

Sage 50 - Canadian Edition



# ***Data Dictionary***

Last updated: April 2024



© 2024 Sage Software Canada Ltd. All rights reserved. Sage, the Sage logo, Sage 50 Accounting, the Sage 50 Accounting logo, and the Sage product and service names mentioned herein are trademarks or registered trademarks of Sage Software, Inc. or its affiliated entities. All other trademarks are the property of their respective owners.

No part of this documentation may be copied, photocopied, reproduced, translated, microfilmed, or otherwise duplicated on any medium without written consent of Sage Software Canada, Ltd.

Use of the software programs described herein and this documentation is subject to the Sage Software License Agreement enclosed in the software package.

# CONTENTS

<b>ACCOUNTS.....</b>	<b>10</b>
Table: tAccount .....	10
Table: tActDpt .....	11
Table: tActDRel .....	11
Table: tActFBal .....	12
Table: tActTP .....	12
Table: tActUDF .....	13
Table: tBgtAct .....	13
Table: tBgtActL .....	13
Table: tBRInfo .....	14
Table: tBRPrj – Not currently used .....	15
Table: tBRSum .....	15
Table: tBRSumJE .....	16
Table: tBRTr .....	17
Table: tDeposit .....	17
Table: tDSCheq .....	18
Table: tDSCash .....	18
Table: tDSDenom .....	19
Table: tDSMult .....	19
Table: tSDSCash .....	19
Table: tSDSCHqs .....	20
Table: tSDSHdr .....	20
<b>COMPANY INFORMATION.....</b>	<b>21</b>
Table: tActRang .....	21
Table: tClient– Internal use only .....	21
Table: tCompany .....	21
Table: tCompBin .....	23
Table: tCompCJ .....	23
Table: tCompEFT .....	24
Table: tCompEml .....	25
Table: tCompFrm .....	25
Table: tCompInt .....	25
Table: tCompMsg .....	26
Table: tCompNam .....	27
Table: tCompNte .....	28
Table: tCompOth .....	28
Table: tCompPy2 .....	31
Table: tCompPy4 .....	32
Table: tCompPy5 – Canada Only .....	33
Table: tCompPy6 – Canada Only .....	34
Table: tCompPy7 – US Only .....	35
Table: tCompPy8 – US Only .....	35
Table: tCompRmt .....	36
Table: tCompSeq .....	36
Table: tCompShr .....	37
Table: tCompTab .....	37
Table: tCompTrm .....	38
Table: tCompVC .....	39
Table: tFrngBnk .....	41
Table: tLinkAct .....	41
Table: tSchBack .....	43
Table: tTaxAuth .....	43
Table: tTaxCode .....	44
Table: tTaxdTax .....	44
Table: tTaxDtl .....	45
Table: tTxCdDtl .....	45
Table: tTxDtIVC – Not currently used .....	46
Table: tCompUsg– Internal Use Only .....	46
<b>CONSOLIDATED COMPANY INFORMATION.....</b>	<b>47</b>
Table: tCnAcct .....	47

## ACCOUNTS

Table: tCnAcDpt .....	47
Table: tCnAcRng .....	48
Table: tCnActRI .....	48
Table: tCnAHDpt .....	49
Table: tCnAHDRI .....	49
Table: tCnAHInf .....	49
Table: tCnAHRel .....	50
Table: tCnAHRng .....	50
Table: tCnBgAcL .....	51
Table: tCnBgPrj .....	51
Table: tCnBgtAct .....	52
Table: tCnCurr .....	52
Table: tCnDpt .....	53
Table: tCnProj .....	53
Table: tCnPBFd .....	54
Table: tCnPBFdL .....	54

## CUSTOMERS..... 56

Table: tCCardTr .....	56
Table: tCusItem .....	56
Table: tCusMemo .....	57
Table: tCusDP .....	57
Table: tCusDPLg .....	57
Table: tCustomr .....	58
Table: tCustShp .....	59
Table: tCusTr .....	60
Table: tCusTrDt .....	61
Table: tCusTxDt .....	61
Table: tCusUDF .....	62
Table: tSalOrdr .....	62
Table: tSOLine .....	63
Table: tSOLineP .....	64
Table: tSOLineT .....	64
Table: tSOTot .....	65

## DATABASE ..... 66

Table: tFileVer .....	66
Table: tLOGraPd .....	66
Table: tNxtPids .....	66
Table: tBStat .....	67
Table: tUser .....	67
Table: tUserLog .....	68
Table: tUsrRole .....	69
Table: tUsrRpt .....	70
Table: tUsrRRpt .....	70
Table: tUsrMsg .....	70
Table: tUsrRMsg .....	71
Table: tPepActs – Internal use only .....	71
Table: tPEPCnts – Internal use only .....	71
Table: tPepTime – Internal use only .....	71

## EMPLOYEES..... 72

Table: tEmp – Canada only .....	72
Table: tEmpPy1 – Canada only .....	74
Table: tEmpPy2 – Canada only .....	74
Table: tEmpDD .....	75
Table: tEmpDDLg .....	75
Table: tEmpMmoU – US only .....	75
Table: tEmpMemo – Canada only .....	76
Table: tEmpR1 – Canada only .....	76
Table: tEmpT4 – Canada only .....	76
Table: tEmpUDF – Canada only .....	77
Table: tEmpUDFU – US Only .....	77
Table: tEmpUS – US only .....	78
Table: tEmpPyU1 – US only .....	79
Table: tEmpPyU2 – US only .....	79

## ACCOUNTS

Table: tGrpExp.....	80
Table: tGrpIncE.....	80
Table: tGrpTaxE.....	80
Table: tGrpUDE.....	81
Table: tPriDptA.....	81
Table: tPyDet – Canada only.....	82
Table: tPyDet1– Canada only.....	83
Table: tPyDet2– Canada only.....	83
Table: tPyDetU – US only.....	84
Table: tPyDetU1 – US only.....	84
Table: tPyDetU2 – US only.....	85
Table: tPyQLYU – US only.....	85
Table: tPyQLYU1 – US only.....	86
Table: tPyQLYU2 – US only.....	86
Table: tPyQTDHU – US only.....	87
Table: tPyQTDH1 – US only.....	87
Table: tPyQTDH2 – US only.....	88
Table: tPyQTDU – US only.....	88
Table: tPyQTDU1 – US only.....	89
Table: tPyQTDU2 – US only.....	89
Table: tPySLY – Canada only.....	89
Table: tPySLY1 – Canada only.....	90
Table: tPySLY2 – Canada only.....	90
Table: tPySLYU – US only.....	91
Table: tPySLYU1 – US only.....	91
Table: tPySLYU2 – US only.....	92
Table: tPyYTD – Canada only.....	92
Table: tPyYTDH – Canada only.....	93
Table: tPyYTDHU – US only.....	93
Table: tPyYTDH1 – US only.....	94
Table: tPyYTDH2 – US only.....	94
Table: tPyYTDU – US only.....	94
Table: tPyYTDU1 – US only.....	95
Table: tPyYTDU2 – US only.....	95
Table: tPySNY – Canada only.....	96
Table: tPySNY1 – Canada only.....	96
Table: tPySNY2 – Canada only.....	97
Table: tPySNYU – US only.....	97
Table: tPySNYU1 – US only.....	98
Table: tPySNYU2 – US only.....	98
Table: tPyQNYU – US only.....	98
Table: tPyQNYU1 – US only.....	99
Table: tPyQNYU2 – US only.....	99
Table: tPyDLUC – Canada only.....	100
Table: tPyDLU.....	100
Table: tPyPrj.....	101
Table: tPyPrjH.....	101
Table: tRQDed – Not currently used.....	101
Table: tRQLodge – Not currently used.....	101
Table: tRQPrems – Not currently used.....	102
Table: tRQQst – Not currently used.....	102
Table: tRQRet – Not currently used.....	102
Table: tRQTires – Not currently used.....	103

## FAST POSTING INFORMATION..... 103

Table: pAltRes – Internal use only.....	103
Table: pQueue – Internal use only.....	103
Table: pSPTr – Internal use only.....	103
Table: pSPTrDt – Internal use only.....	103
Table: pSPTrDtP – Internal use only.....	104
Table: pSPTrDtT – Internal use only.....	104
Table: pSPTrTax – Internal use only.....	104
Table: pStatus – Internal use only.....	104
Table: pTrans – Internal use only.....	104
Table: pTrSNum – Internal use only.....	104

<b>HISTORICAL INFORMATION .....</b>	<b>105</b>
Table: tActHDpt.....	105
Table: tActHDRI .....	105
Table: tActHDat.....	105
Table: tActHInf.....	106
Table: tActHRel.....	106
Table: tActHRng.....	106
Table: tBgtAHxx .....	107
Table: tGMschHxx.....	107
Table: tJEAHxx .....	108
Table: tJEHxx.....	108
Table: tJEPHxx.....	109
Table: tJEPHHxx .....	109
Table: tJETHxx .....	110
Table: tPjBFHxx.....	110
Table: tPySHxx – Canada only.....	111
Table: tPyS1Hxx – Canada only.....	111
Table: tPyS2Hxx – Canada only.....	112
Table: tPSUHxx – US only.....	112
Table: tPSU1Hxx – US only.....	113
Table: tPSU2Hxx – US only.....	113
Table: tPQUHxx – US only .....	113
Table: tPQU1Hxx – US only .....	114
Table: tPQU2Hxx – US only .....	114
<b>INVENTORY AND SERVICE.....</b>	<b>116</b>
Table: tInvBOM .....	116
Table: tInvByLn.....	116
Table: tInvCate.....	116
Table: tInvent.....	117
Table: tInvExt.....	118
Table: tInvFPrc .....	119
Table: tInvInfo .....	119
Table: tInvLoc .....	119
Table: tInvLot .....	120
Table: tInvPrc.....	120
Table: tInvTxDt .....	121
Table: tInvUDF.....	121
Table: tPrclst.....	121
<b>INVENTORY SERIALIZATION.....</b>	<b>123</b>
Table: tInvSNAv.....	123
Table: tInvSNum.....	123
Table: tSBom .....	124
Table: tSBomLn .....	124
<b>INVOICE LOOKUP &amp; INVENTORY TRACKING.....</b>	<b>125</b>
Table: tTLU .....	125
Table: tTLULi.....	125
Table: tTLULiP.....	126
Table: tTLULIT .....	126
Table: tTLUToT.....	127
Table: tTRec .....	127
Table: tTRLne .....	129
Table: tTRLot.....	129
Table: tTRmtH .....	129
Table: tTRmtL.....	130
Table: tTRSNum .....	130
<b>INVOICE PAYMENT .....</b>	<b>132</b>
Table: tPCOnbrd– Internal use only .....	132
Table: tPCOptS– Internal use only .....	132
Table: tPCLog– Internal use only.....	132
Table: tPCPymt– Internal use only.....	132

<b>JOURNAL ENTRIES .....</b>	<b>133</b>
Table: tGJMsc.....	133
Table: tGJMscLY.....	133
Table: tGJMscNY.....	133
Table: tJELYPH.....	133
Table: tJEntAct.....	134
Table: tJEntCA.....	134
Table: tJEntCP.....	134
Table: tJEntCsh.....	135
Table: tJEntLY.....	136
Table: tJEntLYA.....	137
Table: tJEntLYP.....	137
Table: tJEntLYT.....	137
Table: tJEntNY.....	138
Table: tJEntNYT.....	139
Table: tJEntNYP.....	139
Table: tJEntNYA.....	140
Table: tJEntPH.....	140
Table: tJENYPH.....	140
Table: tJEntPrj.....	141
Table: tJEntTax.....	141
Table: tJourEnt.....	142
Table: tJourAdj.....	142
 <b>MISCELLANEOUS.....</b>	 <b>144</b>
Table: tAttach.....	144
Table: tAcctCpy.....	144
Table: tBusPerf.....	145
Table: tCurrExR.....	145
Table: tCurrency.....	145
Table: tCCard.....	146
Table: tCCTrEx.....	146
Table: tGovForm.....	147
Table: tHideMsg.....	147
Table: tIcnHdrC.....	147
Table: tIcnHdrE.....	148
Table: tIcnHdrG.....	148
Table: tIcnHdrI.....	149
Table: tIcnHdrP.....	149
Table: tIcnHdrV.....	149
Table: tIcnNdxC.....	150
Table: tIcnNdxE.....	150
Table: tIcnNdxG.....	150
Table: tIcnNdxI.....	151
Table: tIcnNdxP.....	151
Table: tIcnNdxV.....	151
Table: tJobCat.....	152
Table: tPmtHdr.....	152
Table: tPriHdr.....	153
Table: tRcptHdr.....	154
Table: tRptCols.....	155
Table: tRptGrp.....	155
Table: tRptFiltr.....	155
Table: tRptForm – Not currently used.....	156
Table: tRptFmt.....	157
Table: tRptOpDt.....	158
Table: tRptOpts.....	158
Table: tRptOpEx.....	159
Table: tRptOptn.....	159
Table: tRptSort.....	160
Table: tSDLIne.....	160
Table: tShipper.....	161
Table: tSSTMap – Internal use only.....	161
Table: tSSTMFlid – Internal use only.....	161
Table: tSSTMLn – Internal use only.....	161
Table: tStmtDwn.....	161



## ACCOUNTS

Table: tTarifCd – Internal use only .....	162
Table: tTask .....	162
Table: tTaskItm .....	162
Table: tTaxStat .....	163
Table: tTempEmp .....	163
Table: tTrConv .....	163
Table: tUserCnt .....	164
Table: tUserFrm .....	164
Table: tUserInv .....	165
Table: tUserPrf .....	165
Table: tUserWnd .....	168
Table: tUsrPane .....	169
Table: tUsrPOpt .....	169
Table: tUsrPrf2 .....	169
Table: tShCut .....	171

## PROJECTS ..... 172

Table: tPjBFwd .....	172
Table: tPjBFwdL .....	172
Table: tBgtPrj .....	172
Table: tPrjBgtA .....	173
Table: tPrjHBal .....	173
Table: tPrjUDF .....	173
Table: tProject .....	174

## RECURRING ENTRIES ..... 175

Table: tRCAdj .....	175
Table: tRCAdjL .....	175
Table: tRCAdjLP .....	176
Table: tRCBom .....	176
Table: tRCBomL .....	177
Table: tRCGen .....	177
Table: tRCGenL .....	178
Table: tRCGenLP .....	178
Table: tRCGenLT .....	178
Table: tRCPay .....	179
Table: tRCPayL .....	179
Table: tRCPayLP .....	179
Table: tRCPayLT .....	179
Table: tRCPayTT .....	180
Table: tRCPrI – Canada only .....	180
Table: tRCPrI1 – Canada only .....	180
Table: tRCPrI2 – Canada only .....	180
Table: tRCPrIU – US only .....	181
Table: tRCPrIU1 – US only .....	182
Table: tRCPrIU2 – US only .....	182
Table: tRCPrIDA .....	183
Table: tRCPrIPH .....	183
Table: tRCPrIP – Canada only .....	183
Table: tRCPrIUP – US only .....	184
Table: tRCPur .....	184
Table: tRCPurL .....	185
Table: tRCPurLP .....	186
Table: tRCPurLT .....	186
Table: tRCPurTT .....	187
Table: tRCSal .....	187
Table: tRCSalL .....	188
Table: tRCSalLP .....	189
Table: tRCSalLT .....	189
Table: tRCSalTT .....	189
Table: tRCTIn .....	190
Table: tRCTOut .....	190
Table: tRCTrf .....	191
Table: tRCTSlp .....	191
Table: tRCTSlpL .....	192
Table: tRCTSlpP .....	193

<b>TIME AND BILLING .....</b>	<b>194</b>
Table: tTSRec .....	194
Table: tTSLine .....	194
Table: tTSLiPrj .....	195
Table: tTSUser .....	195
<b>TIMESHEETS .....</b>	<b>197</b>
Table: tTmShCSV .....	197
Table: tTmSheet .....	197
Table: tTmShHdr .....	198
Table: tTmShMap .....	198
<b>BANK FEEDS .....</b>	<b>199</b>
Table: tBCGlobl- Internal use only .....	199
Table: tBCBkTr- Internal use only .....	199
Table: tBCTrRul- Internal use only .....	199
<b>REMOTE DATA ACCESS .....</b>	<b>200</b>
Table: tCollSet- Internal use only .....	200
Table: tCollPay- Internal use only .....	200
Table: tSDrvUsr- Internal use only .....	200
Table: tAudtUsr- Internal use only .....	200
Table: tColStBk- Internal use only .....	200
<b>MICROSOFT 365 INTEGRATION .....</b>	<b>201</b>
Table: tODrive- Internal use only .....	201
Table: tODSync- Internal use only .....	201
Table: tODInfo- Internal use only .....	201
Table: tODLog- Internal use only .....	201
Table: tODAUTO- Internal use only .....	201
Table: tODSyLog- Internal use only .....	201
<b>SAGE ACCOUNTING INTEGRATION .....</b>	<b>202</b>
Table: tS1Acnt- Internal use only .....	202
Table: tS1AccUp- Internal use only .....	202
Table: tS1Cust- Internal use only .....	202
Table: tS1GJ- Internal use only .....	202
Table: tS1Globl- Internal use only .....	202
Table: tS1OExp- Internal use only .....	202
Table: tS1OInc- Internal use only .....	202
Table: tS1PrInv- Internal use only .....	202
Table: tS1Prod- Internal use only .....	202
Table: tS1PrPmt- Internal use only .....	202
Table: tS1Pymnt- Internal use only .....	202
Table: tS1Retry- Internal use only .....	202
Table: tS1Salv- Internal use only .....	202
Table: tS1TaxAu- Internal use only .....	202
Table: tS1TaxCd- Internal use only .....	202
Table: tS1Token- Internal use only .....	202
Table: tS1Vendr- Internal use only .....	202
Table: tS1InvLn- Internal use only .....	202
<b>SAGE VAULT .....</b>	<b>203</b>
Table: tCCVault - Internal use only .....	203
<b>VENDORS .....</b>	<b>204</b>
Table: tPOLine .....	204
Table: tPOLineP .....	204
Table: tPOLineT .....	205
Table: tPOTOT .....	205
Table: tPurOrdr .....	205
Table: tVendor .....	206
Table: tVenDP .....	208
Table: tVenDPLg .....	209

## ACCOUNTS

---

Table: tVenInv.....	209
Table: tVenItem.....	210
Table: tVenMemo .....	210
Table: tVenTr.....	210
Table: tVenTrDt .....	211
Table: tVenTxDt .....	212
Table: tVenUDF .....	212
<b>SageHR.....</b>	<b>214</b>
Table: tHRset – Internal use only.....	214
Table: tHRsetBk – Internal use only.....	214
Table: tHREmpLg – Internal use only .....	214
<b>Sage for Accountants.....</b>	<b>215</b>
Table: tSfalInfo – Internal use only.....	215

## ACCOUNTS

**Table: tAccount**

Contains information on Account records.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Account number
sName	Text	FT_CHAR	35	English account name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lIntrnalId	Number	FT_LONG	4	Internal account ID
cFunc	Text	FT_CHAR	1	Account type
nAcctClass	Number	FT_INT	2	Account class
sGfiCode	Text	FT_CHAR	8	GIFI code – Canada only
dYts	Number	FT_REAL	8	Starting balance
dYtc	Number	FT_REAL	8	Current balance
dYtsLY	Number	FT_REAL	8	Last year's starting balance
dYtcLY	Number	FT_REAL	8	Last year's current balance
bInactive	Boolean	FT_BOOL	2	Account inactive
bSuppress	Boolean	FT_BOOL	2	Suppress for General Ledger listing
bInvent	Boolean	FT_BOOL	2	Inventory account
bCredit	Boolean	FT_BOOL	2	Credit card account
bUsed	Boolean	FT_BOOL	2	Account used
bDoBudget	Boolean	FT_BOOL	2	Account budgeted
bDoBRec	Boolean	FT_BOOL	2	Account set for account reconciliation
bReadyBR	Boolean	FT_BOOL	2	Account reconciliation ready
bAllocate	Boolean	FT_BOOL	2	Allow distribution to projects
bUseOLB	Boolean	FT_BOOL	2	Use online banking
bUsedLY	Boolean	FT_BOOL	2	Account posted last year
lCurrncyId	Number	FT_LONG	4	Home currency ID
nBnkSelect	Number	FT_INT	2	Selected bank – Canada only
sBankName	Text	FT_CHAR	35	Bank name – US only
sBrnchName	Text	FT_CHAR	35	Bank branch name
sTranNum	Text	FT_CHAR	9	Bank transit number
sAcctNum	Text	FT_CHAR	22	Bank account number
nAcctType	Number	FT_INT	2	Bank account type
sWebSite	Text	FT_CHAR	255	Web address of bank's web page
sBnkingURL	Text	FT_CHAR	255	Web address of bank's internet banking page
lNxtPayChk	Number	FT_LONG	4	Next check number for a bank or cash account
lNxtPrIChk	Number	FT_LONG	4	Not currently used
dForYts	Number	FT_REAL	8	Starting foreign balance
dForYtc	Number	FT_REAL	8	Current foreign balance
dForYtsLY	Number	FT_REAL	8	Last year's starting foreign balance
dForYtcLY	Number	FT_REAL	8	Last year's current foreign balance
bInvBld	Boolean	FT_BOOL	2	Additional cost account for bill of materials
bWageExp	Boolean	FT_BOOL	2	Employee wage expense account
lCompId	Number	FT_LONG	4	Company ID
sNameAlt	Text	FT_CHAR	35	French (Canada)/Spanish (US) account name, when not in use, it must be same as sName
bBRSetOStd	Boolean	FT_BOOL	2	Account Rec outstanding transaction list is set
lAcctMapId	Number	FT_LONG	4	Third party account mapping ID
lDSNum	Number	FT_LONG	4	Next deposit slip number
nPmtDtFmt	Number	FT_INT	2	Payment Cheques Date format
nPrIDtFmt	Number	FT_INT	2	Payroll Cheques Date format
bDispNotes	Boolean	FT_BOOL	2	Display the notes
sAcctNotes	Text	FT_CHAR	255	Notes
bSmPmtPrI	Boolean	FT_BOOL	2	Use the same cheques for payroll and payment print options
dYtsNY	Number	FT_REAL	8	Next year starting balance
dYtcNY	Number	FT_REAL	8	Next year current balance
dForYtsNY	Number	FT_REAL	8	Next year starting balance in foreign currency
dForYtcNY	Number	FT_REAL	8	Next year current balance in foreign currency

## ACCOUNTS

bUsedNY	Boolean	FT_BOOL	2	Posted to next year
---------	---------	---------	---	---------------------

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	-
KEY_2	lIntrnalId	Ascending	Secondary Key; Unique

### Table: tActDpt

Contains information on departments used.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sDeptCode	Text	FT_CHAR	4	Department code
sDeptDesc	Text	FT_CHAR	25	Department English description
bActive	Boolean	FT_BOOL	2	Department active
sDeptDescF	Text	FT_CHAR	25	Department French (Canada)/Spanish (US) description. When not in use, the value must be same as sDeptDesc

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tActDRel

Contains information on department/account relationship.

### Columns

Name	Type	Type	Size	Description
lAcctIntId	Number	FT_LONG	4	Internal account ID
lDeptIntId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dYts	Number	FT_REAL	8	Starting balance
dYtc	Number	FT_REAL	8	Current balance
dForYts	Number	FT_REAL	8	Starting foreign balance
dForYtc	Number	FT_REAL	8	Current foreign balance
dYtsLY	Number	FT_REAL	8	Last year's starting balance
dYtcLY	Number	FT_REAL	8	Last year's current balance
dForYtsLY	Number	FT_REAL	8	Last year's starting foreign balance
dForYtcLY	Number	FT_REAL	8	Last year's current foreign balance
bUsedTY	Boolean	FT_BOOL	2	Posted to this year
bUsedLY	Boolean	FT_BOOL	2	Posted to last year
dYtsNY	Number	FT_REAL	8	Next year starting balance
dYtcNY	Number	FT_REAL	8	Next year current balance
dForYtsNY	Number	FT_REAL	8	Next year starting balance in foreign currency
dForYtcNY	Number	FT_REAL	8	Next year current balance in foreign currency
bUsedNY	Boolean	FT_BOOL	2	Posted to next year

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lAcctIntId	Ascending	Primary Key; Unique
	lDeptIntId		

**Table: tActFBal**

Contains accounts receivable and accounts payable foreign balances.

**Columns**

Name	Type	Type	Size	Description
IAcctId	Number	FT_LONG	4	Account number
ICurrencyId	Number	FT_LONG	4	Currency ID
IDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dFTSBHm	Number	FT_REAL	8	Starting balance created by foreign transaction in home currency
dFTCBHm	Number	FT_REAL	8	Current balance created by foreign transaction in home currency
dFTSBHmLY	Number	FT_REAL	8	Last year's start balance created by foreign transaction in home currency
dFTCBHmLY	Number	FT_REAL	8	Last year's current balance created by foreign transaction in home currency
dFTBSrc	Number	FT_REAL	8	Starting balance created by foreign transaction in source currency
dFTCBsrc	Number	FT_REAL	8	Current balance created by foreign transaction in source currency
dFTBSrcLY	Number	FT_REAL	8	Last year's starting balance created by foreign transaction in source currency
dFTCBsrcLY	Number	FT_REAL	8	Last year's current balance created by foreign transaction in source currency
dFTSBHmNY	Number	FT_REAL	8	Next year's starting balance created by foreign transaction in home currency
dFTCBHmNY	Number	FT_REAL	8	Next year's current balance created by foreign transaction in home currency
dFTBSrcNY	Number	FT_REAL	8	Next year's starting balance created by foreign transaction in source currency
dFTCBsrcNY	Number	FT_REAL	8	Next year's current balance created by foreign transaction in source currency

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IAcctId ICurrencyId IDeptId	Ascending	Primary Key; Unique

**Table: tActTP**

Contains mapping information for third-party products.

**Columns**

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Account mapping ID
sAcctNum	Text	FT_CHAR	50	Account number
sAcctName	Text	FT_CHAR	75	Account name
nAcctSect	Number	FT_INT	2	Account section
nAcctClass	Number	FT_INT	2	Account class

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique

**Table: tActUDF**

Contains user-defined information for accounts.

**Columns**

Name	Type	Type	Size	Description
lActId	Number	FT_LONG	4	Account internal ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lActId	Ascending	Primary Key; Unique

**Table: tBgtAct**

Contains budget information for the revenue and expense accounts in the Accounts window.

**Columns**

Name	Type	Type	Size	Description
lAcctId	Number	FT_LONG	4	Account number
lDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dPeriod1	Number	FT_REAL	8	Amount budgeted for period 1
dPeriod2	Number	FT_REAL	8	Amount budgeted for period 2
dPeriod3	Number	FT_REAL	8	Amount budgeted for period 3
dPeriod4	Number	FT_REAL	8	Amount budgeted for period 4
dPeriod5	Number	FT_REAL	8	Amount budgeted for period 5
dPeriod6	Number	FT_REAL	8	Amount budgeted for period 6
dPeriod7	Number	FT_REAL	8	Amount budgeted for period 7
dPeriod8	Number	FT_REAL	8	Amount budgeted for period 8
dPeriod9	Number	FT_REAL	8	Amount budgeted for period 9
dPeriod10	Number	FT_REAL	8	Amount budgeted for period 10
dPeriod11	Number	FT_REAL	8	Amount budgeted for period 11
dPeriod12	Number	FT_REAL	8	Amount budgeted for period 12
dPeriod13	Number	FT_REAL	8	Amount budgeted for period 13

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lAcctId lDeptId	Ascending	Primary Key; Unique

**Table: tBgtActL**

Contains last year's budget information for the revenue and expense accounts in the Accounts window.

**Columns**

Name	Type	Type	Size	Description
lAcctId	Number	FT_LONG	4	Account number
lDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only

## ACCOUNTS

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dPeriod1	Number	FT_REAL	8	Amount budgeted for period 1
dPeriod2	Number	FT_REAL	8	Amount budgeted for period 2
dPeriod3	Number	FT_REAL	8	Amount budgeted for period 3
dPeriod4	Number	FT_REAL	8	Amount budgeted for period 4
dPeriod5	Number	FT_REAL	8	Amount budgeted for period 5
dPeriod6	Number	FT_REAL	8	Amount budgeted for period 6
dPeriod7	Number	FT_REAL	8	Amount budgeted for period 7
dPeriod8	Number	FT_REAL	8	Amount budgeted for period 8
dPeriod9	Number	FT_REAL	8	Amount budgeted for period 9
dPeriod10	Number	FT_REAL	8	Amount budgeted for period 10
dPeriod11	Number	FT_REAL	8	Amount budgeted for period 11
dPeriod12	Number	FT_REAL	8	Amount budgeted for period 12
dPeriod13	Number	FT_REAL	8	Amount budgeted for period 13

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IAcctId IDeptId	Ascending	Primary Key; Unique

### Table: tBRInfo

Contains linked accounts and definitions for accounts that use Account Reconciliation.

### Columns

Name	Type	Type	Size	Description
IAcctId	Number	FT_LONG	4	Account Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IActInc1Id	Number	FT_LONG	4	Income 1 linked account number
IActInc2Id	Number	FT_LONG	4	Income 2 linked account number
IActInc3Id	Number	FT_LONG	4	Income 3 linked account number
IActExp1Id	Number	FT_LONG	4	Expense 1 linked account number
IActExp2Id	Number	FT_LONG	4	Expense 2 linked account number
IActExp3Id	Number	FT_LONG	4	Expense 3 linked account number
IActAdjId	Number	FT_LONG	4	Adjustment linked account number
slnc1Name	Text	FT_CHAR	25	Income 1 account name
slnc2Name	Text	FT_CHAR	25	Income 2 account name
slnc3Name	Text	FT_CHAR	25	Income 3 account name
sExp1Name	Text	FT_CHAR	25	Expense 1 account name
sExp2Name	Text	FT_CHAR	25	Expense 2 account name
sExp3Name	Text	FT_CHAR	25	Expense 3 account name
sAdjName	Text	FT_CHAR	25	Adjustment account name
IDptInc1Id	Number	FT_LONG	4	Department ID for Income 1 linked account
IDptInc2Id	Number	FT_LONG	4	Department ID for Income 2 linked account
IDptInc3Id	Number	FT_LONG	4	Department ID for Income 3 linked account
IDptExp1Id	Number	FT_LONG	4	Department ID for Expense 1 linked account
IDptExp2Id	Number	FT_LONG	4	Department ID for Expense 2 linked account
IDptExp3Id	Number	FT_LONG	4	Department ID for Expense 3 linked account
IDptAdjId	Number	FT_LONG	4	Department ID for Adjustment linked account
nBRStBy	Number	FT_INT	2	Sort Account Reconciliation entries by*
bBRDscnd	Boolean	FT_BOOL	2	Sort Account Reconciliation entries in descending order
nOStdSrt	Number	FT_INT	2	Sort Outstanding Account Reconciliation entries by*
bOStdDsc	Boolean	FT_BOOL	2	Sort Outstanding Account Reconciliation entries in descending order

\* Account Reconciliation Entries by:

- 0 By Date
- 1 By Source
- 2 By Comment
- 3 By Deposit Amount
- 4 By Withdrawal Amount



**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IAcctId	Ascending	Primary Key; Unique

**Table: tBRPrj – Not currently used**

Contains Account Reconciliation Project Allocation Information

**Columns**

Name	Type	Type	Size	Description
IBRJEId	Number	FT_LONG	4	Reserved
nLiNumPj	Number	FT_INT	2	Reserved
IPrjId	Number	FT_LONG	4	Reserved
dAmt1	Number	FT_REAL	8	Reserved
dAmt2	Number	FT_REAL	8	Reserved

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IBRJEId nLiNumPj IPrjId dAmt1	Ascending	Primary Key; Unique

**Table: tBRSum**

Contains account reconciliation bank statement summary information.

**Columns**

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Account reconciliation summary ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IAcctId	Number	FT_LONG	4	Account Number
dtStatEnd	Date	FT_DATE	5	Statement end date entered by user
dtPosted	Date	FT_DATE	5	Session date when posted
dtLastRC	Date	FT_DATE	5	Date last reconciled
dBalFwd	Number	FT_REAL	8	Balance forward from bank statement
dEndBal	Number	FT_REAL	8	End balance from bank statement
dtBookBal	Date	FT_DATE	5	Book balance date
dBalOnPost	Number	FT_REAL	8	Book balance on the posting date
dTotClrDr	Number	FT_REAL	8	Total cleared debits
dTotClrCr	Number	FT_REAL	8	Total cleared credits
dStaCLRDDr	Number	FT_REAL	8	Total debits for Cleared status
dStaCLRDCr	Number	FT_REAL	8	Total credits for Cleared status
dStaDERRDr	Number	FT_REAL	8	Total debits for Deposit Error status
dStaDERRCr	Number	FT_REAL	8	Total credits for Deposit Error status
dStaPERRDr	Number	FT_REAL	8	Total debits for Payment Error status
dStaPERRCr	Number	FT_REAL	8	Total credits for Payment Error status
dStaNSFDr	Number	FT_REAL	8	Total debits for NSF status
dStaNSFCr	Number	FT_REAL	8	Total credits for NSF status
dStaRVSDDr	Number	FT_REAL	8	Total debits for Reversed status
dStaRVSDCr	Number	FT_REAL	8	Total credits for Reversed status
dStaVOIDDr	Number	FT_REAL	8	Total debits for Void status
dStaVOIDCr	Number	FT_REAL	8	Total credits for Void status
dStaADJTD	Number	FT_REAL	8	Total debits for Adjustment status
dStaADJTCr	Number	FT_REAL	8	Total credits for Adjustment status
dStaURSVDr	Number	FT_REAL	8	Total debits for Unresolved status for the statement
dStaURSVCr	Number	FT_REAL	8	Total credits for Unresolved status for the statement
bPosted	Boolean	FT_BOOL	2	Summary posted

## ACCOUNTS

dGLBalFw	Number	FT_REAL	8	GL balance on statement start date
dToOSDr	Number	FT_REAL	8	Total outstanding debits
dToOSCr	Number	FT_REAL	8	Total outstanding credits
dPRStmDr	Number	FT_REAL	8	Total outstanding debits between the statement start date and the statement end date after the reconciliation recorded
dPRStmCr	Number	FT_REAL	8	Total outstanding credits between the statement start date and the statement end date after the reconciliation recorded
dPROStDr	Number	FT_REAL	8	Total outstanding debits between the statement start date and reconciliation date after the reconciliation recorded
dPROStCr	Number	FT_REAL	8	Total outstanding credits between the statement start date and reconciliation date after the reconciliation recorded
lVersion	Number	FT_LONG	4	Version of Sage 50 Accounting this reconciliation was posted with
sUsrLock	Text	FT_CHAR	14	User locking this record
lAcIntrnal	Number	FT_LONG	4	Internal account ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lAcctId	Ascending	-

### Table: tBRSumJE

Contains account reconciliation transaction summary information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Account reconciliation transaction ID
lBRSumId	Number	FT_LONG	4	Bank Reconciliation summary ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lAcctId	Number	FT_LONG	4	Account number
dAmt	Number	FT_REAL	8	Amount
dExchRate	Number	FT_REAL	8	Exchange rate used
dtPosted	Date	FT_DATE	5	Date entered by user
sSource	Text	FT_CHAR	20	Source code in journal entry
sComment	Text	FT_CHAR	75	Comment in journal entry
lJourId	Number	FT_LONG	4	Journal entry number
lDeptId	Number	FT_LONG	4	Department ID for account
nLineNum	Number	FT_INT	2	Line number
nBRTrTyp	Number	FT_INT	2	Account Reconciliation transaction type*
sName	Text	FT_CHAR	25	Name of Income/Expense/Adjustment
bNoBRCorr	Boolean	FT_BOOL	2	Don't show corrections
bDSDet	Boolean	FT_BOOL	2	Shows deposit slips in details
lAcIntrnal	Number	FT_LONG	4	Internal Account ID

\* Transaction Types:

- 0 Income
- 1 Expense
- 2 Adjustment
- 3 Set up Adjustment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lBRSumId	Ascending	-

**Table: tBRT**

Contains account reconciliation transactions.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Account reconciliation transactions ID
IBRSumId	Number	FT_LONG	4	Bank Reconciliation summary ID
lAcctId	Number	FT_LONG	4	Account number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nStatus	Number	FT_INT	2	Transaction status set when finished
nSessStat	Number	FT_INT	2	Transaction status set during session
nByModule	Number	FT_INT	2	Module type*
sAddSource	Text	FT_CHAR	20	Additional source code
nTranType	Number	FT_INT	2	Transaction type**
sComment	Text	FT_CHAR	75	Comment of journal entry
dtJourDate	Date	FT_DATE	5	Journal entry date
dDr	Number	FT_REAL	8	Debit amount
dCr	Number	FT_REAL	8	Credit amount
lJourId	Number	FT_LONG	4	Journal entry number
sSource	Text	FT_CHAR	20	Source code
lCurrncyId	Number	FT_LONG	4	Currency ID
dAmtHome	Number	FT_REAL	8	Amount in home currency
dExchRate	Number	FT_REAL	8	Exchange rate used
bOnFly	Boolean	FT_BOOL	2	Transaction added for first reconciliation
lPostId	Number	FT_LONG	4	tBRSumm.lId of first bankrec after this transaction was recorded
bUserSaved	Boolean	FT_BOOL	2	User has saved the status of the transaction
lDepSlipId	Number	FT_LONG	4	Deposit slip ID
lAcIntrnal	Number	FT_LONG	4	Internal account ID
ISDLinId	Number	FT_LONG	4	Bank transaction ID

\* Module Types:

- 0 General
- 1 Vendor
- 2 Customer
- 3 Employee
- 4 Inventory

\*\* Transaction Types:

- 6 Miscellaneous
- 7 Purchases
- 8 Sales
- 9 Payroll
- 10 Transfers
- 12 Payments
- 13 Receipts
- 15 Adjustments

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	IBRSumId	Ascending	–
KEY_2	AcctId	Ascending	–
KEY_3	ISDLinId	Ascending	–

**Table: tDeposit**

Contains information for a deposit slip.

**Columns**

## ACCOUNTS

---

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
dtDate	Date	FT_DATE	5	Date of the deposit slip
lAcctId	Number	FT_LONG	4	Account number
sAcctName	Text	FT_CHAR	35	Account name
sBrchName	Text	FT_CHAR	35	Bank branch name
sTranNum	Text	FT_CHAR	9	Bank transit number
sAcctNum	Text	FT_CHAR	22	Bank account number
sComment	Text	FT_CHAR	255	Comment
sSource	Text	FT_CHAR	20	Deposit slip number
nSrtBy	Number	FT_INT	2	Sort by criteria
bDscnd	Boolean	FT_BOOL	2	Sort in descending order
dAmount	Number	FT_REAL	8	Total amount in the deposit slip
lCurrId	Number	FT_LONG	4	Currency ID used
dChqAmt	Number	FT_REAL	8	Total amount of cheque deposit
dCashAmt	Number	FT_REAL	8	Total amount of cash deposit
bPrinted	Boolean	FT_BOOL	2	Deposit printed
sUser	Text	FT_CHAR	20	User name of user that entered this deposit slip
lJEntId	Number	FT_LONG	4	Journal entry ID
bPosted	Boolean	FT_BOOL	2	This deposit slip was posted
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tDSCheq

Contains information on cheques for the deposit slip.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
dtDate	Date	FT_DATE	5	Date of the deposit slip
sChqNum	Text	FT_CHAR	20	Cheque number
sDesc	Text	FT_CHAR	255	Description
lCurrId	Number	FT_LONG	4	Currency ID
dAmtForgn	Number	FT_REAL	8	Total foreign amount
dAmtExg	Number	FT_REAL	8	Total foreign exchange amount
dAmtHome	Number	FT_REAL	8	Total amount in home currency
lDepositId	Number	FT_LONG	4	Deposit slip ID
dtJournal	Date	FT_DATE	5	Journal entry date
lJEntId	Number	FT_LONG	4	Journal entry ID
lAcctId	Number	FT_LONG	4	Account Number ID
nJournal	Number	FT_INT	2	Journal Type
lJournalId	Number	FT_LONG	4	Journal ID
dtRcptDate	Date	FT_DATE	5	Undocumented – database use only
tmRcptTime	Time	FT_TIME	5	Undocumented – database use only
sRctUserId	Text	FT_CHAR	14	Undocumented – database use only
sRctOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tDSCash

Contains information on cash for the deposit slip.

## ACCOUNTS

---

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
iCurrid	Date	FT_LONG	4	Currency ID
nCount	Number	FT_INT	2	Count of the cash
sMultDesc	Text	FT_CHAR	30	Description of the multiplier
dMultValue	Number	FT_LONG	4	Value of the multiplier
dAmtForgn	Number	FT_REAL	8	Total foreign amount
dAmtExg	Number	FT_REAL	8	Total foreign exchange amount
dAmtHome	Number	FT_REAL	8	Total amount in home currency
iDepositId	Number	FT_LONG	4	Deposit slip ID
iAcctId	Number	FT_LONG	4	Account Number ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tDSDenom

Contains information on denominations for cash used in deposit slips.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Denomination ID
sDesc	Text	FT_CHAR	30	Description of the denomination
iMultId	Number	FT_LONG	4	Multiplier ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tDSMult

Contains information on multipliers used in deposit slips.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Denomination ID
sDesc	Text	FT_CHAR	30	Description of the multiplier
iMultId	Number	FT_LONG	4	Value of the multiplier

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tSDSCash

Contains deposit slip cash information for saving.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
iCurrid	Number	FT_LONG	4	Currency ID
nCount	Number	FT_INT	2	Count of the cash
sMultDesc	Text	FT_CHAR	30	Description of the multiplier
dMultValue	Number	FT_REAL	8	Value of the multiplier
dAmtForgn	Number	FT_REAL	8	Total foreign amount
dAmtExg	Number	FT_REAL	8	Total foreign exchange amount
dAmtHome	Number	FT_REAL	8	Total amount in home currency
iDepositId	Number	FT_LONG	4	Deposit record ID
iAcctId	Number	FT_LONG	4	Account number

### Table Indexes

## ACCOUNTS

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tSDSCHqs**

Contains desposit slip cheque information for saving.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
dtDate	Date	FT_DATE	5	Date of the deposit slip
sChqNum	Text	FT_CHAR	20	Cheque number
sDesc	Text	FT_CHAR	255	Description
ICurrid	Number	FT_LONG	4	Currency ID
dAmtForgn	Number	FT_REAL	8	Total foreign amount
dAmtExg	Number	FT_REAL	8	Total foreign exchange amount
dAmtHome	Number	FT_REAL	8	Total amount in home currency
IDepositId	Number	FT_LONG	4	Deposit slip ID
dtJournal	Date	FT_DATE	5	Journal entry date
IJEntId	Number	FT_LONG	4	Journal entry ID
IAcctId	Number	FT_LONG	4	Account Number ID
nJournal	Number	FT_INT	2	Journal type
IJournalId	Number	FT_LONG	4	Journal Record ID
dtRcptDate	Date	FT_DATE	5	Undocumented – database use only
tmRcptTime	Time	FT_TIME	5	Undocumented – database use only
sRctUserId	Text	FT_CHAR	14	Undocumented – database use only
sRctOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tSDSHdr**

Contains desposit slip information for saving.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Deposit Slip ID
dtDate	Date	FT_DATE	5	Date of the deposit slip
IAcctId	Number	FT_LONG	4	Account number
sAcctName	Text	FT_CHAR	35	Account name used in Sage 50 Accounting
sBrchName	Text	FT_CHAR	35	Bank account name
sTranNum	Text	FT_CHAR	9	Bank transit number
sAcctNum	Text	FT_CHAR	22	Bank account number
sComment	Text	FT_CHAR	255	Comment
sSource	Text	FT_CHAR	20	Source, the deposit number assigned by the user
nSrtBy	Number	FT_INT	2	Sorting criteria index
bDscnd	Boolean	FT_BOOL	2	Sort by descending order
dAmount	Number	FT_REAL	8	Total amount of the deposit slip
ICurrid	Number	FT_LONG	4	Currency ID used
dChqAmt	Number	FT_REAL	8	Total amount of cheque deposit
dCashAmt	Number	FT_REAL	8	Total amount of cash deposit
bPrinted	Boolean	FT_BOOL	2	Was this deposit slip printed
sUser	Text	FT_CHAR	20	User name who entered the deposit slip
IJEntId	Number	FT_LONG	4	Journal entry id
bPosted	Boolean	FT_BOOL	2	Was this deposit slip been posted
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

## COMPANY INFORMATION

### Table: tActRang

Contains starting and ending account ranges for accounts.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
nAcctClass	Number	FT_INT	2	Account Class
lStartAcct	Number	FT_LONG	4	Starting account number
lEndAcct	Number	FT_LONG	4	Ending account number

\* Account Class:

- 1 Assets
- 2 Liabilities
- 3 Equity
- 4 Revenue
- 5 Expense

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tClient– Internal use only

Contains client information.

### Table: tCompany

Contains company information

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sCompName	Text	FT_CHAR	52	Company name
sStreet1	Text	FT_CHAR	50	Street address 1
sStreet2	Text	FT_CHAR	50	Street address 2
sCity	Text	FT_CHAR	35	City
sProvStat	Text	FT_CHAR	30	Province/State
sCountry	Text	FT_CHAR	30	Country
sPostZip	Text	FT_CHAR	9	Postal/Zip Code
sPhone1	Text	FT_CHAR	25	Phone number 1
sPhone2	Text	FT_CHAR	25	Phone number 2
sFax	Text	FT_CHAR	25	Fax number
sBusNum	Text	FT_CHAR	22	Business number – Canada only
sStatld	Text	FT_CHAR	19	State ID – US only
sFedld	Text	FT_CHAR	9	Federal ID – US only
dtSDate	Date	FT_DATE	5	Fiscal start date
dtCDate	Date	FT_DATE	5	Conversion date
dtFDate	Date	FT_DATE	5	Fiscal end date
dtSDateLY	Date	FT_DATE	5	Last year's fiscal start date
dtCDateLY	Date	FT_DATE	5	Last year's conversion date
dtFDateLY	Date	FT_DATE	5	Last year's fiscal end date
dtITLstClr	Date	FT_DATE	5	Date inventory tracking data last cleared

## COMPANY INFORMATION

dtLULstClr	Date	FT_DATE	5	Date lookup data last cleared
dtCashDate	Date	FT_DATE	5	Cash accounting date
dtEryCash	Date	FT_DATE	5	Date of earliest cash accounting entry
bReadyGEN	Boolean	FT_BOOL	2	General module not in history mode
bReadyVEN	Boolean	FT_BOOL	2	Vendor module not in history mode
bReadyCEN	Boolean	FT_BOOL	2	Customer module not in history mode
bReadyMEN	Boolean	FT_BOOL	2	Employee module not in history mode
bReadyINV	Boolean	FT_BOOL	2	Inventory module not in history mode
bReadyJEN	Boolean	FT_BOOL	2	Reserved for future use
nCountry	Number	FT_INT	2	Not used in Sage 50 Accounting
nlEType	Number	FT_INT	2	Not used in Sage 50 Accounting
nCompType	Number	FT_INT	2	Company Type*
szFileName	Text	FT_CHAR	255	File location - Consolidated Company Only
nCmpCat	Number	FT_INT	2	Comp Category - Consolidated Company Only**
nProvNum	Number	FT_INT	2	Province code number
szBusType	Text	FT_CHAR	35	My business type English title for my business tab
szMRQID	Text	FT_CHAR	10	MRQ ID number for Clic Revenu
bUseClicR	Boolean	FT_BOOL	2	Revenu Québec's Clic Revenu Web Service is used
szBusTypeF	Text	FT_CHAR	35	My business type French (Canada)/Spanish (US) title for my business tab, when not in use, it must be same as szBusType
nSetupFlag	Number	FT_INT	2	Reserved for future use
sMerchId	Text	FT_CHAR	255	Verus Sage Payment Services Merchant ID***
sMerchKey	Text	FT_CHAR	255	Verus Sage Payment Services Merchant Key
sMerchId2	Text	FT_CHAR	255	Verus Sage Payment Services Merchant ID (US account)***
sMerchKey2	Text	FT_CHAR	255	Verus Sage Payment Services Merchant Key (US account)
dtSDateNY	Date	FT_DATE	5	Next fiscal year start date
dtCDateNY	Date	FT_DATE	5	Next year conversion date
dtFDateNY	Date	FT_DATE	5	Next year end date
sEmail	Text	FT_CHAR	50	Company's email address
sWebSite	Text	FT_CHAR	255	Company's website
sCIdAcctId	Text	FT_CHAR	64	Internal field for company connected to Cloud ID
sCIdBusId	Text	FT_CHAR	64	Internal field for company connected to Cloud ID
sCIdProdId	Text	FT_CHAR	64	Internal field for company connected to Cloud ID
sExtnId	Text	FT_CHAR	64	Undocumented - internal use only
sCIdSubId	Text	FT_CHAR	64	Product tenant Id
sCIdTentId	Text	FT_CHAR	64	Product subscription id
dtCIdSubED	Date	FT_DATE	5	Product subscription Expire date
sCIdLicId	Text	FT_CHAR	64	Product subscription license id
sCBusIden	Text	FT_CHAR	64	Cloud business short identifier

\* Company Type:

- 0 Other
- 1 Accomodation
- 2 Agriculture
- 3 Construction/Contractor
- 4 Education Service
- 5 Entertainment
- 6 Food and Beverage
- 7 Manufacturing/Industrial
- 8 Medical/Dental
- 9 Non-Profit
- 10 Personal Service
- 11 Professional Service
- 12 Real Estate/Property
- 13 Retail
- 14 Services
- 15 Transport

\*\* Company category for consolidated company only:

- 0 Consolidated Parent
- 1 Parent
- 2 Subsidiary

\*\*\* This is an encrypted field



## COMPANY INFORMATION

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCompBin

Contains binary objects for the company.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Company ID
lbBinInfo	Date	FT_LONG_BLOB		Binary

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCompCJ

Contains Customizing Transaction Windows information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bHGenAlloc	Boolean	FT_BOOL	2	Hide Allocations column in Miscellaneous Transactions
bHBRDepNo	Boolean	FT_BOOL	2	Hide Deposit Number column in Account Reconciliation
bHBRComm	Boolean	FT_BOOL	2	Hide Comment column in Account Reconciliation
bHPayDisAv	Boolean	FT_BOOL	2	Hide Discount Available column in Vendor Payments
bHPayDisTk	Boolean	FT_BOOL	2	Hide Discount Available column in Vendor Payments
bHPayMDesc	Boolean	FT_BOOL	2	Hide Description column in Other Payments
bHPayMTaxA	Boolean	FT_BOOL	2	Hide Tax Amount columns in Other Payments
bHPayMTaxC	Boolean	FT_BOOL	2	Hide Tax Code column in Other Payments
bHPayMAllo	Boolean	FT_BOOL	2	Hide Allocations column in Other Payments
bHRctDisAv	Boolean	FT_BOOL	2	Hide Discount Available column in Receipts
bHRctDisTk	Boolean	FT_BOOL	2	Hide Discount Available column in Receipts
bHMenPrint	Boolean	FT_BOOL	2	Hide Print column in Payroll Check Run
bHMenAlloc	Boolean	FT_BOOL	2	Hide Allocations column in Payroll Check Run
bHMenTips	Boolean	FT_BOOL	2	Hide Tips column in Payroll Check Run – US only
bHMenBen	Boolean	FT_BOOL	2	Hide Benefits column in Payroll Check Run – US only
bHAdjUnit	Boolean	FT_BOOL	2	Hide Unit column in Adjustments
bHAdjDesc	Boolean	FT_BOOL	2	Hide Description column in Adjustments
bHAdjCost	Boolean	FT_BOOL	2	Hide Unit Cost column in Adjustments
bHAdjAcct	Boolean	FT_BOOL	2	Hide Account column in Adjustments
bHAdjAlloc	Boolean	FT_BOOL	2	Hide Allocations column in Adjustments
bHAssUnit	Boolean	FT_BOOL	2	Hide Unit column in Item Assembly
bHAssDesc	Boolean	FT_BOOL	2	Hide Description column in Item Assembly
bHAssCost	Boolean	FT_BOOL	2	Hide Unit Cost column in Item Assembly
bHGenComm	Boolean	FT_BOOL	2	Hide Comment in Miscellaneous Transactions
bHTimeDesc	Boolean	FT_BOOL	2	Hide Description column in Time Slips
bHTimeAmt	Boolean	FT_BOOL	2	Hide Amount column in Time Slips
bHPayTime	Boolean	FT_BOOL	2	Hide Payroll Time column in Time Slips
bHPayRate	Boolean	FT_BOOL	2	Hide Payroll Rate column in Time Slips
bHPayStat	Boolean	FT_BOOL	2	Hide Payroll Stat column in Time Slips
bHTSAlloc	Boolean	FT_BOOL	2	Hide Allocations column in Time Slips
bHTrfUnit	Boolean	FT_BOOL	2	Hide Unit column in Transfer between Locations

## COMPANY INFORMATION

bHTrfDesc	Boolean	FT_BOOL	2	Hide Description column in Transfer between Locations
bHTrfCost	Boolean	FT_BOOL	2	Hide Unit Cost column in Transfer between Locations
sDefJrTab	Boolean	FT_CHAR	32	A journal uses default tabbing order*
bHPayDueDt	Boolean	FT_BOOL	2	Hide Due Date column in Vendor Payments
bHRctInvDt	Boolean	FT_BOOL	2	Hide Invoice Date column in Receipts

\* Use default tabbing order flag:

Each character indicates whether a corresponding journal uses default tabbing order or not. "1" – Yes, "0" – No

1st Character	General journal
2nd Character	Purchase invoice
3rd Character	Purchase order
4th Character	Purchase quote
5th Character	Pay purchase invoice
6th Character	Pay credit card
7th Character	Pay other payment
8th Character	Pay remittance
9th Character	Sales invoice
10th Character	Sales order
11th Character	Sales quote
12th Character	Receipt
13th Character	Account reconciliation
14th Character	Deposit slip
Remaining Characters are reserved for future	

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId	Ascending	Primary Key; Unique

### Table: tComPEFT

Contains EFT settings for the company.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Company EFT ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sAbrevName	Text	FT_CHAR	15	Abbreviated company name
sAcctNoRet	Text	FT_CHAR	255	Account number for returns*
nBankCode	Number	FT_INT	2	Bank code
sCompName	Text	FT_CHAR	30	Company name
sDataCtrNo	Text	FT_CHAR	5	Data centre number
sElemID	Text	FT_CHAR	11	Element identification
sFileRec	Text	FT_CHAR	19	File record
sInstNoRet	Text	FT_CHAR	255	Institution number for returns*
sOriginNo	Text	FT_CHAR	255	Originator number*
sOrgFields	Text	FT_CHAR	15	Reserved fields for organisation
sStlmtCode	Text	FT_CHAR	2	Settlement code
sTrCodePR	Text	FT_CHAR	3	Payroll transaction code
sTrCodeAP	Text	FT_CHAR	3	Accounts payable transaction code
sTrCodeAR	Text	FT_CHAR	3	Accounts receivable transaction code
ICrNoPR	Number	FT_LONG	4	Payroll creation number
ICrNoAP	Number	FT_LONG	4	Accounts payable creation number
ICrNoAR	Number	FT_LONG	4	Accounts receivable creation number
dtCrDatePR	Date	FT_DATE	5	Payroll transaction creation date
dtCrDateAP	Date	FT_DATE	5	Accounts payable creation date
dtCrDateAR	Date	FT_DATE	5	Accounts receivable creation date
sDesc	Text	FT_CHAR	50	Bank Description

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

## COMPANY INFORMATION

---

KEY_0	lId	Ascending	Primary Key; Unique
-------	-----	-----------	---------------------

\* This is an encrypted field

### Table: tCompEml

Contains Webmail settings for the company.

#### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sEmail	Text	FT_CHAR	104	User's Email address
nEmailProv	Number	FT_INT	2	Email provider*
sHost	Text	FT_CHAR	255	SMTP server name
lPort	Number	FT_LONG	4	SMTP port number
bUseSSL	Boolean	FT_BOOL	2	Use SSL connection
bConfigAuto	Boolean	FT_BOOL	2	Use auto configuration

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId	Ascending	Primary Key; Unique

\* Email provider:

0	None
1	Gmail
2	Yahoo
3	Outlook
99	Others

### Table: tCompFrm

Contains system-wide print settings for the company.

#### Columns

Name	Type	Type	Size	Description
lFormId	Number	FT_LONG	4	Form ID
lActIntId	Number	FT_LONG	4	Account ID for cheque forms
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bTrackNum	Boolean	FT_BOOL	2	Track the number of the forms
lLessThan	Number	FT_LONG	4	The number of forms at predefined level
lOnHand	Number	FT_LONG	4	The number of forms currently on hand

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lFormId lActIntId	Ascending	Primary Key; Unique

### Table: tComplnt

Contains extra variables for the company.

#### Columns

Name	Type	Type	Size	Description
------	------	------	------	-------------

## COMPANY INFORMATION

ICompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sString1	Text	FT_CHAR	50	Not currently used
sString2	Text	FT_CHAR	50	Not currently used
sString3	Text	FT_CHAR	50	Not currently used
sString4	Text	FT_CHAR	50	Not currently used
sString5	Text	FT_CHAR	50	Not currently used
sString6	Text	FT_CHAR	50	Not currently used
sString7	Text	FT_CHAR	50	Not currently used
sString8	Text	FT_CHAR	50	Not currently used
sString9	Text	FT_CHAR	50	Not currently used
sString10	Text	FT_CHAR	50	Not currently used
lLong1	Number	FT_LONG	4	Not currently used
lLong2	Number	FT_LONG	4	Not currently used
lLong3	Number	FT_LONG	4	Not currently used
lLong4	Number	FT_LONG	4	Not currently used
lLong5	Number	FT_LONG	4	Not currently used
lLong6	Number	FT_LONG	4	Not currently used
lLong7	Number	FT_LONG	4	Not currently used
lLong8	Number	FT_LONG	4	Not currently used
lLong9	Number	FT_LONG	4	Not currently used
lLong10	Number	FT_LONG	4	Not currently used
dDouble1	Number	FT_REAL	8	Not currently used
dDouble2	Number	FT_REAL	8	Not currently used
dDouble3	Number	FT_REAL	8	Not currently used
dDouble4	Number	FT_REAL	8	Not currently used
dDouble5	Number	FT_REAL	8	Not currently used
dDouble6	Number	FT_REAL	8	Not currently used
dDouble7	Number	FT_REAL	8	Not currently used
dDouble8	Number	FT_REAL	8	Not currently used
dDouble9	Number	FT_REAL	8	Not currently used
dDouble10	Number	FT_REAL	8	Not currently used
bBool1	Boolean	FT_BOOL	2	Not currently used
bBool2	Boolean	FT_BOOL	2	Not currently used
bBool3	Boolean	FT_BOOL	2	Not currently used
bBool4	Boolean	FT_BOOL	2	Not currently used
bBool5	Boolean	FT_BOOL	2	Not currently used
bBool6	Boolean	FT_BOOL	2	Not currently used
bBool7	Boolean	FT_BOOL	2	Not currently used
bBool 8	Boolean	FT_BOOL	2	Not currently used
bBool9	Boolean	FT_BOOL	2	Not currently used
bBool10	Boolean	FT_BOOL	2	Not currently used

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId	Ascending	Primary Key; Unique

### Table: tCompMsg

Contains default messages for e-mail.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
nMsgType	Number	FT_INT	2	Message type*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sMsg	Text	FT_CHAR	1023	English Message
sMsgF	Text	FT_CHAR	1023	French (Canada)/Spanish (US) Message. When not

in use, the value must be same as sMsg

\* Message Types:

- 0 Invoice
- 1 Purchase orders
- 2 Sales order confirmation
- 3 Quotes
- 4 Receipts
- 5 Statements
- 6 Purchase quote confirmation
- 7 Purchase invoice confirmation

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld nMsgType	Ascending	Primary Key; Unique

**Table: tCompNam**

Contains default names used by this company.

**Columns**

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sJobDef	Text	FT_CHAR	11	Default project name
sPRTaxDef	Text	FT_CHAR	12	Default payroll tax name
sGen1Def	Text	FT_CHAR	20	Accounts ledger user-defined field name 1
sGen2Def	Text	FT_CHAR	20	Accounts ledger user-defined field name 2
sGen3Def	Text	FT_CHAR	20	Accounts ledger user-defined field name 3
sGen4Def	Text	FT_CHAR	20	Accounts ledger user-defined field name 4
sGen5Def	Text	FT_CHAR	20	Accounts ledger user-defined field name 5
sCen1Def	Text	FT_CHAR	20	Customers ledger user-defined field name 1
sCen2Def	Text	FT_CHAR	20	Customers ledger user-defined field name 2
sCen3Def	Text	FT_CHAR	20	Customers ledger user-defined field name 3
sCen4Def	Text	FT_CHAR	20	Customers ledger user-defined field name 4
sCen5Def	Text	FT_CHAR	20	Customers ledger user-defined field name 5
sVen1Def	Text	FT_CHAR	20	Vendors ledger user-defined field name 1
sVen2Def	Text	FT_CHAR	20	Vendors ledger user-defined field name 2
sVen3Def	Text	FT_CHAR	20	Vendors ledger user-defined field name 3
sVen4Def	Text	FT_CHAR	20	Vendors ledger user-defined field name 4
sVen5Def	Text	FT_CHAR	20	Vendors ledger user-defined field name 5
sMen1Def	Text	FT_CHAR	20	Employees ledger user-defined field name 1
sMen2Def	Text	FT_CHAR	20	Employees ledger user-defined field name 2
sMen3Def	Text	FT_CHAR	20	Employees ledger user-defined field name 3
sMen4Def	Text	FT_CHAR	20	Employees ledger user-defined field name 4
sMen5Def	Text	FT_CHAR	20	Employees ledger user-defined field name 5
sJen1Def	Text	FT_CHAR	20	Projects ledger user-defined field name 1
sJen2Def	Text	FT_CHAR	20	Projects ledger user-defined field name 2
sJen3Def	Text	FT_CHAR	20	Projects ledger user-defined field name 3
sJen4Def	Text	FT_CHAR	20	Projects ledger user-defined field name 4
sJen5Def	Text	FT_CHAR	20	Projects ledger user-defined field name 5
sInv1Def	Text	FT_CHAR	20	Inventory & Services ledger user-defined field name 1
sInv2Def	Text	FT_CHAR	20	Inventory & Services ledger user-defined field name 2
sInv3Def	Text	FT_CHAR	20	Inventory & Services ledger user-defined field name 3
sInv4Def	Text	FT_CHAR	20	Inventory & Services ledger user-defined field name 4
sInv5Def	Text	FT_CHAR	20	Inventory & Services ledger user-defined field name 5

## COMPANY INFORMATION

sRegional1	Text	FT_CHAR	25	Not used in Sage 50 Accounting
sRegional2	Text	FT_CHAR	25	Not used in Sage 50 Accounting
sRegional3	Text	FT_CHAR	25	Not used in Sage 50 Accounting
sRegional4	Text	FT_CHAR	25	Not used in Sage 50 Accounting
sRegional5	Text	FT_CHAR	25	Not used in Sage 50 Accounting
sRegional6	Text	FT_CHAR	25	User definable name for additional information field
sRegional7	Text	FT_CHAR	25	User definable name for additional information date
sUExpADef	Text	FT_CHAR	12	User definable name for Payroll Expense A
sUExpBDef	Text	FT_CHAR	12	User definable name for Payroll Expense B
sUExpCDef	Text	FT_CHAR	12	User definable name for Payroll Expense C
sUExpDDef	Text	FT_CHAR	12	User definable name for Payroll Expense D
sUExpEDef	Text	FT_CHAR	12	User definable name for Payroll Expense E
sEnttlADef	Text	FT_CHAR	12	User definable name for Entitlement A
sEnttlBDef	Text	FT_CHAR	12	User definable name for Entitlement B
sEnttlCDef	Text	FT_CHAR	12	User definable name for Entitlement C
sEnttlDDef	Text	FT_CHAR	12	User definable name for Entitlement D
sEnttlEDef	Text	FT_CHAR	12	User definable name for Entitlement E
nLanguage	Number	FT_INT	2	Language

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompld nLanguage	Ascending	Primary Key; Unique

### Table: tCompNte

Contains notes in the Business Manager.

### Columns

Name	Type	Type	Size	Description
dtDate	Date	FT_DATE	5	Date of Note
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sMemo	Text	FT_CHAR	255	Memo field

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	dtDate	Ascending	Primary Key; Unique

### Table: tCompOth

Contains miscellaneous company options.

### Columns

Name	Type	Type	Size	Description
lCompld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
nHistLCYr	Number	FT_INT	2	Last calendar year
nCurrCalYr	Number	FT_INT	2	Current calendar year
nDayFuture	Number	FT_INT	2	Number of days in the future for posting transactions warning
bUseMarkup	Boolean	FT_BOOL	2	Use markup or margin for inventory profit valuation
nBackupSeq	Number	FT_INT	2	Backup sequence number
nBkupHour	Number	FT_INT	2	Hour of the last backup time
nBkupMin	Number	FT_INT	2	Minute of the last backup time
dtBkupLast	Date	FT_DATE	5	Last backup date

## COMPANY INFORMATION

nBkupFrq	Number	FT_INT	2	Backup frequency*
nBkupNDay	Number	FT_INT	2	Number of days if frequency other
dtBkupSys	Date	FT_DATE	5	Backup system date
lHmCurrId	Number	FT_LONG	4	Home currency ID
bUseMCurr	Boolean	FT_BOOL	2	Use dual currency
bWarnDist	Boolean	FT_BOOL	2	Warn if distributions less than 100%
bCash	Boolean	FT_BOOL	2	Use cash-basis accounting
bBudgetGL	Boolean	FT_BOOL	2	Budget revenue and expense accounts
nInvSrtKey	Number	FT_INT	2	Inventory sort order**
nGLBdgtPrd	Number	FT_INT	2	Number of budget periods for revenue and expense accounts
bIgnInvErr	Boolean	FT_BOOL	2	Ignore inventory error-currently not used
bHaveLYCal	Boolean	FT_BOOL	2	Last calendar year data exists
bHaveLYFis	Boolean	FT_BOOL	2	Last fiscal year data exists
bBool1	Boolean	FT_BOOL	2	Enable inventory tracking and invoice lookup
bClearedJE	Boolean	FT_BOOL	2	Journal entries cleared for this fiscal year
bChqAsSce	Boolean	FT_BOOL	2	Check number used as source for cash accounting
b2SegANum	Boolean	FT_BOOL	2	Use two segment account number-currently not used
bAcctInTrn	Boolean	FT_BOOL	2	Show account numbers in transactions
bAcctInRpt	Boolean	FT_BOOL	2	Show account numbers in reports
bShipprTrk	Boolean	FT_BOOL	2	Track packages in purchases and sales
bPostFtr	Boolean	FT_BOOL	2	Allow if posting transactions beyond the session date
bWarnFtrTr	Boolean	FT_BOOL	2	Warn if posting transaction beyond set number of days
bBudgetPrj	Boolean	FT_BOOL	2	Budget projects
bHistMWarn	Boolean	FT_BOOL	2	Warn if history is not balanced when starting a new month
nACPdVCen	Number	FT_INT	2	Automatically clear paid vendor and customer invoices after number of months
nACAcctRec	Number	FT_INT	2	Automatically clear account reconciliation data after number of months
nACStmtDwn	Number	FT_INT	2	Automatically clear downloaded statements data after number of months
nACInvTrk	Number	FT_INT	2	Automatically clear inventory tracking data after number of months
nACInvLU	Number	FT_INT	2	Automatically clear invoice lookup data after number of months
nACMiscBLU	Number	FT_INT	2	Automatically lookup data for other payments after number of months
nGJDist	Number	FT_INT	2	General journal distribution method
nPrjBgtPrd	Number	FT_INT	2	Number of budget periods for projects
bNegInv	Boolean	FT_BOOL	2	Allow inventory levels to go below zero
bEnableLU	Boolean	FT_BOOL	2	Store invoice lookup details
bTrackDuty	Boolean	FT_BOOL	2	Track duty on imported items
bUseForPrc	Boolean	FT_BOOL	2	Use foreign price for Inventory and Services
nACActHist	Number	FT_INT	2	Automatically clear account history after number of years
nActHistSt	Number	FT_INT	2	Number of years stored in account history
sCurrURL	Text	FT_CHAR	255	URL of currency exchange web site
nACTSlipLU	Number	FT_INT	2	Automatically clear time slips after number of months
nACNotes	Number	FT_INT	2	Automatically clear notes after number of months
bCentsWord	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
bUseCheque	Boolean	FT_BOOL	2	TRUE if use cheque, FALSE if use check
bCashVAT	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
bChallan	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
bUseDept	Boolean	FT_BOOL	2	Use departments
bTabProj	Boolean	FT_BOOL	2	Allow access to Allocate field using Tab key
bPLok	Boolean	FT_BOOL	2	Enable period locking
dtPLok	Date	FT_DATE	5	Date for period locking
nDDDeposits	Number	FT_INT	2	Automatically direct deposits data after number of months
nShortFmt	Number	FT_INT	2	Short date format
nShortSep	Number	FT_INT	2	Short date separator
nLongFmt	Number	FT_INT	2	Long date format
bLngDtRpt	Boolean	FT_BOOL	2	Using long dates in reports

## COMPANY INFORMATION

bLngDtScr	Boolean	FT_BOOL	2	Using long dates on screen
nActNumLen	Number	FT_INT	2	Number of digits in account number
nACRemitLU	Number	FT_INT	2	Automatically clear pay remittance data after number of months
bHideProj	Boolean	FT_BOOL	2	Company does not use Projects
IPayTrnCat	Number	FT_INT	2	Not used in Sage 50 Accounting
IRmtTrnCat	Number	FT_INT	2	Not used in Sage 50 Accounting
nACDSlip	Number	FT_INT	2	Automatically clear deposit slip data after number of months
bEmailPDF	Boolean	FT_BOOL	2	Us PDF as the e-mail format for forms
bUseInvLoc	Boolean	FT_BOOL	2	Uses inventory locations
sBkupFile	Text	FT_CHAR	255	Full path of backup file
bBkupClose	Boolean	FT_BOOL	2	Backup before closing company
nClrRQMths	Number	FT_INT	2	Number of months to auto clear revenu quebec returns
bVerify	Boolean	FT_BOOL	2	Verify backup after complete
bShowBiBtn	Boolean	FT_BOOL	2	Show the bilingual data entry button.
nStartWeek	Boolean	FT_INT	2	Start day of week***
bInvFIFO	Boolean	FT_BOOL	2	Using inventory FIFO Costing method
bUseInvCat	Boolean	FT_BOOL	2	Using inventory category
bShowBiMsg	Boolean	FT_BOOL	2	Show the enable bilingual feature message when switch language.
nACEmpDet	Number	FT_INT	2	Automatically clear employee details after number of years
bInvSNum	Boolean	FT_BOOL	2	Using inventory serialization and tracking
bNewFisc	Boolean	FT_BOOL	2	Company has started a new year after convert to 2008 version
bExpCusInv	Boolean	FT_BOOL	2	Not currently used
bBalRetain	Boolean	FT_BOOL	2	Automatically balance initial values to Retained Earnings
bUseTxMgr	Boolean	FT_BOOL	2	Using Fast Posting
bAutoAssc	Boolean	FT_BOOL	2	Should automatically create association between vendor and inventory
bPEPOn	Boolean	FT_BOOL	2	Enable Sage 50 Accounting PEP tool
bShwAdvMsg	Boolean	FT_BOOL	2	Show the warning message that the advances are now taxable.
bPcrPrdEnd	Boolean	FT_BOOL	2	Use period end date to select employees to post in the Payroll Cheque Run
bPostFtrY	Boolean	FT_BOOL	2	Can post beyond the current year's end date
bExpCsv	Boolean	FT_BOOL	2	Can generate/export the CSV files or not.
bWebMail	Boolean	FT_BOOL	2	Use WebMail (TRUE) or Desktop App (FALSE)
nDDpstType	Number	FT_INT	2	Direct Deposit Type****
bMuEFTBank	Boolean	FT_BOOL	2	Multiple EFT banks
IArEFTBank	Number	FT_LONG	4	Customers PAD
IApEFTBank	Number	FT_LONG	4	Vendors Direct Deposit
IPyEFTBank	Number	FT_LONG	4	Payroll Direct Deposit
nBkupType	Number	FT_INT	2	Backup Type*****
bPayNow	Boolean	FT_BOOL	2	Pay Now (True/False)
nCOBMsgCnt	Number	FT_INT	2	Undocumented – internal use only
dtCOBMsgDt	Date	FT_DATE	5	Undocumented – internal use only

\* Backup Frequency:

- 0 Daily
- 1 Weekly
- 2 Semi-monthly
- 3 Monthly
- 4 Never
- 5 Other

\*\* Inventory Sort Order:

- 1 Sort by Description
- 2 Sort by Number

\*\*\* Start Day of Week:

- 0 Sunday
- 1 Monday
- 2 Tuesday



## COMPANY INFORMATION

---

- 3 Wednesday
- 4 Thursday
- 5 Friday
- 6 Saturday

\*\*\*\* Direct Deposit Type:  
0 Beanstream  
1 EFT

\*\*\*\*\* Backup Type:  
0 Local  
1 Cloud  
2 Local and Cloud

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld	Ascending	Primary Key; Unique

### Table: tCompPy2

Contains payroll options.

### Columns

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nPRDist	Number	FT_INT	2	Payroll Distribution Method*
bMenAddr	Boolean	FT_BOOL	2	Print company name on payroll checks
bTrackQTip	Boolean	FT_BOOL	2	Track Quebec Tips – Canada only
fUICDef	Number	FT_REAL	8	Default EI rate – Canada only
fWcbDef	Number	FT_REAL	8	Default WCB rate - Canada Only
bExpGrps	Boolean	FT_BOOL	2	Use expense groups
fEHTRate	Number	FT_REAL	8	Default EHT rate in Canada or SDI rate in US
fLstQHSFRt	Number	FT_REAL	8	Last QHSF rate used
fLstSUTARt	Number	FT_REAL	8	Last SUTA rate used
dtSUTACHng	Date	FT_DATE	5	Date SUTA rate last changed
fFUTARate	Number	FT_REAL	8	FUTA rate – US only
fSUTARate	Number	FT_REAL	8	SUTA rate – US only
IUExpAPA	Number	FT_LONG	4	User-defined expense A Payroll Authority Id
IUExpBPA	Number	FT_LONG	4	User-defined expense B Payroll Authority Id
IUExpCPA	Number	FT_LONG	4	User-defined expense C Payroll Authority Id
IUExpDPA	Number	FT_LONG	4	User-defined expense D Payroll Authority Id
IUExpEPA	Number	FT_LONG	4	User-defined expense E Payroll Authority Id
IPRPDed1	Number	FT_LONG	4	PRPP deduction 1
IPRPDed2	Number	FT_LONG	4	PRPP deduction 2
IPRPPExp	Number	FT_LONG	4	PRPP expense
bUExpAAmt	Boolean	FT_BOOL	2	User Defined Expense A calculated by Amount
bUExpBAmt	Boolean	FT_BOOL	2	User Defined Expense B calculated by Amount
bUExpCAmt	Boolean	FT_BOOL	2	User Defined Expense C calculated by Amount
bUExpDAmt	Boolean	FT_BOOL	2	User Defined Expense D calculated by Amount
bUExpEAmt	Boolean	FT_BOOL	2	User Defined Expense E calculated by Amount

\* Payroll Distribution Method:  
0 By amount  
1 By percent  
2 By hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld	Ascending	Primary Key; Unique

**Table: tCompPy4**

Contains Payroll Settings

**Columns**

<b>Name</b>	<b>Type</b>	<b>Type</b>	<b>Size</b>	<b>Description</b>
lCompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nDedAT4Box	Number	FT_INT	2	T4 Box for deduction A – Canada only
nDedBT4Box	Number	FT_INT	2	T4 Box for deduction B – Canada only
nDedCT4Box	Number	FT_INT	2	T4 Box for deduction C – Canada only
nDedDT4Box	Number	FT_INT	2	T4 Box for deduction D – Canada only
nDedET4Box	Number	FT_INT	2	T4 Box for deduction E – Canada only
nDedFT4Box	Number	FT_INT	2	T4 Box for deduction F – Canada only
nDedGT4Box	Number	FT_INT	2	T4 Box for deduction G – Canada only
nDedHT4Box	Number	FT_INT	2	T4 Box for deduction H – Canada only
nDedIT4Box	Number	FT_INT	2	T4 Box for deduction I – Canada only
nDedJT4Box	Number	FT_INT	2	T4 Box for deduction J – Canada only
nIncBT4Box	Number	FT_INT	2	T4 Box for income B – Canada only
nIncCT4Box	Number	FT_INT	2	T4 Box for income C – Canada only
nIncDT4Box	Number	FT_INT	2	T4 Box for income D – Canada only
nIncET4Box	Number	FT_INT	2	T4 Box for income E – Canada only
nBenT4Box	Number	FT_INT	2	T4 Box for benefits – Canada only
nBenQT4Box	Number	FT_INT	2	T4 Box for Quebec benefits – Canada only
dPriEtHrs	Number	FT_REAL	8	Number of hours in a workday for new employees
dPriEtATrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement A
dPriEtAMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement A
bPriEtAClr	Boolean	FT_BOOL	2	Clear days at end of year for entitlement A
dPriEtBTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement B
dPriEtBMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement B
bPriEtBClr	Boolean	FT_BOOL	2	Clear days at end of year for entitlement B
dPriECBTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement C
dPriECMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement C
bPriEtCClr	Boolean	FT_BOOL	2	Clear days at end of year for entitlement C
dPriEtDTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement D
dPriEtDMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement D
bPriEtDClr	Boolean	FT_BOOL	2	Clear days at end of year for entitlement D
dPriEtETrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement E
dPriEtEMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement E
bPriEtEClr	Boolean	FT_BOOL	2	Clear days at end of year for entitlement E
nIncAT4Box	Number	FT_INT	2	T4 box for income A – Canada only
nIncFT4Box	Number	FT_INT	2	T4 box for income F – Canada only
nIncGT4Box	Number	FT_INT	2	T4 box for income G – Canada only
nIncHT4Box	Number	FT_INT	2	T4 box for income H – Canada only
nIncIT4Box	Number	FT_INT	2	T4 box for income I – Canada only
nIncJT4Box	Number	FT_INT	2	T4 box for income J – Canada only
nIncKT4Box	Number	FT_INT	2	T4 box for income K – Canada only
nIncLT4Box	Number	FT_INT	2	T4 box for income L – Canada only
nIncMT4Box	Number	FT_INT	2	T4 box for income M – Canada only
nIncNT4Box	Number	FT_INT	2	T4 box for income N – Canada only
nIncOT4Box	Number	FT_INT	2	T4 box for income O – Canada only
nIncPT4Box	Number	FT_INT	2	T4 box for income P – Canada only
nIncQT4Box	Number	FT_INT	2	T4 box for income Q – Canada only
nIncRT4Box	Number	FT_INT	2	T4 box for income R – Canada only
nIncST4Box	Number	FT_INT	2	T4 box for income S – Canada only
nIncTT4Box	Number	FT_INT	2	T4 box for income T – Canada only
nDedKT4Box	Number	FT_INT	2	T4 Box for deduction K – Canada only
nDedLT4Box	Number	FT_INT	2	T4 Box for deduction L – Canada only
nDedMT4Box	Number	FT_INT	2	T4 Box for deduction M – Canada only
nDedNT4Box	Number	FT_INT	2	T4 Box for deduction N – Canada only
nDedOT4Box	Number	FT_INT	2	T4 Box for deduction O – Canada only

## COMPANY INFORMATION

nDedPT4Box	Number	FT_INT	2	T4 Box for deduction P – Canada only
nDedQT4Box	Number	FT_INT	2	T4 Box for deduction Q – Canada only
nDedRT4Box	Number	FT_INT	2	T4 Box for deduction R – Canada only
nDedST4Box	Number	FT_INT	2	T4 Box for deduction S – Canada only
nDedTT4Box	Number	FT_INT	2	T4 Box for deduction T – Canada only
lTypeld	Number	FT_INT	2	Payroll type Id*
nRstIncBox	Number	FT_INT	2	Reset income box options or not
sIncBoxes	Number	FT_CHAR	255	Settings of the 30 new income boxes
sDedBoxes	Number	FT_CHAR	255	Settings of the 30 new deduction boxes

\* Payroll type Id:

- 1 T4
- 2 RL-1

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lTypeld	Ascending	Primary Key; Unique

### Table: tCompPy5 – Canada Only

Contains income payroll settings.

#### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lId	Number	FT_LONG	4	Income ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
bSystem	Boolean	FT_BOOL	2	System type
bEditable	Boolean	FT_BOOL	2	Editable
sName	Text	FT_CHAR	12	Income English name
nType	Number	FT_INT	2	Income type**
sUnit	Text	FT_CHAR	12	Unit of measure in English
bTax	Boolean	FT_BOOL	2	Calculate tax
bTaxQ	Boolean	FT_BOOL	2	Calculate tax(Que)
bEi	Boolean	FT_BOOL	2	Calculate EI
bInsHr	Boolean	FT_BOOL	2	Calculate Ins. Hours
bCppQ	Boolean	FT_BOOL	2	Calculate CPP/QPP
bEht	Boolean	FT_BOOL	2	Calculate EHT
bQhsf	Boolean	FT_BOOL	2	Calculate QHSF
bVac	Boolean	FT_BOOL	2	Calculate Vacation
lLnkAcAcc	Number	FT_LONG	4	Link account
lLnkAcDpt	Number	FT_LONG	4	Link account's Department
bQpip	Boolean	FT_BOOL	2	Indicate whether to calculate QPIP for this income
sNameF	Text	FT_CHAR	12	Income French name
sUnitF	Text	FT_CHAR	12	Unit of measure in French
bVrsp	Boolean	FT_BOOL	2	Calculate VRSP

\* Income ID:

- 1 Advance
- 2 Benefits
- 3 Benef. (Que)
- 4 Vac. Accrued
- 5 Vac. Paid
- 6 Regular
- 7 Overtime 1
- 8 Overtime 2
- 9 Income 1
- 10 Income 2
- ...
- 28 Income 20

## COMPANY INFORMATION

---

\* Income type:

- 1 System
- 0 Income
- 1 Benefit
- 2 Reimbursement
- 3 Hourly rate
- 4 Differential rate
- 5 Piece rate

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IId	Ascending	Primary Key; Unique

### Table: tCompPy6 – Canada Only

Contains deduction payroll settings.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IId	Number	FT_LONG	4	Deduction ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bSystem	Boolean	FT_BOOL	2	System type
sName	Text	FT_CHAR	12	Deduction English name
bTax	Boolean	FT_BOOL	2	Calculate tax
bAfterTax	Boolean	FT_BOOL	2	After tax
bTaxQ	Boolean	FT_BOOL	2	Calculate tax(Que)
bEI	Boolean	FT_BOOL	2	Calculate EI
bCppQ	Boolean	FT_BOOL	2	Calculate CPP/QPP
bEht	Boolean	FT_BOOL	2	Calculate EHT
bQhsf	Boolean	FT_BOOL	2	Calculate QHSF
bVac	Boolean	FT_BOOL	2	Calculate Vacation
IPayAuthId	Number	FT_LONG	4	Payroll Authority ID
ILnkAcAcc	Number	FT_LONG	4	Linked account
ILnkAcDpt	Number	FT_LONG	4	Linked account's department
bQpip	Boolean	FT_BOOL	2	Indicate whether to calculate QPIP for this income
sNameF	Text	FT_CHAR	12	Deduction French name
ILnkAdjAcc	Number	FT_LONG	4	Linked adjustment account
ILnkAdjDpt	Number	FT_LONG	4	Linked adjustment account's department
nDeductBy	Number	FT_INT	2	Deduct by option
sIncomes	Number	FT_CHAR	255	Select Incomes for deduct by hours

\* Deduction ID:

- 1 EI
- 2 CPP
- 3 Tax
- 4 WCB
- 5 EHT
- 6 Tax (Que)
- 7 QPP
- 8 QHSF
- 9 Deduction 1
- 10 Deduction 2
- ...
- 28 Deduction 20

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId	Ascending	Primary Key; Unique

Ild

**Table: tCompPy7 – US Only**

Contains income payroll settings.

**Columns**

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
Ild	Number	FT_LONG	4	Income ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bSystem	Boolean	FT_BOOL	2	System type
bEditable	Boolean	FT_BOOL	2	Editable
sName	Text	FT_CHAR	12	Income name
nType	Number	FT_INT	2	Income type**
sUnit	Text	FT_CHAR	12	Unit of measure
bSSMed	Boolean	FT_BOOL	2	Calculate SS/MED
bFIT	Boolean	FT_BOOL	2	Calculate FIT
bSIT	Boolean	FT_BOOL	2	Calculate SIT
bSUTA	Boolean	FT_BOOL	2	Calculate SUTA
bSDI	Boolean	FT_BOOL	2	Calculate SDI
ILnkAcAcc	Number	FT_LONG	4	Link account
ILnkAcDpt	Number	FT_LONG	4	Link account's Department
sNameF	Text	FT_CHAR	12	Income Spanish name
sUnitF	Text	FT_CHAR	12	Unit of measure in Spanish

\* Income ID:

- 1 Advance
- 2 Benefits
- 3 Vac. Paid
- 4 Tips
- 5 Regular
- 6 Overtime 1
- 7 Overtime 2
- 8 Income 1
- 9 Income 2
- ...
- 27 Income 20

\* Income type:

- 1 System
- 0 Income
- 1 Benefit
- 2 Reimbursement
- 3 Hourly rate
- 4 Differential rate
- 5 Piece rate

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId Ild	Ascending	Primary Key; Unique

**Table: tCompPy8 – US Only**

Contains deduction payroll settings.

**Columns**

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID

## COMPANY INFORMATION

lId	Number	FT_LONG	4	Deduction ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bSystem	Boolean	FT_BOOL	2	System type
sName	Text	FT_CHAR	12	Deduction name
bSSMed	Boolean	FT_BOOL	2	Calculate SS/MED
bFIT	Boolean	FT_BOOL	2	Calculate FIT
bSIT	Boolean	FT_BOOL	2	Calculate SIT
bSUTA	Boolean	FT_BOOL	2	Calculate SUTA
bSDI	Boolean	FT_BOOL	2	Calculate SDI
bByAmt	Boolean	FT_BOOL	2	Deduct by amount (or percentage of gross)
IPayAuthId	Number	FT_LONG	4	Payroll Authority ID
lLnkAcAcc	Number	FT_LONG	4	Linked account
lLnkAcDpt	Number	FT_LONG	4	Linked account's department
sNameF	Text	FT_CHAR	12	Deduction Spanish name
lLnkAdjAcc	Number	FT_LONG	4	Linked adjustment account
lLnkAdjDpt	Number	FT_LONG	4	Linked adjustment account's department

\* Deduction ID:

1	FIT
2	SIT
3	MedTax
4	SSTax
5	SUTA
6	SDI
7	Local Tax
8	FUTA
9	Deduction 1
10	Deduction 2
...	
28	Deduction 20

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lId	Ascending	Primary Key; Unique

### Table: tCompRmt

Contains information of vendor's remittance setting

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Remittance ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lVenId	Number	FT_LONG	4	Vendor ID
nFrequency	Number	FT_INT	2	Frequency
dtEndRemit	Date	FT_DATE	5	End date of the remittance

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCompSeq

Contains information of the yearly based sequence numbers.

### Columns

Name	Type	Type	Size	Description
------	------	------	------	-------------

## COMPANY INFORMATION

ICompld	Number	FT_LONG	4	Company ID
nCalYear	Number	FT_INT	2	Calendar year
nT4Seq	Number	FT_INT	2	Sequence number for T4 e-filing
nR1Seq	Number	FT_INT	2	Sequence number for RL-1 e-filing

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld	Ascending	Primary Key; Unique
KEY_1	nCalYear	Ascending	-

### Table: tCompShr

Contains options that are modified during multi-user mode

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtUDate	Date	FT_DATE	5	Session date
dtUDateLY	Date	FT_DATE	5	Last year's session date
dtLtstTran	Date	FT_DATE	5	Latest transaction date
dtLtstPay	Date	FT_DATE	5	Latest payroll transaction date
lFirstJNum	Number	FT_LONG	4	First journal number on file
l1stJNLY	Number	FT_LONG	4	Last year's first journal number on file
lInvNum	Number	FT_LONG	4	Next invoice number
INxtPONum	Number	FT_LONG	4	Next purchase order number
INxtSONum	Number	FT_LONG	4	Next quote number
INxtRcNum	Number	FT_LONG	4	Next receipt number
INxtDpNum	Number	FT_LONG	4	Next deposit number
INxtMBNum	Number	FT_LONG	4	Next other payments number
bPstedToLY	Boolean	FT_BOOL	2	Transactions posted to this year
bPstedToTY	Boolean	FT_BOOL	2	Transactions posted to the previous year
tNxtTSNum	Number	FT_LONG	4	Next time slip number
INxtDDStub	Number	FT_LONG	4	Next direct deposit stub number
INxtR1Num	Number	FT_LONG	4	Next sequence number for RL1 slip
sT4RefId	Text	FT_CHAR	8	Latest submission reference ID for T4 (eFile)
INxtER1No	Number	FT_LONG	4	Next sequence number for RL1 (eFile)
INxtDDV	Number	FT_LONG	4	Next direct payment number for vendor
INxtDDC	Number	FT_LONG	4	Next direct payment number for customer
dtPEPSent	Date	FT_DATE	5	Last time PEP data being sent to server
dtUDateNY	Date	FT_DATE	5	Next year using date
dtLtstTrNY	Date	FT_DATE	5	Next year latest transaction date
dtLtstPyNY	Date	FT_DATE	5	Next year latest payroll transaction date
l1stJNNY	Number	FT_LONG	4	The first journal number on file for next year
bPstedToNY	Boolean	FT_BOOL	2	Any transactions posted to next year
INxtSalOrd	Number	FT_INT	2	Next available sales order number
ISCNNum	Number	FT_LONG	4	Next available sales credit note number
ISDNNum	Number	FT_LONG	4	Next available sales debit note number
ISDONum	Number	FT_LONG	4	Next available sales delivery order number
IGRNNum	Number	FT_LONG	4	Next available purchase good received note number

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld	Ascending	Primary Key; Unique

### Table: tCompTab

Contains tabbing order sequence.

### Columns

## COMPANY INFORMATION

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IJourID	Number	FT_LONG	4	Journal ID*
IGroupId	Number	FT_LONG	4	Control group id
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
IOrder	Number	FT_LONG	4	The order of the control group in the customized tabbing sequence
bSelected	Boolean	FT_BOOL	2	The control group is selected for customized tabbing order

\* Journal ID:

- 1 General journal
- 2 Purchase invoice
- 3 Purchase order
- 4 Purchase quote
- 5 Pay purchase invoice
- 6 Pay credit card
- 7 Pay other payment
- 8 Pay remittance
- 9 Sales invoice
- 10 Sales order
- 11 Sales quote
- 12 Receipt
- 13 Account reconciliation
- 14 Deposit slip

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IJourID IGroupId	Ascending	Primary Key; Unique

### Table: tCompTrm

Contains terminology options.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_INT	2	Company ID
nLang	Number	FT_INT	4	Language
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
nAPVen	Number	FT_INT	2	Terminology for vendors (list position)
nAPPur	Number	FT_INT	2	Terminology for purchases (list position)
nAPInv	Number	FT_INT	2	Terminology for purchase invoice (list position)
nAPPay	Number	FT_INT	2	Terminology for receipts (list position)
nARCus	Number	FT_INT	2	Terminology for customers (list position)
nARSal	Number	FT_INT	2	Terminology for sales (list position)
nARInv	Number	FT_INT	2	Terminology for sales invoice (list position)
nARRec	Number	FT_INT	2	Terminology for receivables (list position)
nPurOrder	Number	FT_INT	2	Terminology for purchase order (list position)
nPurQuote	Number	FT_INT	2	Terminology for purchase quote (list position)
nSalOrder	Number	FT_INT	2	Terminology for sales order (list position)
nSalQuote	Number	FT_INT	2	Terminology for sales quote (list position)
nWcb	Number	FT_INT	2	Terminology for WCB (list position)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------



## COMPANY INFORMATION

KEY\_0 ICompId Ascending Primary Key; Unique  
nLang

**Table: tCompVC**

Contains vendor and customer options.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nAPAgePrd1	Number	FT_INT	2	Vendors and Purchases aging period 1
nAPAgePrd2	Number	FT_INT	2	Vendors and Purchases aging period 2
nAPAgePrd3	Number	FT_INT	2	Vendors and Purchases aging period 3
bCnfmPOPn	Boolean	FT_BOOL	2	Confirm printing of purchase orders
bPntPOAdd	Boolean	FT_BOOL	2	Print company address on purchase orders
bVDisCBfTx	Boolean	FT_BOOL	2	Calculate discount before tax for one-time vendors
bCenInvAdd	Boolean	FT_BOOL	2	Print company name on invoices
bCenStaAdd	Boolean	FT_BOOL	2	Print company name on statements
bChkInv	Boolean	FT_BOOL	2	Confirm invoice printing
bChkChq	Boolean	FT_BOOL	2	Confirm check printing
bWantInt	Boolean	FT_BOOL	2	Want interest charge
bCustStat	Boolean	FT_BOOL	2	Reserved for future use
nARAgePrd1	Number	FT_INT	2	Customer and Sales aging period 1
nARAgePrd2	Number	FT_INT	2	Customer and Sales aging period 2
nARAgePrd3	Number	FT_INT	2	Customer and Sales aging period 3
fLateChrg	Number	FT_REAL	8	Interest rate for outstanding invoices
nHowLate	Number	FT_INT	2	How many days before charge interest
nStmntDays	Number	FT_INT	2	Cut-off date on customer statements
bCnfmSOPn	Boolean	FT_BOOL	2	Confirm printing of sales order
bPntSOAdd	Boolean	FT_BOOL	2	Print company address on sales orders
bCnfmQTPrn	Boolean	FT_BOOL	2	Confirm printing of quote
bPntQTAd	Boolean	FT_BOOL	2	Print company address on quotes
fCusDscPer	Number	FT_REAL	8	Discount percentage
nCusDscDay	Number	FT_INT	2	Discount if paid in number of days
nCusNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
bCnfmRcPrn	Boolean	FT_BOOL	2	Confirm receipt printing
bPntRcAdd	Boolean	FT_BOOL	2	Print company address on receipts
bCDiscBfTx	Boolean	FT_BOOL	2	Calculate discount before tax
sInvCmt	Text	FT_CHAR	100	Invoice English comment
sOrdCmt	Text	FT_CHAR	100	Sales orders English comment
sQtCmt	Text	FT_CHAR	100	Quotes English comment
bVSeqInv	Boolean	FT_BOOL	2	Verify number sequence for invoices
bVSeqQT	Boolean	FT_BOOL	2	Verify number sequence for sales quotes
bVSeqRcpt	Boolean	FT_BOOL	2	Verify number sequence for receipts
bVSeqDep	Boolean	FT_BOOL	2	Verify number sequence for customer deposits
bVSeqPO	Boolean	FT_BOOL	2	Verify number sequence for purchase orders
bVSeqChk	Boolean	FT_BOOL	2	Verify number sequence for checks
bVSeqTS	Boolean	FT_BOOL	2	Verify number sequence for time slips
bCnfmTSPrn	Boolean	FT_BOOL	2	Confirm printing of time slips
nProvState	Number	FT_INT	2	Reserved for future use
IDefTaxCode	Number	FT_LONG	4	Reserved for future use
bBatchInvs	Boolean	FT_BOOL	2	Use batch printing for invoices
bBatchPOs	Boolean	FT_BOOL	2	Use batch printing for purchase orders
bBatchSOs	Boolean	FT_BOOL	2	Use batch printing for sales orders
bBatchSQs	Boolean	FT_BOOL	2	Use batch printing for sales quotes
bBatchRcpt	Boolean	FT_BOOL	2	Use batch printing for receipts
bBatchStmnt	Boolean	FT_BOOL	2	Use batch printing for statements
bBatchDpts	Boolean	FT_BOOL	2	Use batch printing for deposits
bBatchTSlp	Boolean	FT_BOOL	2	Use batch printing for time slips
bBatchChqs	Boolean	FT_BOOL	2	Use batch printing for checks
IDefETCust	Number	FT_LONG	4	Not currently used
bPntTaxId	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting

## COMPANY INFORMATION

ITaxAuthId	Number	FT_LONG	4	Not used in Sage 50 Accounting
bPrintSP	Boolean	FT_BOOL	2	Print salesperson on invoice, SO, Quote
bHideOrdV	Boolean	FT_BOOL	2	Hide orders for vendor
bHideQteV	Boolean	FT_BOOL	2	Hide quotes for vendor
bHideOrdC	Boolean	FT_BOOL	2	Hide orders for customer
bHideQteC	Boolean	FT_BOOL	2	Hide quotes for customer
bChkDupInv	Boolean	FT_BOOL	2	Check for duplicates for Invoices
bChkDupRcp	Boolean	FT_BOOL	2	Check for duplicates for Receipts
bCenDSAdd	Boolean	FT_BOOL	2	Print company name on deposit slips
bChkDSlp	Boolean	FT_BOOL	2	Confirm deposit slip printing
bVSeqDSlp	Boolean	FT_BOOL	2	Verify number sequence for deposit slips
bBatchDSlp	Boolean	FT_BOOL	2	Use batch printing for deposit slips
IRQSupID	Number	FT_LONG	4	Revenue Quebec Supplier ID
sInvCmtF	Text	FT_CHAR	100	Invoice French (Canada)/Spanish (US) comment. When not in use, the value must be same as sName
sOrdCmtF	Text	FT_CHAR	100	Sales orders French (Canada)/Spanish (US) comment. When not in use, the value must be same as sInvCmt
sQtCmtF	Text	FT_CHAR	100	Quotes French (Canada)/Spanish (US) comment. When not in use, the value must be same as sQtCmt
bCDiscLine	Boolean	FT_BOOL	2	Calculate line discount for sales journal
bHidePSlpC	Boolean	FT_BOOL	2	Hide packing slip
bChkPSlp	Boolean	FT_BOOL	2	Confirm packing slip printing/e-mailing
bPSlpAddr	Boolean	FT_BOOL	2	Print company name on packing slips
bBatchPSlp	Boolean	FT_BOOL	2	Use batch printing for packing slip
sDfVenCity	Text	FT_CHAR	35	Default city for new vendor
sDfVenProv	Text	FT_CHAR	20	Default province for new vendor
sDfVenCoun	Text	FT_CHAR	30	Default country for new vendor
sDfCenCity	Text	FT_CHAR	35	Default city for new customer
sDfCenProv	Text	FT_CHAR	20	Default province for new customer
sDfCenCoun	Text	FT_CHAR	30	Default country for new customer
bNxtAvInv	Boolean	FT_BOOL	2	Use next available number for invoice
bNxtAvQT	Boolean	FT_BOOL	2	Use next available number for sales quote
bNxtAvRcpt	Boolean	FT_BOOL	2	Use next available number for receipt
bNxtAvDep	Boolean	FT_BOOL	2	Use next available number for customer deposit
bNxtAvPO	Boolean	FT_BOOL	2	Use next available number for purchase order
bNxtAvChk	Boolean	FT_BOOL	2	Use next available number for cheque
bNxtAvTS	Boolean	FT_BOOL	2	Use next available number for time slip
bNxtAvDS	Boolean	FT_BOOL	2	Use next available number for deposit slip
bVSeqDDC	Boolean	FT_BOOL	2	Verify sequence for direct deposit for customer
bNxtAvDDC	Boolean	FT_BOOL	2	User next available number for direct deposit for customer
bVSeqSO	Boolean	FT_BOOL		Verify customer sales order number sequence before printing/posting
bNxtAvSO	Boolean	FT_BOOL		Use next available customer sales order number
nIntrLen	Number	FT_INT	2	User-Input interest rate*
nIntrType	Number	FT_INT	2	The type of interest to charge**
nStmtIncl	Number	FT_INT	2	Specify what paid invoices are included in the customer statement report***
bVSeqSCN	Boolean	FT_BOOL	2	Verify sequence for sales credit note number
bVSeqSDN	Boolean	FT_BOOL	2	Verify sequence for sales debit note number
bNxtAvSCN	Boolean	FT_BOOL	2	Use next available sales sales credit note number
bNxtAvSDN	Boolean	FT_BOOL	2	Use next available sales sales debit note number
bCfmSCNPrn	Boolean	FT_BOOL	2	Confirm sales credit note printing
bCfmSDNPrn	Boolean	FT_BOOL	2	Confirm sales debit note printing
bBatchSCNs	Boolean	FT_BOOL	2	Use batch printing for sales credit note
bBatchSDNs	Boolean	FT_BOOL	2	Use batch printing for sales debit note
bChkDupSCN	Boolean	FT_BOOL	2	Check duplicates for sales credit note
bChkDupSDN	Boolean	FT_BOOL	2	Check duplicates for sales debit note
bVSeqSDO	Boolean	FT_BOOL	2	Verify number sequence for sales delivery order
bNxtAvSDO	Boolean	FT_BOOL	2	Use next available number for sales delivery order
bCfmSDOPrn	Boolean	FT_BOOL	2	Confirm sales delivery order printing
bBatchSDOs	Boolean	FT_BOOL	2	Use batch printing for sales delivery order
bHideDeOr	Boolean	FT_BOOL	2	Hide sales delivery order
bUseIFRS	Boolean	FT_BOOL	2	Hide IFRS accounting; not applicable to Canadian edition.
sDOCmt	Text	FT_CHAR	100	Sales delivery orders comment

## COMPANY INFORMATION

sDOCmtF	Text	FT_CHAR	100	Sales delivery orders comment in French
bHideGRN	Boolean	FT_BOOL	2	Hide purchase good received notes
bVSeqGRN	Boolean	FT_BOOL	2	Verify number sequence for purchase good received notes
bNxtAvGRN	Boolean	FT_BOOL	2	Use next available number for purchase good received notes
bCnfmPmPrn	Boolean	FT_BOOL	2	Confirm payment stub printing
bBatchPmt	Boolean	FT_BOOL	2	Use batch printing for payment stubs

\* User-Input interest rate:  
0 Annual rate  
1 Monthly rate

\*\* The type of interest to charge  
0 daily rate  
1 lump sum

\*\*\* Specify what paid invoices are included in the customer statement report  
0 include by specified days in nStmtDays field  
1 include all paid invoices

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld	Ascending	Primary Key; Unique

### Table: tFrgrnBnk

Contains company linked accounts for foreign bank accounts.

### Columns

Name	Type	Type	Size	Description
nModule	Number	FT_INT	2	Module tag*
ICurrencyId	Number	FT_INT	4	Currency ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IAcctId	Number	FT_LONG	4	Bank account for currency
IAcctDptId	Number	FT_LONG	4	Department ID for bank account

\* Module Tag:  
1 Vendors and Purchases  
2 Customers and Sales

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	nModule ICurrencyId	Ascending	Primary Key; Unique

### Table: tLinkAct

Contains company linked accounts.

### Columns

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
nLineNum	Number	FT_INT	4	Line Number*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only

## COMPANY INFORMATION

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IAcNcashV	Number	FT_LONG	4	Principal vendors bank account for home currency
IAcNcashC	Number	FT_LONG	4	Principal customers bank account for home currency
IAcNcashE	Number	FT_LONG	4	Payroll bank account
IAcNaccRec	Number	FT_LONG	4	Accounts receivable
IAcNaccPay	Number	FT_LONG	4	Accounts payable
IAcNholOwe	Number	FT_LONG	4	Vacation/Tax Pay 1 payable
IAcNqTipPy	Number	FT_LONG	4	Quebec Tips payable – Canada only
IAcNretErn	Number	FT_LONG	4	Retained Earnings
IAcNcurErn	Number	FT_LONG	4	Current Earnings
IAcNfrRev	Number	FT_LONG	4	Freight revenue
IAcNsalDis	Number	FT_LONG	4	Sales discount
IAcNfrExp	Number	FT_LONG	4	Freight expense
IAcNuicExp	Number	FT_LONG	4	EI (Canada)/LIT (US) expense
IAcNcppExp	Number	FT_LONG	4	CPP (Canada)/FICA–HI (US) payable
IAcNqppExp	Number	FT_LONG	4	QPP (Canada)/FUTA (US) payable
IAcNwcbExp	Number	FT_LONG	4	WCB (Canada)/SUTA (US) payable
IAcNqHipEx	Number	FT_LONG	4	QHIP (Canada)/DIF (US) payable
IAcNehtExp	Number	FT_LONG	4	EHT (Canada)/FICA–OASDI (US) payable
IAcNadcExp	Number	FT_LONG	4	Additional cost for Item Assembly Cost
IAcNpurDis	Number	FT_LONG	4	Purchase discount
IAcNinvAdj	Number	FT_LONG	4	Adjustment Write-off
IAcNtkDuty	Number	FT_LONG	4	Account for tracking import duty
tAcNActCon	Number	FT_LONG	4	Account for tracking exchange and rounding differences in multi-currency
IAcNinTran	Number	FT_LONG	4	Not currently used
tAcNPrePyC	Number	FT_LONG	4	Prepayment cash account
tAcNPrePay	Number	FT_LONG	4	Prepayment and Prepaid Orders liability account
tAcNPrePyP	Number	FT_LONG	4	Deposits and Prepaid Orders account
IAcNUExpAP	Number	FT_LONG	4	User-Defined Expenses for Expense A Payables
IAcNUExpBP	Number	FT_LONG	4	User-Defined Expenses for Expense B Payables
IAcNUExpCP	Number	FT_LONG	4	User-Defined Expenses for Expense C Payables
IAcNUExpDP	Number	FT_LONG	4	User-Defined Expenses for Expense D Payables
IAcNUExpEP	Number	FT_LONG	4	User-Defined Expenses for Expense E Payables
IAcNUExpAE	Number	FT_LONG	4	User-Defined Expenses for Expense A Expenses
IAcNUExpBE	Number	FT_LONG	4	User-Defined Expenses for Expense B Expenses
IAcNUExpCE	Number	FT_LONG	4	User-Defined Expenses for Expense C Expenses
IAcNUExpDE	Number	FT_LONG	4	User-Defined Expenses for Expense D Expenses
IAcNUExpEE	Number	FT_LONG	4	User-Defined Expenses for Expense E Expenses
IAcNRQPay	Number	FT_LONG	4	Revenue Quebec Payable Account Internal ID and Department ID
IAcNRQBank	Number	FT_LONG	4	Bank Account Internal ID and Department ID from which to Pay Revenue Quebec
IAcNQpipEx	Number	FT_LONG	4	Account ID for the Qpip Expense Linked Account – Canada only
IAcNdefRev	Number	FT_LONG	4	Account ID for Default Sales Revenue
IAcNUExpAA	Number	FT_LONG	4	User-Defined Expenses for Expense A Adjustment
IAcNUExpBA	Number	FT_LONG	4	User-Defined Expenses for Expense B Adjustment
IAcNUExpCA	Number	FT_LONG	4	User-Defined Expenses for Expense C Adjustment
IAcNUExpDA	Number	FT_LONG	4	User-Defined Expenses for Expense D Adjustment
IAcNUExpEA	Number	FT_LONG	4	User-Defined Expenses for Expense E Adjustment
IAcNBnkChg	Number	FT_LONG	4	Account ID for bank charges
IAcNBnkInt	Number	FT_LONG	4	Account ID for bank interest
IAcNOPyFee	Number	FT_LONG	4	Online Payment Fee Account
IAcNOPyRec	Number	FT_LONG	4	Online Payment Receivable
IAcUninvGS	Number	FT_LONG	4	Un-invoiced Goods & Services account for sales delivery order
IAcGLwInv	Number	FT_LONG	4	Gain/Loss When Invoiced account for sales delivery order
IAcNPurUGS	Number	FT_LONG	4	Un-invoiced Goods & Services accounts for purchase good received notes
IAcNPurGL	Number	FT_LONG	4	Gain/Loss When Invoiced account for purchase good received notes

\* Line Number:

## COMPANY INFORMATION

---

- 1 Account Record
- 2 Department Record

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld nLineNum	Ascending	Primary Key; Unique

### Table: tSchBack

Contains automatic backup information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
bAutoSch	Boolean	FT_BOOL	2	Use automatic backup
nFreq	Number	FT_INT	2	Backup frequency*
dtLastBK	Date	FT_DATE	5	Last backup date
sLoc	Text	FT_CHAR	255	Full path of backup file
nCopy	Number	FT_INT	2	Number of maximum backup files to keep
bRemOld	Boolean	FT_BOOL	2	Remove older backup file
bWarnRem	Boolean	FT_BOOL	2	Warn before removing backup file
bLocal	Boolean	FT_BOOL	2	Use local backup
bCloud	Boolean	FT_BOOL	2	Use cloud backup
sCloudEml	Text	FT_CHAR	255	Email used

\* Backup Frequency:

- 0 Daily
- 6 Every Monday
- 7 Every Tuesday
- 8 Every Wednesday
- 9 Every Thursday
- 10 Every Friday
- 11 Every Saturday
- 12 Every Sunday

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld	Ascending	Primary Key; Unique

### Table: tTaxAuth

Contains tax authority information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Tax ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	40	Tax Name in English
sTaxld	Text	FT_CHAR	20	Company Tax ID
lAcSalTax	Number	FT_LONG	4	Account to track tax collected
bTaxable	Boolean	FT_BOOL	2	Other taxes on this tax
bPTxExmpt	Boolean	FT_BOOL	2	Company is exempt from tax
bPTxTrack	Boolean	FT_BOOL	2	Track taxes paid
lAcPurTax	Number	FT_LONG	4	Account to track taxes paid
wTaxRpt	Number	FT_INT	2	Paid taxes are reported
nACTaxLen	Number	FT_INT	2	Number of months to automatically clear tax report information
lFirstRev	Number	FT_LONG	4	Revision this record was created

## COMPANY INFORMATION

lLastRev	Number	FT_LONG	4	Last revision this record was used
lDpSalTax	Number	FT_LONG	4	Department ID for Account to track tax collected
lDpPurTax	Number	FT_LONG	4	Department ID for Account to track tax paid
sNameF	Text	FT_CHAR	40	Tax Name in French (Canada)/Spanish (US). When not in use, the value must be same as sName

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lFirstRev sName lFirstRev	Ascending	Unique

### Table: tTaxCode

Contains tax code information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Tax ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sCode	Text	FT_CHAR	12	Tax code
sDesc	Text	FT_CHAR	150	Tax description in English
bUsed	Boolean	FT_BOOL	2	Tax code has been used
bHidden	Boolean	FT_BOOL	2	Non-standard tax code
lFirstRev	Number	FT_LONG	4	Revision this record was created
lLastRev	Number	FT_LONG	4	Last revision this record was used
lUseInFlag	Number	FT_LONG	4	Journals the tax can be used in*
nLineNum	Number	FT_INT	2	Line Number
sDescF	Text	FT_CHAR	150	Tax description in French (Canada)/Spanish (US). When not in use, the value must be same as sDesc

\* Journal Tag:

- 1 All journals
- 2 Purchases Journal
- 4 Sales Journal

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lFirstRev sCode lFirstRev	Ascending	Unique

### Table: tTaxdTax

Contains tax on tax information

#### Columns

Name	Type	Type	Size	Description
lFirstRev	Number	FT_LONG	4	Revision this record was created
lLastRev	Number	FT_LONG	4	Last revision this record was used
lTaxedId	Number	FT_LONG	4	Tax ID of tax that is taxed
lTaxerId	Number	FT_LONG	4	Tax ID of tax that taxes the lTaxedId

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lFirstRev lTaxedId	Ascending	Primary Key; Unique

ITaxerId

**Table: tTaxDtl**

Contains tax reporting detail information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Tax detail ID
lTaxAuth	Number	FT_LONG	4	Tax ID
sComment	Text	FT_CHAR	75	Journal entry comment
lRecId	Number	FT_LONG	4	ID of vendor or customer
nModule	Number	FT_INT	2	Module where this tax record was created
sSource	Text	FT_CHAR	20	Journal entry source code
dtDate	Date	FT_DATE	5	Date of purchase or sale
dTotal	Number	FT_REAL	8	Total of invoice including taxes
dTaxable	Number	FT_REAL	8	Total taxable amount
dTax	Number	FT_REAL	8	Amount of tax paid or charged
dNonRef	Number	FT_REAL	8	Total non-refundable tax
dTotTax	Number	FT_REAL	8	Total of all taxes paid or charged
dRate	Number	FT_REAL	8	Tax rate
lJourId	Number	FT_LONG	4	Journal entry number
lVersion	Number	FT_LONG	4	Version this tax record was created
nReport	Number	FT_INT	2	Reporting level of tax detail
nStatus	Number	FT_INT	2	Tax Status*
lTaxCode	Number	FT_LONG	4	Tax code ID
lTaxRev	Number	FT_LONG	4	Tax revision
lTarifCd	Number	FT_LONG	4	Not currently used

\* Tax Status:

- 0 Taxable
- 1 Non-taxable
- 2 Exempt

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tTxCdDtl**

Contains tax code detail information.

**Columns**

Name	Type	Type	Size	Description
lTaxId	Number	FT_LONG	4	Tax code ID
lTaxAuth	Number	FT_LONG	4	Tax ID
lFirstRev	Number	FT_LONG	4	Revision this record was created
lLastRev	Number	FT_LONG	4	Last revision this record was used
dPct	Number	FT_REAL	8	Tax rate
bInPrice	Boolean	FT_BOOL	2	Tax is included in price
bRefundbl	Boolean	FT_BOOL	2	Tax is refundable
nStatus	Number	FT_INT	2	Tax Status*

\* Tax Status:

- 0 Taxable
- 1 Non-taxable
- 2 Exempt

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lTaxId lTaxAuth	Ascending	Primary Key; Unique

## COMPANY INFORMATION

---

lFirstRev

### Table: tTxDtIIVC – Not currently used

Contains temporary tax reporting detail information when using cash-basis VAT reporting.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Tax detail ID
lTaxAuth	Number	FT_LONG	4	Tax ID
sComment	Text	FT_CHAR	75	Journal entry comment
lRecId	Number	FT_LONG	4	ID of vendor or customer
nModule	Number	FT_INT	2	Module where this tax record was created
sSource	Text	FT_CHAR	20	Journal entry source code
dtDate	Date	FT_DATE	5	Date of purchase or sale
dTotal	Number	FT_REAL	8	Total of invoice including taxes
dTaxable	Number	FT_REAL	8	Total taxable amount
dTax	Number	FT_REAL	8	Amount of tax paid or charged
dNonRef	Number	FT_REAL	8	Total non-refundable tax
dTotTax	Number	FT_REAL	8	Total of all taxes paid or charged
dRate	Number	FT_REAL	8	Tax rate
lJourId	Number	FT_LONG	4	Journal entry number
lVersion	Number	FT_LONG	4	Version this tax record was created
nReport	Number	FT_INT	2	Reporting level of tax detail
nStatus	Number	FT_INT	2	Tax Status*
lTaxCode	Number	FT_LONG	4	Tax code ID
lTaxRev	Number	FT_LONG	4	Tax revision
dTotPdOff	Number	FT_REAL	8	Total of invoice including taxes paid off
dTxbPdOff	Number	FT_REAL	8	Total taxable amount paid off
dTaxPdOff	Number	FT_REAL	8	Amount of tax paid or charged paid off
dNRefPdOff	Number	FT_REAL	8	Total non-refundable tax paid off
dTtTxPdOff	Number	FT_REAL	8	Total of all taxes paid or charged paid off

\* Tax Status:

- 0 Taxable
- 1 Non-taxable
- 2 Exempt

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCompUsg- Internal Use Only

Contains product information



## CONSOLIDATED COMPANY INFORMATION

**Table: tCnAcct**

Contains information on accounts used in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IActId	Number	FT_LONG	4	Account Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IAcctIntId	Number	FT_LONG	8	Internal account ID
sActName	Text	FT_CHAR	35	Account name
cFunc	Text	FT_CHAR	1	Account type
nAcctClass	Number	FT_INT	2	Account class
dYts	Number	FT_REAL	8	Starting balance
dForYts	Number	FT_REAL	8	Starting foreign balance
ICurrencyId	Number	FT_LONG	4	Home currency ID
bUsed	Boolean	FT_BOOL	2	Account used
bInactive	Boolean	FT_BOOL	2	Account inactive
bDoBudget	Boolean	FT_BOOL	2	Account budgeted
bAllocate	Boolean	FT_BOOL	2	Allow distribution to projects
dYtsLY	Number	FT_REAL	8	Last year's starting balance
dForYtsLY	Number	FT_REAL	8	Last year's starting foreign balance
dYtc	Number	FT_REAL	8	Current balance
dYtcLY	Number	FT_REAL	8	Last year's current balance
dForYtc	Number	FT_REAL	8	Current foreign balance
dForYtcLY	Number	FT_REAL	8	Last year's current foreign balance
sNameAlt	Text	FT_CHAR	35	Alternate Spanish name
bDispNotes	Boolean	FT_BOOL	2	Display notes
sAcctNotes	Text	FT_CHAR	255	Notes
dYtsNY	Number	FT_REAL	8	Next year starting balance
dYtcNY	Number	FT_REAL	8	Next year current balance
dForYtsNY	Number	FT_REAL	8	Next year starting balance in foreign currency
dForYtcNY	Number	FT_REAL	8	Next year current balance in foreign currency
bUsedNY	Boolean	FT_BOOL	2	Posted to next year

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld	Ascending	Primary Key; Unique
	IActId		

**Table: tCnAcDpt**

Contains information on department/account relationship used in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IAcctIntId	Number	FT_LONG	4	Internal account ID
IDeptIntId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dYts	Number	FT_REAL	8	Starting balance
dYtc	Number	FT_REAL	8	Current balance
dForYts	Number	FT_REAL	8	Starting foreign balance
dForYtc	Number	FT_REAL	8	Current foreign balance

## CONSOLIDATED COMPANY INFORMATION

dYtsLY	Number	FT_REAL	8	Last year's starting balance
dYtcLY	Number	FT_REAL	8	Last year's current balance
dForYtsLY	Number	FT_REAL	8	Last year's starting foreign balance
dForYtcLY	Number	FT_REAL	8	Last year's current foreign balance
bUsedTY	Boolean	FT_BOOL	2	Posted to this year
bUsedLY	Boolean	FT_BOOL	2	Posted to last year
dYtsNY	Number	FT_REAL	8	Next year starting balance
dYtcNY	Number	FT_REAL	8	Next year current balance
dForYtsNY	Number	FT_REAL	8	Next year starting balance in foreign currency
dForYtcNY	Number	FT_REAL	8	Next year current balance in foreign currency
bUsedNY	Boolean	FT_BOOL	2	Posted to next year

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IAcctIntId IDeptIntId	Ascending	Primary Key; Unique

### Table: tCnAcRng

Contains starting and ending account ranges for accounts in a consolidated company.

#### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IAcRngId	Number	FT_LONG	4	Account Range ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nAcctClass	Text	FT_INT	2	Account Class
IStartAcct	Number	FT_LONG	4	Starting account number
IEndAcct	Number	FT_LONG	4	Ending account number

\* Account Class:

- 1 Assets
- 2 Liabilities
- 3 Equity
- 4 Revenue
- 5 Expense

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IAcRngId	Ascending	Primary Key; Unique

### Table: tCnActRI

Contains all the history records of tActHDpt from parent and subsidiary companies.

#### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Account relationship ID
ISubCompId	Number	FT_LONG	4	Subsidiary company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
ISubActId	Number	FT_REAL	8	Subsidiary company's account internal ID
IParActId	Number	FT_REAL	8	Parent company's account internal ID
IParCompId	Number	FT_REAL	8	Parent company ID

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tCnAHDpt**

Contains information on departments used in a consolidated company.

**Columns**

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lActHdId	Number	FT_LONG	4	ID to the tActHdId table - for which year
lDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sDeptCode	Text	FT_CHAR	4	Department code
sDeptDesc	Text	FT_CHAR	25	Department English description
bActive	Boolean	FT_BOOL	2	Department is active
sDeptDescF	Text	FT_CHAR	25	Department French (Canada)/Spanish (US) description when not in use, it must be same as sDeptDesc

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lActHdId lDeptId	Ascending	Primary Key; Unique

**Table: tCnAHDRI**

Contains all the history records of tActHdRI from parent and subsidiary companies.

**Columns**

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lActHdId	Number	FT_LONG	4	ID to the tActHdId table - for which year
lDeptIntId	Number	FT_LONG	4	Department ID
lAcctIntId	Number	FT_LONG	4	Account ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dYts	Number	FT_REAL	8	Amount at start of period
dForYts	Number	FT_REAL	8	Balance at start of the year in foreign amount
bUsed	Boolean	FT_BOOL	2	Posted to this year

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lActHdId lDeptIntId lAcctIntId	Ascending	Primary Key; Unique

**Table: tCnAHInf**

Contains all the history records of tActHInf from parent and subsidiary companies.

**Columns**

## CONSOLIDATED COMPANY INFORMATION

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IActIntId	Number	FT_LONG	4	Account ID
IActHdAtId	Number	FT_LONG	4	ID to the tActHdAt table - for which year
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IActNum	Number	FT_LONG	4	Account Number ID
sActName	Text	FT_CHAR	35	Account name
cFunc	Text	FT_CHAR	1	Account type
nAcctClass	Number	FT_INT	2	Account class
dYts	Number	FT_REAL	8	Amount at start of period
dForYts	Number	FT_REAL	8	Balance at start of the year in foreign amount
ICurrencyId	Number	FT_LONG	4	Currency ID
bUsed	Boolean	FT_BOOL	2	Account used in this fiscal year
blnactive	Boolean	FT_BOOL	2	Account Inactive
sNameAlt	Text	FT_CHAR	35	Alternate name (Spanish)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IActIntId IActHdAtId	Ascending	Primary Key; Unique

### Table: tCnAHRel

Contains all the history records of tActHRel from parent and subsidiary companies.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
lId	Number	FT_LONG	4	ID to the tActHdAt table - for which year
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IActIntId	Number	FT_LONG	4	Account ID
IActHdAtId	Number	FT_LONG	4	ID to the tActHdAt table - for which year
IActHIntId	Number	FT_LONG	4	ID of account in history

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld lId	Ascending	Primary Key; Unique

### Table: tCnAHRng

Contains all the history records of tActHRng from parent and subsidiary companies.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IActIntId	Number	FT_LONG	4	Account ID
lId	Number	FT_LONG	4	ID to the tActHdAt table - for which year
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nAcctClass	Number	FT_INT	2	Account Class
lStartAcct	Number	FT_LONG	4	Starting account

## CONSOLIDATED COMPANY INFORMATION

IEndAcct	Number	FT_LONG	4	Ending account
----------	--------	---------	---	----------------

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IActIntId IActHdId	Ascending	Primary Key; Unique

### Table: tCnBgAcL

Contains information on account budgets used last year in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IAcctId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dPeriod1	Number	FT_REAL	8	Amount from Period 1
dPeriod2	Number	FT_REAL	8	Amount from Period 2
dPeriod3	Number	FT_REAL	8	Amount from Period 3
dPeriod4	Number	FT_REAL	8	Amount from Period 4
dPeriod5	Number	FT_REAL	8	Amount from Period 5
dPeriod6	Number	FT_REAL	8	Amount from Period 6
dPeriod7	Number	FT_REAL	8	Amount from Period 7
dPeriod8	Number	FT_REAL	8	Amount from Period 8
dPeriod9	Number	FT_REAL	8	Amount from Period 9
dPeriod10	Number	FT_REAL	8	Amount from Period 10
dPeriod11	Number	FT_REAL	8	Amount from Period 11
dPeriod12	Number	FT_REAL	8	Amount from Period 12
dPeriod13	Number	FT_REAL	8	Amount from Period 13

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IAcctId IDeptId	Ascending	Primary Key; Unique

### Table: tCnBgPrj

Contains all the records of tBgtPrj from parent and subsidiary companies.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IPrjId	Number	FT_LONG	4	Account ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nPeriod	Number	FT_INT	2	The period this record is
nYear	Number	FT_LONG	2	The year this record is
dBgtRev	Number	FT_REAL	8	Revenue budget amount
dBgtExp	Number	FT_REAL	8	Expense budget amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId	Ascending	Primary Key; Unique

## CONSOLIDATED COMPANY INFORMATION

---

IPrjId  
nPeriod  
nYear

**Table: tCnBgtAct**

Contains budget information for the revenue and expense accounts in the Accounts window used in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IAcctId	Number	FT_LONG	4	Account number
IDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dPeriod1	Number	FT_REAL	8	Amount budgeted for period 1
dPeriod2	Number	FT_REAL	8	Amount budgeted for period 2
dPeriod3	Number	FT_REAL	8	Amount budgeted for period 3
dPeriod4	Number	FT_REAL	8	Amount budgeted for period 4
dPeriod5	Number	FT_REAL	8	Amount budgeted for period 5
dPeriod6	Number	FT_REAL	8	Amount budgeted for period 6
dPeriod7	Number	FT_REAL	8	Amount budgeted for period 7
dPeriod8	Number	FT_REAL	8	Amount budgeted for period 8
dPeriod9	Number	FT_REAL	8	Amount budgeted for period 9
dPeriod10	Number	FT_REAL	8	Amount budgeted for period 10
dPeriod11	Number	FT_REAL	8	Amount budgeted for period 11
dPeriod12	Number	FT_REAL	8	Amount budgeted for period 12
dPeriod13	Number	FT_REAL	8	Amount budgeted for period 13

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IAcctId IDeptId	Ascending	Primary Key; Unique

**Table: tCnCurr**

Contains currency information in a consolidated company

### Columns

Name	Type	Type	Size	Description
ICurrid	Number	FT_LONG	4	Currency ID
ICompld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sCurrDesc	Text	FT_CHAR	30	Description of the currency
sCurrCode	Text	FT_CHAR	3	Currency code
nFreq	Number	FT_INT	2	Track rate frequency*
szSymbol	Text	FT_CHAR	4	Symbol used to represent this currency
nSymPos	Number	FT_INT	2	Position of symbol – Before (FALSE)/After (TRUE)
nDecPlace	Number	FT_INT	2	Number of decimal places (up to 2)
cDecSep	Text	FT_CHAR	1	Decimal separator
cThouSep	Text	FT_CHAR	1	Thousands separator
bUsed	Boolean	FT_BOOL	2	Currency used
bWarnOld	Boolean	FT_BOOL	2	Warn if exchange rate not up-to-date
bHome	Boolean	FT_BOOL	2	Home currency
sCentDesc	Text	FT_CHAR	20	Description of the cents – not currently used

## CONSOLIDATED COMPANY INFORMATION

sDenomDesc	Text	FT_CHAR	30	Description of the denomination
------------	------	---------	----	---------------------------------

\* Track Rate Frequency:

- 0 Daily
- 1 Weekly
- 2 Monthly
- 3 Quarterly
- 4 Semi-annually
- 5 Annually

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICurrlId ICompld	Ascending	Primary Key; Unique

### Table: tCnDpt

Contains information on departments used in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sDeptCode	Text	FT_CHAR	4	Department code
sDeptDesc	Text	FT_CHAR	25	Department English description
bActive	Boolean	FT_BOOL	2	Department active
sDeptDescF	Text	FT_CHAR	25	Department French (Canada)/Spanish (US) description, when not in use, it must be same as sDeptDesc

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IDeptId	Ascending	Primary Key; Unique

### Table: tCnProj

Contains project information in a consolidated company.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IProjId	Number	FT_LONG	4	Project ID
sName	Text	FT_CHAR	52	Project English name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtStart	Date	FT_DATE	5	Start date of project
dStrRevBal	Number	FT_REAL	8	Starting revenue balance
dStrExpBal	Number	FT_REAL	8	Starting expense balance
dRevBudget	Number	FT_REAL	8	Budgeted revenues
dExpBudget	Number	FT_REAL	8	Budgeted expenses
dSRevBailY	Number	FT_REAL	8	Last year's starting revenue balance
dSEXPBailY	Number	FT_REAL	8	Last year's starting expense balance
bBudget	Boolean	FT_BOOL	2	Budget the project
blInactive	Boolean	FT_BOOL	2	Active/Inactive project

## CONSOLIDATED COMPANY INFORMATION

---

sNameF	Text	FT_CHAR	52	Project French (Canada)/Spanish (US) name, when not is use, it must be same as sName
dSRevBalNY	Number	FT_REAL	8	Next year's starting revenue balance
dSExpBalNY	Number	FT_REAL	8	Next year's starting expense balance

\* Project status:

- 0 Pending
- 1 In Progress
- 2 Cancelled
- 3 Completed

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IPrjId	Ascending	Primary Key; Unique

### **Table: tCnPBfD**

Contains information of consolidated project balance forward amounts.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IAcctId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dBalAmt	Number	FT_REAL	8	Balance forward amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IAcctId IDeptId IPrjId	Ascending	Primary Key; Unique

### **Table: tCnPBfDL**

Contains information of consolidated project balance forward amounts for last year.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IAcctId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dBalAmt	Number	FT_REAL	8	Balance forward amount



Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IAcctId IDeptId IPrjId	Ascending	Primary Key; Unique

## CUSTOMERS

**Table: tCCardTr**

Contains credit card transactions for Verus Sage Payment Services

**Columns**

Name	Type	Type	Size	Description
sSource	Text	FT_CHAR	20	Source description
dtTrDate	Date	FT_DATE	5	Transaction date
dAmount	Number	FT_REAL	8	Amount of transaction
sName	Text	FT_CHAR	88	Card holder name*
sAddress1	Text	FT_CHAR	344	Billing address line 1*
sAddress2	Text	FT_CHAR	344	Billing address line 2*
sCity	Text	FT_CHAR	88	City*
sProvState	Text	FT_CHAR	44	Province/State*
sPostalZip	Text	FT_CHAR	44	Postal/Zip code*
sCountry	Text	FT_CHAR	44	Country*
sComment	Text	FT_CHAR	255	Comment description
sEmail	Text	FT_CHAR	255	Email address
sCCNum	Text	FT_CHAR	4	Last 4 digits of the credit card number
sAuthCode	Text	FT_CHAR	255	Authorization code
sRefNum	Text	FT_CHAR	255	Reference number
sGUID	Text	FT_CHAR	40	GUID
sPaymentId	Text	FT_CHAR	40	Payment Id
lId	Number	FT_LONG	4	Credit Card Transaction Id
nMerchType	Number	FT_INT	2	Merchant Type
dSrcAmt	Number	FT_REAL	8	Source amount
dExchRate	Number	FT_REAL	8	Exchange rate
ICCVaultId	Number	FT_LONG	4	Undocumented – database use only
sCCName	Text	FT_CHAR	52	Credit Card Name
sExpDate	Text	FT_CHAR	4	

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
* This is an encrypted field			

**Table: tCusItem**

Customer's matching item information.

**Columns**

Name	Type	Type	Size	Description
ICusId	Number	FT_LONG	4	Customer ID
nLineNum	Number	FT_INT	2	Item detail line number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IMyInvId	Number	FT_LONG	4	Our inventory ID
sCusItem	Text	FT_CHAR	52	Customer's item part code
IMyAcctId	Number	FT_LONG	4	Our account number
IMyDeptId	Number	FT_LONG	4	Department ID for our account number

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICusId	Ascending	Primary Key; Unique
	nLineNum		

**Table: tCusMemo**

Contains customer memos.

**Columns**

Name	Type	Type	Size	Description
ICusId	Number	FT_LONG	4	Customer ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sMemo	Text	FT_CHAR	255	Memo
dtDateToDo	Date	FT_DATE	5	Due date for to-do list

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICusId	Ascending	Primary Key; Unique

**Table: tCusDP**

Contains customer's direct payment information.

**Columns**

Name	Type	Type	Size	Description
ICusId	Number	FT_LONG	4	Customer ID
nLineNo	Number	FT_INT	2	Line Number
sBankNo	Text	FT_CHAR	24	Bank Number
sTransitNo	Text	FT_CHAR	24	Transit Number
sAccountNo	Text	FT_CHAR	48	Account Number
dPercent	Number	FT_REAL	8	Percent
dAmount	Number	FT_REAL	8	Amount
bActive	Boolean	FT_BOOL	2	Is the record active
sAcctType	Text	FT_CHAR	2	Account Type
nBankType	Number	FT_INT	2	Bank Type

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICusId	Ascending	Primary Key; Unique
	nLineNo		

**Table: tCusDPLg**

Contains customer's direct payment log information.

**Columns**

Name	Type	Type	Size	Description
IRcptHdrId	Number	FT_LONG	4	Receipt Header ID
nLineNo	Number	FT_INT	2	Line Number
sBankNo	Text	FT_CHAR	24	Bank Number
sTransitNo	Text	FT_CHAR	24	Transit Number
sAccountNo	Text	FT_CHAR	48	Account Number
dAmount	Number	FT_REAL	8	Amount
sAcctType	Text	FT_CHAR	2	Account Type
nBankType	Number	FT_INT	2	Bank Type
dtCreate	Date	FT_DATE	5	Creation Date
ICreateNo	Number	FT_LONG	4	Creation Number
nDDpstType	Number	FT_INT	2	Direct Deposit Type

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

## CUSTOMERS

KEY\_0 IPmtHdrlId Ascending Primary Key: Unique  
nLineNo

**Table: tCustomr**

Contains customer records.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Customer ID
sName	Text	FT_CHAR	52	Customer name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sCntcName	Text	FT_CHAR	30	Contact name
sStreet1	Text	FT_CHAR	50	Street address 1
sStreet2	Text	FT_CHAR	50	Street address 2
sCity	Text	FT_CHAR	35	City
sProvState	Text	FT_CHAR	20	Province/State
sCountry	Text	FT_CHAR	30	Country
sPostalZip	Text	FT_CHAR	9	Postal/Zip Code
sPhone1	Text	FT_CHAR	25	Phone number 1
sPhone2	Text	FT_CHAR	25	Phone number 2
sFax	Text	FT_CHAR	25	Fax number
dCrLimit	Number	FT_REAL	8	Credit limit
dAmtYtd	Number	FT_REAL	8	Year-to-date amount of purchases
dLastYrAmt	Number	FT_REAL	8	Last year's total amount of purchases
fDiscPay	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
bStatement	Boolean	FT_BOOL	2	Print statements
bContOnChq	Boolean	FT_BOOL	2	Print contact on check
bEmailForm	Boolean	FT_BOOL	2	Email forms is the preference of this customer
bEmailCnfm	Boolean	FT_BOOL	2	Email confirmation of receipt invoice and quotes
bUseSimply	Boolean	FT_BOOL	2	Customer uses Sage 50 Accounting and can import invoices and orders
bUseMyltem	Boolean	FT_BOOL	2	Customer uses my item numbers
dAmtYtdHm	Number	FT_REAL	8	Year to date amount of purchases in home currency
dAmtLYHm	Number	FT_REAL	8	Last year's total amount of purchases in home currency
dCrLimitHm	Number	FT_REAL	8	Credit limit in home currency
bMemlnToDo	Boolean	FT_BOOL	2	Display memo in to-do list
bUsed	Boolean	FT_BOOL	2	Customer is used
lCurrncyld	Number	FT_LONG	4	Currency ID for customer
sEmail	Text	FT_CHAR	50	Customer's email address
sWebSite	Text	FT_CHAR	50	Customer's website
bUseMailAd	Boolean	FT_BOOL	2	Mailing address is used instead of the shipping address
bInactive	Boolean	FT_BOOL	2	Active/Inactive customer
lTaxCode	Number	FT_LONG	4	Default tax code ID used for this customer
bIntCust	Boolean	FT_BOOL	2	Internal customer
lDfltDptld	Number	FT_LONG	4	Department ID for default departament
lAcDefRev	Number	FT_LONG	4	Default customer revenue account
lDpDefRev	Number	F_LONG	4	Department ID for default revenue account
lCompId	Number	FT_LONG	4	Company ID
nLangPref	Number	FT_INT	2	Language Preference*
lPrcListld	Number	FT_LONG	4	Price List ID
dtSince	Date	FT_DATE	5	Customer Since
dtLastSal	Date	FT_DATE	5	Date of last sale
lInvLocld	Number	FT_LONG	4	Inventory Location ID
dStdDisc	Number	FT_REAL	8	Default line discount rate
lSalManID	Number	FT_LONG	4	Default sales person ID
bDirectPay	Boolean	FT_BOOL	2	Using direct payment or not
bCanSaveCC	Boolean	FT_BOOL	2	Allow to store credit car details

## CUSTOMERS

bEFTMyRef	Boolean	FT_BOOL	2	Use EFT reference code
bEFTMyCode	Boolean	FT_BOOL	2	Use EFT transaction code
sEFTRef	Text	FT_CHAR	13	EFT reference code
sEFTCode	Text	FT_CHAR	3	EFT transaction code
nDefInvPay	Number	FT_INT	2	Default payment method for Invoices**
IDefInvCC	Number	FT_LONG	4	Credit Card ID for default invoice payment
nDefPay	Number	FT_INT	2	Default payment method for Payments***
IDefCC	Number	FT_LONG	4	Credit Card ID for default payment
bUseDefInv	Boolean	FT_BOOL	2	<b>Uses default payment method for invoices</b>
bUseDefPay	Boolean	FT_BOOL	2	Uses default payment method for payments

### \* Language Preference:

- 0 English
- 1 Spanish – US only
- 2 French – Canada only

### \*\* Default payment method for Invoices:

- 0 Pay Later
- 1 Paid by Cash
- 2 Paid by Cheque
- 3 Paid by Credit Card
- 10000 Paid by PAD or Direct Deposit
- 10001 Paid by online payment

### \*\*\* Default payment method for Payments:

- 0 Paid by Cash
- 1 Paid by Cheque
- 2 Paid by Credit Card
- 10000 Paid by PAD or Direct Deposit
- 10001 Paid by online payment

## Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	Unique

## Table: tCustShp

Contains customer's shipping addresses.

### Columns

Name	Type	Type	Size	Description
lCustId	Number	FT_LONG	4	Customer ID
lId	Number	FT_LONG	4	Shipping address ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sAddrName	Text	FT_CHAR	25	Address name
sAddrNameF	Text	FT_CHAR	25	Address French (Canada)/Spanish (US) name
sShipCntc	Text	FT_CHAR	30	Contact name
sShipStrt1	Text	FT_CHAR	50	Street address 1
sShipStrt2	Text	FT_CHAR	50	Street address 2
sShipCity	Text	FT_CHAR	35	City
sShipPrvSt	Text	FT_CHAR	20	Province/State
sShipCnty	Text	FT_CHAR	30	Country
sShipPstZp	Text	FT_CHAR	9	Postal/Zip Code
sShipPhn1	Text	FT_CHAR	25	Phone number 1
sShipPhn2	Text	FT_CHAR	25	Phone number 2
sShipFax	Text	FT_CHAR	25	Fax number

## CUSTOMERS

sShipEmail	Text	FT_CHAR	50	Email
bDefAddr	Boolean	FT_BOOL	2	Default shipping address

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	ICustId	Ascending	-
KEY_2	sAddrName	Ascending	-
	ICustId	Ascending	-
	sAddrNameF		

### Table: tCusTr

Contains customer transaction headers.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Transaction header ID
ICustId	Number	FT_LONG	4	Customer ID
dtDate	Date	FT_DATE	5	Transaction date
sSource	Text	FT_CHAR	20	Check or invoice number of transaction
nTranType	Number	FT_INT	2	Transaction type*
dPreTaxAmt	Number	FT_REAL	8	Amount of transaction before tax
dDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
bHasDetail	Boolean	FT_BOOL	2	Transaction has a tax detail
bNotRecd	Boolean	FT_BOOL	2	Invoice has not yet been received
bDiscBfrTx	Boolean	FT_BOOL	2	Discount calculated before tax
blsCash	Boolean	FT_BOOL	2	Cash transaction
blsForCurr	Boolean	FT_BOOL	2	Transaction is in a foreign currency
ICurrencyId	Number	FT_LONG	4	Currency ID if transaction is in a foreign currency
dExchRate	Number	FT_REAL	8	Exchange rate if transaction is in foreign currency
IJECashId	Number	FT_LONG	4	Journal entry ID for cash transactions
sRef	Text	FT_CHAR	20	Reference number for miscellaneous bills (cannot be same as invoice number, deposit number, or other miscellaneous bill number)
lOrdId	Number	FT_LONG	4	Order ID of the prepaid order
nPdType	Number	FT_INT	2	Payment Type*
sCreditNam	Text	FT_CHAR	13	Credit card name
bPPFilled	Boolean	FT_BOOL	2	Prepaid order is completely filled

\* Transaction Type:

- 0 Invoice
- 1 Receipts
- 2 Discounts
- 3 Other payments
- 4 Deposit
- 5 Reserved for future use
- 8 Credit note
- 9 Debit note

\* Payment Type:

- 0 Paid later or unknown if entry was posted before version 2004
- 1 Paid by cash
- 2 Paid by cheque
- >= 3 Paid by credit card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

## CUSTOMERS

KEY_1	ICustId	Ascending	-
-------	---------	-----------	---

**Table: tCusTrDt**

Contains customer transaction details.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Transaction detail ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
ICusTrId	Number	FT_LONG	4	Transaction header ID
dtDate	Date	FT_DATE	5	Transaction date
dAmount	Number	FT_REAL	8	Amount of transaction
dAmtHm	Number	FT_REAL	8	Amount of transaction in home currency
sSource	Text	FT_CHAR	20	Check or invoice number of transaction
nTranType	Number	FT_INT	2	Transaction type*
lBnkAcctId	Number	FT_LONG	4	Bank account used for cash payment, receipt
bHistTran	Boolean	FT_BOOL	2	Transaction created in history mode
bCCard	Boolean	FT_BOOL	2	Credit card transaction
dExchRate	Number	FT_REAL	8	Exchange rate if transaction is in foreign currency
lChqId	Number	FT_LONG	4	Check ID
lBankDptId	Number	FT_LONG	4	Department ID Bank account used
bWebStore	Boolean	FT_LONG	4	Is a Webstore transaction
dAmtOwg	Number	FT_REAL	8	Discount available or amount owing at the time of the payment
bReversed	Boolean	FT_BOOL	2	Transaction has been adjusted

\* Transaction Type:

- 0 Invoice
- 1 Payment
- 2 Discount
- 3 Other payments
- 4 Deposit
- 5 Reserved for future use

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	ICusTrId	Ascending	-
KEY_2	sSource	Ascending	-

**Table: tCusTxDt**

Contains customer tax exemption information.

### Columns

Name	Type	Type	Size	Description
ICustId	Number	FT_LONG	4	Customer ID
lTaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Customer is exempt from tax
sTaxId	Text	FT_CHAR	20	Customer's tax ID code
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICustId	Ascending	Primary Key; Unique

ITaxId

**Table: tCusUDF**

Contains user-defined information for customers.

**Columns**

Name	Type	Type	Size	Description
ICusId	Number	FT_LONG	4	Customer ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPopInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPopInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPopInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPopInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPopInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICusId	Ascending	Primary Key; Unique

**Table: tSalOrdr**

Contains sales order header information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Sales order ID
ICusId	Number	FT_LONG	4	Customer ID
sSONum	Text	FT_CHAR	20	Sales order/quote number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	52	Customer name
sSoldTo1	Text	FT_CHAR	75	Customer address line 1
sSoldTo2	Text	FT_CHAR	75	Customer address line 2
sSoldTo3	Text	FT_CHAR	75	Customer address line 3
sSoldTo4	Text	FT_CHAR	75	Customer address line 4
sSoldTo5	Text	FT_CHAR	75	Customer address line 5
sShipTo1	Text	FT_CHAR	75	Ship to address 1
sShipTo2	Text	FT_CHAR	75	Ship to address 2
sShipTo3	Text	FT_CHAR	75	Ship to address 3
sShipTo4	Text	FT_CHAR	75	Ship to address 4
sShipTo5	Text	FT_CHAR	75	Ship to address 5
sShipTo6	Text	FT_CHAR	75	Ship to address 6
dtShipDate	Date	FT_DATE	5	Requested ship date
dtSODate	Date	FT_DATE	5	Sales order date
bPrinted	Boolean	FT_BOOL	2	Sales order has been printed
bEmailed	Boolean	FT_BOOL	2	Sales order has been emailed
sUser	Text	FT_CHAR	20	User name of user that entered this transaction
fDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
dTotal	Number	FT_REAL	8	Total amount
IJourId	Number	FT_LONG	4	Next journal entry number at the time this purchase



## CUSTOMERS

sComment	Text	FT_CHAR	100	order was posted/adjusted Invoice comment
sShipper	Text	FT_CHAR	20	Shipper's name
bQuote	Boolean	FT_BOOL	2	Is this a quote
blmport	Boolean	FT_BOOL	2	Is this an imported entry and has not been adjusted yet
ICurrncyld	Number	FT_LONG	4	Currency ID used
dExchRate	Number	FT_REAL	8	Exchange rate if transaction uses a foreign currency
bEtran	Boolean	FT_BOOL	2	Order for Webstore
bPrePaid	Boolean	FT_BOOL	2	Order already paid
IPaidJor	Number	FT_LONG	4	journal number of the prepaid journal entry
nPdType	Number	FT_INT	2	Prepayment Type*
sCrdName	Text	FT_CHAR	13	Credit card name if paid by credit card
IAcctNum	Number	FT_LONG	4	Account number if prepaid by cash/cheque
IDepId	Number	FT_LONG	4	Department of the account
ISoldBy	Number	FT_LONG	4	Salesperson (employee) ID
szSoldBy	Text	FT_CHAR	52	Salesperson (employee) name
sChqNum	Text	FT_CHAR	20	Cheque number for sales order
bDSProc	Boolean	FT_BOOL	2	Order cleared in the deposit slip
bCleared	Boolean	FT_BOOL	2	Order cleared from the system
IChqId	Number	FT_LONG	4	Cheque header ID for prepayments by cheque
lInvLocId	Number	FT_LONG	4	Inventory Location ID
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list
lAddrId	Number	FT_LONG	4	Shipping address ID
nLangPref	Number	FT_INT	2	Customer's preferred language
nFilled	Number	FT_INT	2	Is the order filled
bReversed	Boolean	FT_BOOL	2	Is the order reversed
bReversal	Boolean	FT_BOOL	2	Is the order reversal
ICCTransId	Number	FT_LONG	4	Credit card transaction ID for original order
lRevCCTrid	Number	FT_LONG	4	Credit card transaction ID for removed order

\* Prepayment Type:

- 0 Pay later
- 1 Paid by Cash
- 2 Paid by Cheque
- >=3 Paid by Credit Card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	ICusId	Ascending	-
KEY_2	sSONum	Ascending	-

### Table: tSOLine

Contains sales order/quote details.

### Columns

Name	Type	Type	Size	Description
ISold	Number	FT_LONG	4	Sales order ID
nLineNum	Number	FT_INT	2	Sales order detail line number
lInventId	Number	FT_LONG	4	Inventory and service ID
sPartCode	Text	FT_CHAR	52	Inventory item number
dQuantity	Number	FT_REAL	8	Quantity received (stocking units)
dOrdered	Number	FT_REAL	8	Quantity ordered (stocking units)
dRemaining	Number	FT_REAL	8	Quantity on back order (stocking units)
sUnits	Text	FT_CHAR	15	Units
nUnitType	Number	FT_INT	2	Type of units used*
sDesc	Text	FT_CHAR	255	Inventory item description
dPrice	Number	FT_REAL	8	Inventory item price
lTaxCode	Number	FT_LONG	4	Tax code ID
lTaxRev	Number	FT_LONG	4	Tax revision used
bFreight	Boolean	FT_BOOL	2	Freight line
dAmount	Number	FT_REAL	8	Amount
lAcctId	Number	FT_LONG	4	Account ID

## CUSTOMERS

---

bInvItem	Boolean	FT_BOOL	2	Is inventory item
IAcctDptId	Number	FT_LONG	4	Department ID for Account
lInvLocId	Number	FT_LONG	4	Inventory Location ID
bDefPrc	Number	FT_BOOL	2	Price is default price from price list
lPrcListId	Number	FT_LONG	4	Price list ID
dBasePrice	Number	FT_REAL	8	Inventory item's base price
dLineDisc	Number	FT_REAL	8	Inventory items's line discount percentage
bDefBsPric	Number	FT_BOOL	2	Base price is default price from price list

\* Unit Type:

- 1    Stocking units
- 2    Buying units
- 3    Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ISold nLineNum	Ascending	Primary Key; Unique

### **Table: tSOLineP**

Contains project information for sales order and quote detail lines.

### Columns

Name	Type	Type	Size	Description
ISold	Number	FT_LONG	4	Sales order ID
nLineNumAc	Number	FT_INT	2	Sales order account line number
nLineNumPj	Number	FT_INT	2	Sales order project line number
lProjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Project Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ISold nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### **Table: tSOLineT**

Contains tax information for sales order and quote detail lines.

### Columns

Name	Type	Type	Size	Description
ISORecId	Number	FT_LONG	4	Sales order ID
nLineNum	Number	FT_INT	2	Sales order detail line number
lTaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Tax is exempt
bTaxAmtDef	Boolean	FT_BOOL	2	Use calculated tax amount
dTaxAmt	Number	FT_REAL	8	Tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ISORecId nLineNum lTaxAuth	Ascending	Primary Key; Unique

**Table: tSOTot**

Contains total taxes for a sales order or quote.

**Columns**

Name	Type	Type	Size	Description
ISORecId	Number	FT_LONG	4	Sales order ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ISORecId	Ascending	Primary Key; Unique
	ITaxAuth		

## DATABASE

### Table: tFileVer

Contains the file version information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	File version record ID
nVers	Number	FT_INT	2	Version number
nDataType	Number	FT_INT	2	Country/Region this data belongs to*
nDBType	Number	FT_INT	2	Database type
sDBResrvd	Text	FT_CHAR	255	Undocumented – database use only
sDBRsrvd2	Text	FT_CHAR	255	Undocumented – database use only
sDBRsrvd3	Text	FT_CHAR	255	Undocumented – database use only
sDBRsrvd4	Text	FT_CHAR	255	Undocumented – database use only
sRelNum	Text	FT_CHAR	8	Release number of the product
bAcctCopy	Boolean	FT_BOOL	2	Is an accountant's copy
bSample	Boolean	FT_BOOL	2	Is sample data
sDBGUID	Text	FT_CHAR	48	Undocumented – database use only
sOrigGUID	Text	FT_CHAR	48	Undocumented – database use only
nTranCnt	Number	FT_INT	2	Undocumented – database use only

\* Country/Region ID:

- 1 English Canadian version
- 2 US version
- 3 French Canadian version

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tLOGraPd

Contains the machine information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Table ID
sMachKey	Text	FT_CHAR	42	Undocumented – database use only
dtGrStart	Date	FT_DATE	5	Undocumented – database use only

### Table: tNxtPlds

Contains the next primary key for database tables.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Table ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
INextId	Number	FT_LONG	4	Next primary key for the table

\* Table ID:

20	tAccount	24	tBRSum	25	tBRTTr	26	tBRSumJE	30	tProject
40	tVendor	43	tVenTr	44	tVenTrDt	50	tCustomr	53	tCusTr
54	tCusTrDt	60	tPurOrdr	62	tSalOrdr	70	tEmpUS	72	tPyDetU
80	tEmp	82	tPyDet	90	tInvent	97	tPrcList	100	tJourEnt
103	tJEntLY	106	tJEntCsh	110	tUser	113	tCurrncy	115	tCCard
116	tShipper	119	tTask	121	tStmtDwn	122	tSDLine	123	tUserWnd

## DATABASE

126	tTaxDtl	150	tITRec	160	tRCGen	163	tRCPur	166	tRCSal
169	tRCPrI	171	tRCPrIU	173	tRCTrf	176	tRCAdj	179	tRCPay
191	tTaxAuth	192	tTaxCode	200	tActHRel	201	tActHDat	210	tRCBOM
212	tRCTSlp	220	tSRec	222	tPmtHdr	223	tRcptHdr	224	tPrIHdr
225	tActDpt	254	tActTP	255	tActRang	256	tJobCat	261	tCnActRI
268	tDeposit	269	tDSCheq	270	tDSCash	272	tDSDenom	273	tDSMult
304	tRptOpts	307	tRptGrp	350	tInvLoc	352	tSDSHdr	353	tSDSCHqs
354	tSDSCash	369	tRQRet	381	tGrpExp	386	tCustShp	388	tInvLot
390	tInvCate	391	tUsrRole	400	tInvSNum	404	tSBom	407	tJEntPH
408	tJELYPH	410	tCCardTr	438	tGovForm	446	tUsrMsg	447	tUsrRMsg
448	tPepActs	449	tPepTime	450	tCompRmt	451	tITRmtH	452	tITRmtL
453	tUsrPOpt	454	tGJMscNY	455	tJEntNY	456	tJentNYA	457	tJentNYP
458	tJentNYT	459	tCCTrEx	460	tJENYPH	461	tPySNY	462	tPySNY1
463	tPySNY2	464	tPySNYU	465	tPySNYU1	466	tPySNYU2	467	tPyQNYU
468	tPyQNYU1	469	tPyQNYU2	470	tPyDLU	471	tPyDLUC	472	tPyPrj
473	tPyPrjH	474	tPepCounts	476	tS1Acnt	477	tS1Cust	478	tS1Globl
479	tS1Pymnt	480	tS1Prod	481	tS1Retry	482	tS1Salnv	483	tS1TaxAu
484	tS1TaxCd	485	tS1Token	486	tS1Vendr	487	tS1OExp	488	tS1OInc
489	tS1PrInv	490	tS1PrPmt	491	tS1GJ	494	tS1AccUp	497	tLOGraPd
498	tCCVault	500	tCompEFT	502	tODSync	505	tODInfo	509	tBCGlobl
510	tBCBkTr	516	tBCTrRul	517	tTarifCd	518	tSSTMap	519	tSSTMLn
520	tSSTMfid	524	tTrConv	710	tBRPstln	711	tcompusg		

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tBStat

Contains the table status of database tables.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Table ID*
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only

\* Table ID:

20	tAccount	24	tBRSum	30	tProject	40	tVendor	41	tVenMemo
43	tVenTr	50	tCustomr	51	tCusMemo	53	tCusTr	60	tPurOrdr
62	tSalOrdr	70	tEmpUS	71	tEmpMmoU	80	tEmp	81	tEmpMemo
90	tInvent	111	tUserLog	116	tShipper	119	tTask	160	tRCGen
163	tRCPur	166	tRCSal	169	tRCPrI	171	tRCPrIU	173	tRCTrf
176	tRCAdj	179	tRCPay	210	tRCBom	212	tRCTSlp	439	tVenInv

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tUser

Contains user security information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	User ID
sName	Text	FT_CHAR	255	User name
nGLAccess	Number	FT_INT	2	Rights to General Ledger*
nPAAccess	Number	FT_INT	2	Rights to Payables Ledger*

## DATABASE

nREAccess	Number	FT_INT	2	Rights to Receivables Ledger*
nPRAccess	Number	FT_INT	2	Rights to Payroll Ledger*
nIAccess	Number	FT_INT	2	Rights to Inventory Ledger*
nPJAccess	Number	FT_INT	2	Rights to Projects Ledger*
n3rdParty	Number	FT_INT	2	Rights using third party products**
bAdmin	Boolean	FT_BOOL	2	Administrator account
nTBAccess	Number	FT_INT	2	Rights to Time and Billing*
nGJAccess	Number	FT_INT	2	Rights to General Journal and Account Rec*
nPUJAccess	Number	FT_INT	2	Rights to Purchase Journal*
nPYJAccess	Number	FT_INT	2	Rights to Payments Journal*
nSJAccess	Number	FT_INT	2	Rights to Sales Journal*
nRJAccess	Number	FT_INT	2	Rights to Receipts Journal*
nPRJAccess	Number	FT_INT	2	Rights to Payroll Journal and AutoPayroll Journal*
nIJAccess	Number	FT_INT	2	Rights to IA/BOM and Adjustments Journal*
bFullAcc	Boolean	FT_BOOL	2	Full Accounting Rights
nLangPref	Number	FT_INT	2	Language Preference***
nUserType	Number	FT_INT	2	User type****
sPassword	Text	FT_CHAR	255	User's password
bExpired	Boolean	FT_BOOL	2	Password has expired
lRole	Number	FT_LONG	4	User's security role ID
nBRAccess	Number	FT_INT	2	Rights to Bank Reconciliation Journal*
nDSAAccess	Number	FT_INT	2	Rights to Deposit Slips Journal*
sEmail	Text	FT_CHAR	60	User's e-mail
sCldUserId	Text	FT_CHAR	64	Internal field for company connected to Cloud ID
sDrvUserId	Text	FT_CHAR	64	Internal field for company connected to Cloud ID
bHRAccess	Boolean	FT_BOOL	2	User has Sage HR access rights
bOPAccess	Boolean	FT_BOOL	2	User has online payslips rights
sBIToken	Text	FT_CHAR	64	Account invitation token
bBIAcpted	Boolean	FT_BOOL	2	Account invitation is accepted
bRDAUser	Boolean	FT_BOOL	2	RDA user
sOrgRoles	Text	FT_CHAR	256	Org service roles
dtBIExp	Date	FT_DATE	5	Business invitation expiry date

### \* Rights for Module Access:

- 0 No access
- 1 View access
- 2 Edit access
- 3 View and Edit access
- 4 Report access
- 5 View and Report access
- 7 View, Edit, and Report access

### \*\* Rights Using Third Party Products:

- 0 No rights from third party products
- 1 Read only rights from third party products
- 2 Read & Write rights from third party products

### \*\*\* Language Preference:

- 0 English
- 1 Spanish – US only
- 2 French – Canada only

### \*\*\*\* User Type:

- 0 Accounting User
- 1 Timeslips Only User

## Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

## Table: tUserLog

Contains a list of users currently logged on the system.

## Columns

## DATABASE

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sSAVer	Number	FT_NUM	2	Version number of Sage 50 Accounting using this data
sSerial	Text	FT_CHAR	255	Serial number of Sage 50 Accounting using this data
sADesc	Text	FT_CHAR	255	Description of Sage 50 Accounting using this data
sSessionId	Text	FT_CHAR	255	Session Id – Online version only
bExclusive	Boolean	FT_BOOL	2	Data open in exclusive mode – Online version only
sCompName	Text	FT_CHAR	255	Undocumented – internal use only
IProclId	Number	FT_LONG	4	Undocumented – internal use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### Table: tUsrRole

Contains security role information

#### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Role ID
sName	Text	FT_CHAR	25	Role name in English
sNameFr	Text	FT_CHAR	25	Role name in French (Canada)/Spanish (US), when not in use, it must be same as sName
sDesc	Text	FT_CHAR	75	Role description in English
sDescFr	Text	FT_CHAR	75	Role description in French (Canada)/Spanish (US), when not in use, it must be same as sDesc
nGLAccess	Number	FT_INT	2	Rights to General Ledger*
nPAAccess	Number	FT_INT	2	Rights to Payables Ledger*
nREAccess	Number	FT_INT	2	Rights to Receivables Ledger*
nPRAccess	Number	FT_INT	2	Rights to Payroll Ledger*
nINAccess	Number	FT_INT	2	Rights to Inventory Ledger*
nPJAccess	Number	FT_INT	2	Rights to Projects Ledger*
nTBAccess	Number	FT_INT	2	Rights to Time and Billing*
nGJAccess	Number	FT_INT	2	Rights to General Journal and Account Rec*
nPUJAccess	Number	FT_INT	2	Rights to Purchase Journal*
nPYJAccess	Number	FT_INT	2	Rights to Payments Journal*
nSJAccess	Number	FT_INT	2	Rights to Sales Journal*
nRJAccess	Number	FT_INT	2	Rights to Receipts Journal*
nPRJAccess	Number	FT_INT	2	Rights to Payroll Journal and AutoPayroll Journal*
nJAccess	Number	FT_INT	2	Rights to IA/BOM and Adjustments Journal*
bFullAcc	Boolean	FT_BOOL	2	Full Accounting Rights
nBRAccess	Number	FT_INT	2	Rights to Bank Reconciliation Journal*
nDSAAccess	Number	FT_INT	2	Rights to Deposit Slips Journal*
bHRAccess	Boolean	FT_BOOL	2	User has Sage HR access rights
bOPAccess	Boolean	FT_BOOL	2	User has online payslips rights

\* Rights for Module Access:

- 0 No access
- 1 View access
- 2 Edit access
- 3 View and Edit access
- 4 Report access
- 5 View and Report access
- 7 View, Edit, and Report access

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

## DATABASE

---

KEY_0	IId	Ascending	Primary Key; Unique
-------	-----	-----------	---------------------

### Table: tUsrRpt

Contains user security information for reports.

#### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
IReportId	Number	FT_LONG	4	Report ID
nAccess	Number	FT_INT	2	Report rights*

\* Report rights:  
0 No access  
1 View access

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId IReportId	Ascending	Primary Key; Unique

### Table: tUsrRRpt

Contains security role information for reports.

#### Columns

Name	Type	Type	Size	Description
IUserRoleId	Number	FT_LONG	4	Role ID
IReportId	Number	FT_LONG	4	Report ID
nAccess	Number	FT_INT	2	Report rights*

\* Report rights:  
0 No access  
1 View access

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserRoleId IReportId	Ascending	Primary Key; Unique

### Table: tUsrMsg

Contains user security information for dynamic messages.

#### Columns

Name	Type	Type	Size	Description
IUserRoleId	Number	FT_LONG	4	Role ID
IMsgTypeId	Number	FT_LONG	4	Message type ID
nAccess	Number	FT_INT	2	Message rights*
bNotify	Boolean	FT_BOOL	2	Notified user

\* Message rights:  
0 No access  
1 View access

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique



IMsgTypeId

**Table: tUsrRMsg**

Contains security role information for dynamic messages.

**Columns**

Name	Type	Type	Size	Description
IUsrRoleId	Number	FT_LONG	4	Role ID
IMsgTypeId	Number	FT_LONG	4	Message type ID
nAccess	Number	FT_INT	2	Message rights*

\* Message rights:

- 0 No access
- 1 View access

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUsrRoleId IMsgTypeId	Ascending	Primary Key; Unique

**Table: tPepActs – Internal use only**

Contains logging of action information for PEP tool.

**Table: tPEPCnts – Internal use only**

Contains logging of non-resetting transaction count totals for PEP tool.

**Table: tPepTime – Internal use only**

Contains logging of dialog activated time information for PEP tool.

## EMPLOYEES

Table: tEmp – Canada only

Contains employee record setup information.

Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Employee ID
sName	Text	FT_CHAR	52	Employee name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sStreet1	Text	FT_CHAR	50	Street address 1
sStreet2	Text	FT_CHAR	50	Street address 2
sCity	Text	FT_CHAR	35	City
sProvState	Text	FT_CHAR	20	Province/State
sCountry	Text	FT_CHAR	30	Country
sPostalZip	Text	FT_CHAR	9	Postal/Zip code
sPhone1	Text	FT_CHAR	25	Phone number 1
sPhone2	Text	FT_CHAR	25	Phone number 2
dtBirth	Date	FT_DATE	5	Date of birth
dtHire	Date	FT_DATE	5	Date of hire
sSIN	Text	FT_CHAR	9	Social Insurance Number
nProvNum	Number	FT_INT	2	Tax table number*
dFedBase	Number	FT_REAL	8	Federal base claim amount
dProvBase	Number	FT_REAL	8	Provincial base claim amount
dExtraTax	Number	FT_REAL	8	Additional tax per period
fElRate	Number	FT_REAL	8	El rate
bInsure	Boolean	FT_BOOL	2	El used
bRetain	Boolean	FT_BOOL	2	Holiday pay retained
bMemInTodo	Boolean	FT_BOOL	2	Memo in to-do list
nPayPeriod	Number	FT_INT	2	Number of pay periods
dtLastPaid	Date	FT_DATE	5	Date the employee was last paid
bInactive	Boolean	FT_BOOL	2	Active/Inactive employee
dFedIndex	Number	FT_REAL	8	Federal claim rate subject to indexing
dProvIndex	Number	FT_REAL	8	Provincial claim rate subject to indexing
bWageExp	Boolean	FT_BOOL	2	Uses the wage expense account
lAcWageExp	Number	FT_LONG	4	Wage expense account
dtTerm	Date	FT_DATE	5	Termination date
cROECode	Text	FT_CHAR	1	Record of Employment Code**
lDpWageExp	Number	FT_LONG	4	Department ID for wage expense account
lDfltDptId	Number	FT_LONG	4	Default department ID for employee
lCompId	Number	FT_LONG	4	Company ID
bDirectDep	Boolean	FT_BOOL	2	Use direct deposit for this employee
dEmpEtHrs	Number	FT_REAL	8	number of hours worked
dEmpEtATrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement A
dEmpEtAMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement A
bEmpEtAClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement A
dEmpEtBTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement B
dEmpEtBMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement B
bEmpEtBClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement B
dEmpEtCTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement C
dEmpEtCMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement C
bEmpEtCClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement C
dEmpEtDTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement D
dEmpEtDMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement D
bEmpEtDClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement D
dEmpEtETrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement E
dEmpEtEMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement E
bEmpEtEClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement E
dDefUDExpA	Number	FT_REAL	8	User-defined expense A
dDefUDExpB	Number	FT_REAL	8	User-defined expense B
dDefUDExpC	Number	FT_REAL	8	User-defined expense C

## EMPLOYEES

dDefUDExpD	Number	FT_REAL	8	User-defined expense D
dDefUDExpE	Number	FT_REAL	8	User-defined expense E
bCPPExempt	Number	FT_BOOL	2	CPP/QPP Exempt
lJobCatId	Number	FT_LONG	4	Job Category Id
nLangPref	Number	FT_INT	2	Language Preference***
sRPPRegNo	Text	FT_CHAR	7	RPP or DSP registration number
sEmpCode	Text	FT_CHAR	2	Employment code
fPenAdj	Number	FT_REAL	8	Pension adjustment amount
nAdrProvCD	Number	FT_INT	2	Province code
lExpGrpId	Number	FT_LONG	4	Expense group ID
bQpipIns	Boolean	FT_BOOL	2	Indicate whether to deduct QPIP
bVacOnVac	Boolean	FT_BOOL	2	Calculate vacation on vacation paid
dAddQueTax	Number	FT_REAL	8	Additional Quebec tax
sEmail	Text	FT_CHAR	50	Employee's email address
dFedNlndx	Number	FT_REAL	8	Non-indexing federal claim rate
dProvNlndx	Number	FT_REAL	8	Non-indexing provincial claim rate
bNoTax	Boolean	FT_BOOL	2	Not to calculate tax
sMemshpNum	Text	FT_CHAR	50	Manulife Membership Number
sGendr	Text	FT_CHAR	5	Employee gender ****
nEmpType	Number	FT_INT	2	Employee type*****
nPlanType	Number	FT_INT	2	Manulife plan type *****
bEFTMyRef	Boolean	FT_BOOL	2	Use EFT reference code
sEFTRef	Text	FT_CHAR	13	EFT reference code
bEmpEtAUse	Boolean	FT_BOOL	2	Entitlement A in use
bEmpEtBUse	Boolean	FT_BOOL	2	Entitlement B in use
bEmpEtCUse	Boolean	FT_BOOL	2	Entitlement C in use
bEmpEtDUse	Boolean	FT_BOOL	2	Entitlement D in use
bEmpEtEUse	Boolean	FT_BOOL	2	Entitlement E in use
sWorkEmail	TEXT	FT_CHAR	129	Work email
bDDToPsnl	Boolean	FT_BOOL	2	If Direct Deposit will be emailed to personal email
bDDToWork	Boolean	FT_BOOL	2	If Direct Deposit will be emailed to work email
bSameEmail	Boolean	FT_BOOL	2	If personal email is the same as work email
sHREmpId	TEXT	FT_CHAR	64	Sage HR employee id
sHRAddrId	TEXT	FT_CHAR	64	Sage HR address id
sWEmailId	TEXT	FT_CHAR	64	Sage work email id
sPhone1Id	TEXT	FT_CHAR	64	Sage HR phone1 id
sPhone2Id	TEXT	FT_CHAR	64	Sage HR phone2 id
sSINId	TEXT	FT_CHAR	64	Sage HR SIN # id
bHRPrExcl	Boolean	FT_BOOL	2	Exclude in Sage HR payroll usage
sBIToken	TEXT	FT_CHAR	64	The account invitation token
bBIAcpted	Boolean	FT_BOOL	2	The account invitation is accepted
nDentCov	Number	FT_INT	2	The dental coverage

### \* Tax Table:

0	Alberta	5	Northwest Territories	10	Saskatchewan
1	British Columbia	6	Nova Scotia	11	Yukon
2	Manitoba	7	Ontario	12	Nunavut
3	New Brunswick	8	Prince Edward Island		
4	Newfoundland	9	Quebec		

### \*\* Record of Employment Code:

A	Shortage of Work	F	Pregnancy	M	Dismissal
B	Strike or Lockout	G	Retirement	N	Leave of Absence
C	Return to School	H	Work Sharing	P	Parental
D	Illness or Injury	J	Apprentice Training		
E	Quit	K	Other		

### \*\*\* Language Preference:

0	English
2	French – Canada only

### \*\*\*\* Employee Gender:

U	Unknown
M	Male
F	Female

## EMPLOYEES

---

### \*\*\*\* Employee Type:

- 1 Full-Time
- 2 Part-Time

### \*\*\*\*\* Manulife Plan Type:

- 1 (Blank)
- 2 PRPP
- 3 VRSP

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	Unique

### Table: tEmpPy1– Canada only

Contains employee income record setup information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpId	Number	FT_LONG	4	Employee ID
lIncId	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dAmtPrUnit	Number	FT_REAL	8	Amount per unit
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period
dAmtHist	Number	FT_REAL	8	Historical amount
dAmtYtd	Number	FT_REAL	8	YTD amount
dWcbRate	Number	FT_REAL	8	WCB rate for income
dHrsYtd	Number	FT_REAL	8	YTD Hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId	Ascending	Primary Key; Unique
	lEmpId		
	lIncId		

### Table: tEmpPy2– Canada only

Contains employee deduction record setup information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpId	Number	FT_LONG	4	Employee ID
lDedId	Number	FT_LONG	4	Deduction ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dDedPerPd	Number	FT_REAL	8	Amount per period
dAmtHist	Number	FT_REAL	8	Historical amount
dAmtYtd	Number	FT_REAL	8	YTD amount
dRateHr	Number	FT_REAL	8	Hour rate

## EMPLOYEES

---

dPerHrRate	Number	FT_REAL	8	Per hour rate
------------	--------	---------	---	---------------

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tEmpDD

Contains employee direct deposit information

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
nLineNo	Number	FT_INT	2	Direct deposit line number
sBankNo	Text	FT_CHAR	4	Bank number
sTransitNo	Text	FT_CHAR	9	Transit number
sAccountNo	Text	FT_CHAR	17	Account number
dPercent	Number	FT_REAL	8	Percentage
dAmount	Number	FT_REAL	8	Amount
bActive	Boolean	FT_BOOL	2	Active status
sAcctType	Text	FT_CHAR	2	Account type – US only.

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld nLineNo	Ascending	Primary Key; Unique

### Table: tEmpDDLg

Contains employee direct deposit log information

### Columns

Name	Type	Type	Size	Description
IChequeID	Number	FT_LONG	4	ID from tPrlHdr
nLineNo	Number	FT_INT	2	Line number
sBankNo	Text	FT_CHAR	4	Bank number
sTransitNo	Text	FT_CHAR	9	Transit number
sAccountNo	Text	FT_CHAR	17	Account number
dAmount	Number	FT_REAL	8	Amount
sAcctType	Text	FT_CHAR	2	Account type – US only.
dtCreate	Date	FT_DATE	5	Creation Date
ICreateNo	Number	FT_LONG	4	Creation Number
nDDpstType	Number	FT_INT	2	Direct Deposit Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IChequeId nLineNo	Ascending	Primary Key; Unique

### Table: tEmpMmoU – US only

Contains employee memos.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only

## EMPLOYEES

---

sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sMemo	Text	FT_CHAR	255	Memo
dtDateToDo	Date	FT_DATE	5	Due date for to-do list

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

## Table: tEmpMemo – Canada only

Contains employee memos.

### Columns

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sMemo	Text	FT_CHAR	255	Memo
dtDateToDo	Date	FT_DATE	5	Due date for to-do list

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

## Table: tEmpR1 – Canada only

Contains R1 numbers generated by eFile.

### Columns

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
nCalYear	Number	FT_INT	2	Calendar year
sEFileNum	Text	FT_CHAR	20	eFile number generated
nSubFreq	Number	FT_INT	2	Number of times the eFile has been submitted
dtTranR1	Date	FT_DATE	5	Date of R1 transimision
sEFileNum2	Text	FT_CHAR	20	Original eFile number generated
sPPNum	Text	FT_CHAR	20	Plain paper number generated
sPPNum2	Text	FT_CHAR	20	Original plain paper number generated

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld nCalYear dtTranR1	Ascending	Primary Key; Unique

## Table: tEmpT4 – Canada only

Contains T4 numbers generated by eFile.

### Columns

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
nCalYear	Number	FT_INT	2	Calendar year
nSubFreq	Number	FT_INT	2	Number of times the eFile has been submitted
sT4ld	Text	FT_CHAR	20	eFile number generated
dtTranT4	Date	FT_DATE	5	Date of T4 transimision

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld nCalYear nSubFreq	Ascending	Primary Key; Unique

**Table: tEmpUDF – Canada only**

Contains user-defined information for employees.

**Columns**

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPoplInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPoplInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPoplInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPoplInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPoplInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

**Table: tEmpUDFU – US Only**

Contains user-defined information for employees.

**Columns**

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPoplInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPoplInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPoplInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPoplInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPoplInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

**Table: tEmpUS – US only**

Contains employee record setup information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Employee ID
sName	Text	FT_CHAR	52	Employee name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sStreet1	Text	FT_CHAR	50	Street address 1
sStreet2	Text	FT_CHAR	50	Street address 2
sCity	Text	FT_CHAR	35	City
sProvState	Text	FT_CHAR	20	Province/State
sCountry	Text	FT_CHAR	30	Country
sPostalZip	Text	FT_CHAR	9	Postal/Zip code
sPhone1	Text	FT_CHAR	25	Phone number 1
sPhone2	Text	FT_CHAR	25	Phone number 2
dtBirth	Date	FT_DATE	5	Date of birth
dtHire	Date	FT_DATE	5	Date of hire
dtTerm	Date	FT_DATE	5	Date of termination
sSSN	Text	FT_CHAR	9	Social Security Number
dExtraFIT	Number	FT_REAL	8	Additional FIT deducted per period
dExtraSIT	Number	FT_REAL	8	Additional SIT deducted per period
nPayPeriod	Number	FT_INT	2	Number of pay periods
nStateNum	Number	FT_INT	2	Tax table number*
nDep	Number	FT_INT	2	Number of dependants
nStaExempt	Number	FT_INT	2	Number of state exemptions
nFedExempt	Number	FT_INT	2	Number of federal exemptions
nAddExempt	Number	FT_INT	2	Additional exemptions
bFedStatus	Boolean	FT_BOOL	2	Federal filing status
bStaStatus	Number	FT_INT	2	State filing status
bFICAExmpt	Boolean	FT_BOOL	2	FICA except
bDifReset	Boolean	FT_BOOL	2	Not currently used
bMemInTodo	Boolean	FT_BOOL	2	Memo in to-do list
dtLastPaid	Date	FT_DATE	5	Date the employee was last paid
blnactive	Boolean	FT_BOOL	2	Active/Inactive employee
bWageExp	Boolean	FT_BOOL	2	Uses the wage expense account
lAcWageExp	Number	FT_LONG	4	Wage expense account
lDpWageExp	Number	FT_LONG	4	Department ID for wage expense account
lDfltDptId	Number	FT_LONG	4	Default department ID for employee
lCompId	Number	FT_LONG	4	Company ID
bDirectDep	Boolean	FT_BOOL	2	Use direct deposit for this employee
dEmpEtHrs	Number	FT_REAL	8	number of hours worked
dEmpEtATrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement A
dEmpEtAMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement A
bEmpEtAClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement A
dEmpEtBTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement B
dEmpEtBMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement B
bEmpEtBClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement B
dEmpEtCTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement C
dEmpEtCMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement C
bEmpEtCClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement C
dEmpEtDTrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement D
dEmpEtDMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement D
bEmpEtDClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement D
dEmpEtETrk	Number	FT_REAL	8	% of hours worked to be tracked for entitlement E
dEmpEtEMax	Number	FT_REAL	8	Maximum days can be accrued for entitlement E
bEmpEtEClr	Boolean	FT_BOOL	2	Clear days at the end of year for entitlement E
dDefUExpA	Number	FT_REAL	8	User-defined expense A
dDefUExpB	Number	FT_REAL	8	User-defined expense B
dDefUExpC	Number	FT_REAL	8	User-defined expense C
dDefUExpD	Number	FT_REAL	8	User-defined expense D
dDefUExpE	Number	FT_REAL	8	User-defined expense E
lJobCatId	Number	FT_LONG	4	Job Category Id



## EMPLOYEES

nLangPref	Number	FT_INT	2	Language Preference**
IModVer	Number	FT_LONG	4	Record change counter. (Increment if record has changed)
IExpGrpId	Number	FT_LONG	4	Expense group ID
sEmail	Text	FT_CHAR	50	Employee's email address

### \* Tax Table:

0	Alabama	13	Illinois	26	Montana	39	Rhode Island
1	Alaska	14	Indiana	27	Nebraska	40	South Carolina
2	Arizona	15	Iowa	28	Nevada	41	South Dakota
3	Arkansas	16	Kansas	29	New Hampshire	42	Tennessee
4	California	17	Kentucky	30	New Jersey	43	Texas
5	Colorado	18	Louisiana	31	New Mexico	44	Utah
6	Connecticut	19	Maine	32	New York	45	Vermont
7	Delaware	20	Maryland	33	North Carolina	46	Virginia
8	Dist. Of Columbia	21	Massachusetts	34	North Dakota	47	Washington
9	Florida	22	Michigan	35	Ohio	48	West Virginia
10	Georgia	23	Minnesota	36	Oklahoma	49	Wisconsin
11	Hawaii	24	Mississippi	37	Oregon	50	Wyoming
12	Idaho	25	Missouri	38	Pennsylvania		

### \*\*Language Preference:

0	English
1	Spanish – US only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	Unique

### Table: tEmpPyU1 – US only

Contains employee income record setup information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
lIncld	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dAmtPrUnit	Number	FT_REAL	8	Amount per unit
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld lIncld	Ascending	Primary Key; Unique

### Table: tEmpPyU2 – US only

Contains employee deduction record setup information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID

## EMPLOYEES

lEmpId	Number	FT_LONG	4	Employee ID
lDedId	Number	FT_LONG	4	Deduction ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dDedPerPd	Number	FT_REAL	8	Amount per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpId lDedId	Ascending	Primary Key; Unique

### Table: tGrpExp

Contains expense group information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Expense Group ID
dtASDate	Number	FT_DATE	5	Undocumented – database use only
tmASTime	Number	FT_TIME	5	Undocumented – database use only
sASUserId	Number	FT_CHAR	14	Undocumented – database use only
sASOrgId	Number	FT_CHAR	6	Undocumented – database use only
sDesc	Boolean	FT_BOOL	35	Expense Group English description
sDescF	Boolean	FT_BOOL	35	Expense Group French (Canada)/Spanish (US) description, when not in use, it must be same as sDesc

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tGrpIncE

Contains income expense group information.

#### Columns

Name	Type	Type	Size	Description
lGrpExpId	Number	FT_LONG	4	Expense Group ID
lIncId	Number	FT_LONG	4	Income ID
lAcctId	Number	FT_LONG	4	Account ID
lDeptId	Number	FT_LONG	4	Department ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lGrpExpId lIncId	Ascending	Primary Key; Unique

### Table: tGrpTaxE

Contains tax expense group information.

#### Columns

Name	Type	Type	Size	Description
lGrpExpId	Number	FT_LONG	4	Expense group ID
lUicEAcId	Number	FT_LONG	4	Internal account ID of UI (Canada)/LIT (US)
lUicEDpId	Number	FT_LONG	4	Department ID of UI (Canada)/LIT (US)
lCpPEAcId	Number	FT_LONG	4	Internal account ID of CPP (Canada)/FICA-HI (US)

## EMPLOYEES

ICppEDpId	Number	FT_LONG	4	Department ID of CPP (Canada)/FICA–HI (US)
IWcbEAcId	Number	FT_LONG	4	Internal account ID of WCB (Canada)/SUTA (US)
IWcbEDpId	Number	FT_LONG	4	Department ID of WCB (Canada)/SUTA (US)
IEhtEAcId	Number	FT_LONG	4	Internal account ID of EHT (Canada)/FICA–OASDI (US)
IEhtEDpId	Number	FT_LONG	4	Department ID of EHT (Canada)/FICA–OASDI (US)
IQppEAcId	Number	FT_LONG	4	Internal account ID of QPP (Canada)/FUTA (US)
IQppEDpId	Number	FT_LONG	4	Department ID of QPP (Canada)/FUTA (US)
IQhipEAcId	Number	FT_LONG	4	Internal account ID of QHSF (Canada)/DIF (US)
IQhipEDpId	Number	FT_LONG	4	Department ID of QHSF (Canada)/DIF (US)
IQpipEAcId	Number	FT_LONG	4	Internal account ID for QPIP Expense account – Canada only
IQpipEDpId	Number	FT_LONG	4	Department ID for QPIP Expense department – Canada only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IGrpExpId	Ascending	Primary Key; Unique

### Table: tGrpUDE

Contains user-defined expense group information.

#### Columns

Name	Type	Type	Size	Description
IGrpExpId	Number	FT_LONG	4	Expense group ID
IUDAEAcId	Number	FT_LONG	4	Account ID of User Defined Expense Group A
IUDAEDpId	Number	FT_LONG	4	Department ID of User Defined Expense Group A
IUDBEAcId	Number	FT_LONG	4	Account ID of User Defined Expense Group B
IUDBEDpId	Number	FT_LONG	4	Department ID of User Defined Expense Group B
IUDCEAcId	Number	FT_LONG	4	Account ID of User Defined Expense Group C
IUDCEDpId	Number	FT_LONG	4	Department ID of User Defined Expense Group C
IUDDEAcId	Number	FT_LONG	4	Account ID of User Defined Expense Group D
IUDEDEDpId	Number	FT_LONG	4	Department ID of User Defined Expense Group D
IUDEEAcId	Number	FT_LONG	4	Account ID of User Defined Expense Group E
IUDEEDpId	Number	FT_LONG	4	Department ID of User Defined Expense Group E

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IGrpExpId	Ascending	Primary Key; Unique

### Table: tPrIDptA

Contains payroll project department allocations.

#### Columns

Name	Type	Type	Size	Description
ITransId	Number	FT_LONG	4	Transaction ID
IAccountId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
dAmount	Number	FT_REAL	8	Amount for allocation
dPercent	Number	FT_REAL	8	Percentage for allocation
bAdjByPerc	Boolean	FT_BOOL	2	By Percentage
bDefAlloc	Boolean	FT_BOOL	2	Default set to allocation

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ITransId	Ascending	Primary Key; Unique
	IAccountId		
	IDeptId		

**Table: tPyDet – Canada only**

Contains employee payroll details.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Payroll detail ID
lEmpId	Number	FT_LONG	4	Employee ID
nPayPeriod	Number	FT_INT	2	Pay period number
dtPayDate	Date	FT_DATE	5	Date of payroll detail
dGross	Number	FT_REAL	8	Gross pay
dElInsEarn	Number	FT_REAL	8	El insurable earnings
dtPrdEnd	Date	FT_DATE	5	Pay period end date
bNoRetain	Boolean	FT_BOOL	2	Vacation not retained
lVersion	Number	FT_INT	2	Version of Sage 50 Accounting this detail was posted with
lJourId	Number	FT_LONG	4	Corresponding journal entry number
dQTSales	Number	FT_REAL	8	Total Quebec tips taxable Sales amount
dQTfrSales	Number	FT_REAL	8	Total Quebec tips collected amount
dQTOther	Number	FT_REAL	8	Total Quebec tips remitted amount
dQTAlloc	Number	FT_REAL	8	Total Quebec tips allocated amount
dQTTaxtip	Number	FT_REAL	8	Total Quebec tips taxable – federal amount
dQTTaxtip	Number	FT_REAL	8	Total Quebec tips taxable amount
lBankActId	Number	FT_LONG	4	Bank account used
dTotExp	Number	FT_REAL	8	Total expense amount
dWageExp	Number	FT_REAL	8	Wage expense amount
dWCBExp	Number	FT_REAL	8	WCB expense amount
dElExp	Number	FT_REAL	8	El expense amount
dEHTExp	Number	FT_REAL	8	EHT expense amount
dQHIpPay	Number	FT_REAL	8	QHIP payment
dElEarn	Number	FT_REAL	8	El earnings
lPrIChId	Number	FT_LONG	4	Payroll Cheque ID
lBankDptId	Number	FT_LONG	4	Department ID for bank account
dHrsWorked	Number	FT_REAL	8	Number of Hours worked
dEarnedA	Number	FT_REAL	8	Days earned for entitlement A
dReleasedA	Number	FT_REAL	8	Days released for entitlement A
dEarnedB	Number	FT_REAL	8	Days earned for entitlement B
dReleasedB	Number	FT_REAL	8	Days released for entitlement B
dEarnedC	Number	FT_REAL	8	Days earned for entitlement C
dReleasedC	Number	FT_REAL	8	Days released for entitlement C
dEarnedD	Number	FT_REAL	8	Days earned for entitlement D
dReleasedD	Number	FT_REAL	8	Days released for entitlement D
dEarnedE	Number	FT_REAL	8	Days earned for entitlement E
dReleasedE	Number	FT_REAL	8	Days released for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
bDDeposit	Boolean	FT_BOOL	2	Direct deposit
dtPrdStart	Date	FT_DATE	5	Not currently used.
dPenEarn	Number	FT_REAL	8	Pensionable earning
bNoPenEarn	Boolean	FT_BOOL	2	Pensionable earning for this paycheck is not calculated
dQpipEarn	Number	FT_REAL	8	QPIP Insurable Earnings for the paycheck
dQPIPExp	Number	FT_REAL	8	QPIP expenses for the paycheck
bReversed	Boolean	FT_BOOL	2	Is Reversed
bReversal	Boolean	FT_BOOL	2	Is Reversal
nAllocMeth	Number	FT_INT	2	Project allocation method
dWithheld	Number	FT_REAL	8	Withheld amount
dNetPay	Number	FT_REAL	8	Net Pay amount
dPenEarnOg	Number	FT_REAL	8	Pensionable earning original
bEmpEtAUse	Boolean	FT_BOOL	2	Entitlement A in use
bEmpEtBUse	Boolean	FT_BOOL	2	Entitlement B in use
bEmpEtCUse	Boolean	FT_BOOL	2	Entitlement C in use

## EMPLOYEES

bEmpEtDUse	Boolean	FT_BOOL	2	Entitlement D in use
bEmpEtEUse	Boolean	FT_BOOL	2	Entitlement E in use
sHRSlipId	Text	FT_CHAR	64	Payslip Id when created in Sage HR
dtPublish	Date	FT_DATE	5	Payslip publish date when created in Sage HR
bFileUpd	Boolean	FT_BOOL	2	Payslip publish date when created in Sage HR

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique
KEY_1	IEmpId	Ascending	-

### Table: tPyDet1– Canada only

Contains employee income payroll details.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpId	Number	FT_LONG	4	Employee ID
IDetId	Number	FT_LONG	4	Payroll detail ID
IncId	Number	FT_LONG	4	Income ID
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dAmtPrUnit	Number	FT_REAL	8	Amount per unit
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period
dAmtPerPd	Number	FT_REAL	8	Amount per period
dAmtYTD	Number	FT_REAL	8	Amount year-to-date

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpId IDetId IncId	Ascending	Primary Key; Unique
KEY_1	IDetId	Ascending	-

### Table: tPyDet2– Canada only

Contains employee deduction payroll details.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpId	Number	FT_LONG	4	Employee ID
IDetId	Number	FT_LONG	4	Payroll detail ID
IDedId	Number	FT_LONG	4	Deduction ID
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dDedPerPd	Number	FT_REAL	8	Amount per period
dAmtYTD	Number	FT_REAL	8	Amount year-to-date
dPeriodHrs	Number	FT_REAL	8	Hours per period
dRate	Number	FT_REAL	8	Tax rate

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpId IDetId IDedId	Ascending	Primary Key; Unique
KEY_1	IDetId	Ascending	-

## EMPLOYEES

**Table: tPyDetU – US only**

Contains employee payroll details.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Payroll detail ID
lEmpld	Number	FT_LONG	4	Employee ID
nPayPeriod	Number	FT_INT	2	Pay period number
dtPayDate	Date	FT_DATE	5	Date of payroll detail
dGross	Number	FT_REAL	8	Gross pay
dSUTAEsp	Number	FT_REAL	8	SUTA expense amount
dSUTATxbl	Number	FT_REAL	8	SUTA taxable amount
dFUTAEsp	Number	FT_REAL	8	FUTA expense amount
dFUTATxbl	Number	FT_REAL	8	FUTA taxable amount
dFICAHEsp	Number	FT_REAL	8	FICAHI expense amount
dFICAHTx	Number	FT_REAL	8	FICAHI taxable amount
dFICAOAEsp	Number	FT_REAL	8	FICAOA expense amount
dFICAOATx	Number	FT_REAL	8	FICAOA taxable amount
dDifExp	Number	FT_REAL	8	Dif (SDI) expense amount
dDifTxbl	Number	FT_REAL	8	Dif (SDI) taxable amount
dtPrdStart	Date	FT_DATE	5	Pay period start date
dtPrdEnd	Date	FT_DATE	5	Pay period end date
nVersion	Number	FT_INT	2	Version of Sage 50 Accounting this detail was posted with
lJourId	Number	FT_LONG	4	Corresponding journal entry number
lBankActId	Number	FT_LONG	4	Bank account used
lPrChId	Number	FT_LONG	4	Payroll Cheque ID
lBankDptId	Number	FT_LONG	4	Department ID for bank account
dHrsWorked	Number	FT_REAL	8	Number of Hours worked
dEarnedA	Number	FT_REAL	8	Days earned for entitlement A
dReleasedA	Number	FT_REAL	8	Days released for entitlement A
dEarnedB	Number	FT_REAL	8	Days earned for entitlement B
dReleasedB	Number	FT_REAL	8	Days released for entitlement B
dEarnedC	Number	FT_REAL	8	Days earned for entitlement C
dReleasedC	Number	FT_REAL	8	Days released for entitlement C
dEarnedD	Number	FT_REAL	8	Days earned for entitlement D
dReleasedD	Number	FT_REAL	8	Days released for entitlement D
dEarnedE	Number	FT_REAL	8	Days earned for entitlement E
dReleasedE	Number	FT_REAL	8	Days released for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
bDDeposit	Boolean	FT_BOOL	2	Direct deposit
bReversed	Boolean	FT_BOOL	2	Is Reversed
bReversal	Boolean	FT_BOOL	2	Is Reversal
nAllocMeth	Number	FT_INT	2	Project allocation method
dWithheld	Number	FT_REAL	8	Withheld amount
dNetPay	Number	FT_REAL	8	Net Pay amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lEmpld	Ascending	-

**Table: tPyDetU1 – US only**

Contains employee income payroll details.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID

## EMPLOYEES

IEmpld	Number	FT_LONG	4	Employee ID
IDetld	Number	FT_LONG	4	Payroll detail ID
IInclId	Number	FT_LONG	4	Income ID
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dAmtPrUnit	Number	FT_REAL	8	Amount per unit
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period
dAmtPerPd	Number	FT_REAL	8	Amount per period
dAmtYTD	Number	FT_REAL	8	Amount year-to-date

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDetld IInclId	Ascending	Primary Key; Unique
KEY_1	IDetld	Ascending	-

### Table: tPyDetU2 – US only

Contains employee deduction payroll details.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDetld	Number	FT_LONG	4	Payroll detail ID
IDedId	Number	FT_LONG	4	Deduction ID
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
dDedPerPd	Number	FT_REAL	8	Amount per period
dAmtYTD	Number	FT_REAL	8	Amount year-to-date

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDetld IDedId	Ascending	Primary Key; Unique
KEY_1	IDetld	Ascending	-

### Table: tPyQLYU – US only

Contains employee's last year quarter-to-date pay information.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
nQtr	Number	FT_INT	2	Quarter number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable

## EMPLOYEES

---

dFOAExpTx	Number	FT_REAL	8	Total FICAOA expense taxable
dFICAOATx	Number	FT_REAL	8	Total FICAOA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld nQtr	Ascending	Primary Key; Unique

### Table: tPyQLYU1 – US only

Contains employee's last year quarter-to-date income summary information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
lIncl	Number	FT_LONG	4	Income ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld lIncl nQtr	Ascending	Primary Key; Unique

### Table: tPyQLYU2 – US only

Contains employee's last year quarter-to-date deduction summary information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IDedId nQtr	Ascending	Primary Key; Unique



**Table: tPyQTDHU – US only**

Contains employee's quarter-to-date pay information in history mode.

**Columns**

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
nQtr	Number	FT_INT	2	Quarter number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAOAExp	Number	FT_REAL	8	Total FICAOA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICAOA expense taxable
dFICAOATx	Number	FT_REAL	8	Total FICAOA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld nQtr	Ascending	Primary Key; Unique

**Table: tPyQTDH1 – US only**

Contains employee's quarter-to-date pay income information in history mode.

**Columns**

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpld	Number	FT_LONG	4	Employee ID
lIncId	Number	FT_LONG	4	Income ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpld lIncId	Ascending	Primary Key; Unique

nQtr

**Table: tPyQTDH2 – US only**

Contains employee's quarter-to-date pay deduction information in history mode.

**Columns**

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IDedId nQtr	Ascending	Primary Key; Unique

**Table: tPyQTDU – US only**

Contains employee's quarter-to-date pay information.

**Columns**

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
nQtr	Number	FT_INT	2	Quarter number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA expense taxable
dFICAExpTx	Number	FT_REAL	8	Total FICA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

## EMPLOYEES

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld nQtr	Ascending	Primary Key; Unique

### **Table: tPyQTDU1 – US only**

Contains employee QTD income summary information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
Incld	Number	FT_LONG	4	Income ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld Incld nQtr	Ascending	Primary Key; Unique

### **Table: tPyQTDU2 – US only**

Contains employee QTD deduction summary information.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IDedId nQtr	Ascending	Primary Key; Unique

### **Table: tPySLY – Canada only**

Contains employee's last year summary information.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dElEarn	Number	FT_REAL	8	Total EI insurable earnings
dQTSales	Number	FT_REAL	8	Total Quebec tips taxable Sales
dQTFrSales	Number	FT_REAL	8	Total Quebec tips collected
dQTOther	Number	FT_REAL	8	Total Quebec tips remitted
dQTAlloc	Number	FT_REAL	8	Total Quebec tips allocated
dQFTaxTip	Number	FT_REAL	8	Total Quebec tips taxable – federal
dQTTaxTip	Number	FT_REAL	8	Total Quebec tips taxable

## EMPLOYEES

dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dExtTax	Number	FT_REAL	8	Not currently used.
fPenAdj	Number	FT_REAL	8	Pension adjustment amount for eFile
dPenEarn	Number	FT_REAL	8	Pensionable earning
sRPPRegNo	Text	FT_CHAR	7	RPP or DSP registration number for eFile
sEmpCode	Text	FT_CHAR	2	Employment code for eFile
dQpipEarn	Number	FT_REAL	8	QPIP Insurable Earnings for current year
dAdvPaid	Number	FT_REAL	8	Advances paid
dPenEarnRw	Number	FT_REAL	8	Accumulated pensionable earning
nDentCov	Number	FT_INT	2	The dental coverage

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpId	Ascending	-

### Table: tPySLY1 – Canada only

Contains employee's last year income summary information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpId	Number	FT_LONG	4	Employee ID
lIncId	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dAmt	Number	FT_REAL	8	Amount
dHrs	Number	FT_REAL	8	Hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpId lIncId	Ascending	Primary Key; Unique

### Table: tPySLY2 – Canada only

Contains employee's last year deduction summary information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpId	Number	FT_LONG	4	Employee ID
lDedId	Number	FT_LONG	4	Deduction ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

## EMPLOYEES

dAmt	Number	FT_REAL	8	Amount
------	--------	---------	---	--------

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPySLYU – US only

Contains employee's last year's summary pay information.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA expense taxable
dFICAOTx	Number	FT_REAL	8	Total FICA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld	Ascending	Primary Key; Unique

### Table: tPySLYU1 – US only

Contains employee's last year income summary information.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IncId	Number	FT_LONG	4	Income ID
dAmt	Number	FT_REAL	8	Amount

## EMPLOYEES

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPySLYU2 – US only

Contains employee's Last year deduction summary information.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPyYTD – Canada only

Contains employee's year-to-date pay information.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dElEarn	Number	FT_REAL	8	El insurable earnings year-to-date
dQTSales	Number	FT_REAL	8	Quebec tips taxable Sales year-to-date
dQTFrSales	Number	FT_REAL	8	Quebec tips collected year-to-date
dQTOther	Number	FT_REAL	8	Quebec tips remitted year-to-date
dQTAlloc	Number	FT_REAL	8	Quebec tips allocated year-to-date
dQFTaxTip	Number	FT_REAL	8	Quebec tips taxable – federal year-to-date
dQTTaxTip	Number	FT_REAL	8	Quebec tips taxable year-to-date
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-todate
dUExpB	Number	FT_REAL	8	User-defined expense B year-todate
dUExpC	Number	FT_REAL	8	User-defined expense C year-todate
dUExpD	Number	FT_REAL	8	User-defined expense D year-todate
dUExpE	Number	FT_REAL	8	User-defined expense E year-todate
dtPrdStart	Date	FT_DATE	5	Pay Period start date
dExtTax	Number	FT_REAL	8	Not currently used.
dPenEarn	Number	FT_REAL	8	Pensionable earning
dQpipEarn	Number	FT_REAL	8	OPIP Insurable Earnings for current year
dAdvPaid	Number	FT_REAL	8	Advances paid
dPenEarnRw	Number	FT_REAL	8	Accumulated pensionable earning

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

KEY_0	IEmpld	Ascending	-
-------	--------	-----------	---

**Table: tPyYTDH – Canada only**

Contains employee's year-to-date pay information in history mode.

**Columns**

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dElEarn	Number	FT_REAL	8	EI insurable earnings year-to-date
dQTSales	Number	FT_REAL	8	Quebec tips taxable Sales year-to-date
dQTFrSales	Number	FT_REAL	8	Quebec tips collected year-to-date
dQTOther	Number	FT_REAL	8	Quebec tips remitted year-to-date
dQTAlloc	Number	FT_REAL	8	Quebec tips allocated year-to-date
dQFTaxTip	Number	FT_REAL	8	Quebec tips taxable – federal year-to-date
dQTTaxTip	Number	FT_REAL	8	Quebec tips taxable year-to-date
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-to-date
dUExpB	Number	FT_REAL	8	User-defined expense B year-to-date
dUExpC	Number	FT_REAL	8	User-defined expense C year-to-date
dUExpD	Number	FT_REAL	8	User-defined expense D year-to-date
dUExpE	Number	FT_REAL	8	User-defined expense E year-to-date
dExtTax	Number	FT_REAL	8	Not currently used.
dPenEarn	Number	FT_REAL	8	Pensionable earning
dQpipEarn	Number	FT_REAL	8	QPIP Insurable Earnings for current year
dAdvPaid	Number	FT_REAL	8	Advances paid

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld	Ascending	-

**Table: tPyYTDHU – US only**

Contains employee's year-to-date pay information in history mode.

**Columns**

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDiExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA expense taxable
dFICAOTx	Number	FT_REAL	8	Total FICA taxable

## EMPLOYEES

---

dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-todate
dUExpB	Number	FT_REAL	8	User-defined expense B year-todate
dUExpC	Number	FT_REAL	8	User-defined expense C year-todate
dUExpD	Number	FT_REAL	8	User-defined expense D year-todate
dUExpE	Number	FT_REAL	8	User-defined expense E year-todate
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

### Table: tPyYTDH1 – US only

Contains employee's year-to-date pay income information in history mode.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpld	Number	FT_LONG	4	Employee ID
lIncId	Number	FT_LONG	4	Income ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpld lIncId	Ascending	Primary Key; Unique

### Table: tPyYTDH2 – US only

Contains employee's year-to-date pay deduction information in history mode.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpld	Number	FT_LONG	4	Employee ID
lDedId	Number	FT_LONG	4	Deduction ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpld lDedId	Ascending	Primary Key; Unique

### Table: tPyYTDU – US only

Contains employee's year-to-date pay information.

### Columns



## EMPLOYEES

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAOAExp	Number	FT_REAL	8	Total FICA OA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA OA expense taxable
dFICAOTx	Number	FT_REAL	8	Total FICA OA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-todate
dUExpB	Number	FT_REAL	8	User-defined expense B year-todate
dUExpC	Number	FT_REAL	8	User-defined expense C year-todate
dUExpD	Number	FT_REAL	8	User-defined expense D year-todate
dUExpE	Number	FT_REAL	8	User-defined expense E year-todate
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	Primary Key; Unique

### Table: tPyYTDU1 – US only

Contains employee YTD income summary information.

### Columns

Name	Type	Type	Size	Description
lCompld	Number	FT_LONG	4	Company ID
lEmpld	Number	FT_LONG	4	Employee ID
lIncld	Number	FT_LONG	4	Income ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompld lEmpld lIncld	Ascending	Primary Key; Unique

### Table: tPyYTDU2 – US only

Contains employee YTD deduction summary information.

### Columns

Name	Type	Type	Size	Description
lCompld	Number	FT_LONG	4	Company ID

## EMPLOYEES

lEmpld	Number	FT_LONG	4	Employee ID
lDedld	Number	FT_LONG	4	Deduction ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lCompId lEmpld lDedld	Ascending	Primary Key; Unique

### Table: tPySNY – Canada only

Contains employee's year-to-date pay information for next year.

### Columns

Name	Type	Type	Size	Description
lEmpld	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
dElEarn	Number	FT_REAL	8	El insurable earnings year-to-date
dQTSales	Number	FT_REAL	8	Quebec tips taxable Sales year-to-date
dQTrSales	Number	FT_REAL	8	Quebec tips collected year-to-date
dQTOther	Number	FT_REAL	8	Quebec tips remitted year-to-date
dQTAalloc	Number	FT_REAL	8	Quebec tips allocated year-to-date
dQTTaxTip	Number	FT_REAL	8	Quebec tips taxable – federal year-to-date
dQTTaxTip	Number	FT_REAL	8	Quebec tips taxable year-to-date
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-to-date
dUExpB	Number	FT_REAL	8	User-defined expense B year-to-date
dUExpC	Number	FT_REAL	8	User-defined expense C year-to-date
dUExpD	Number	FT_REAL	8	User-defined expense D year-to-date
dUExpE	Number	FT_REAL	8	User-defined expense E year-to-date
dExtTax	Number	FT_REAL	8	Not currently used.
fPenAdj	Number	FT_REAL	8	Pension adjustment amount for eFile
dPenEarn	Number	FT_REAL	8	Pensionable earning
sRPPRegNo	Text	FT_CHAR	7	RPP or DSP registration number for eFile
sEmpCode	Text	FT_CHAR	2	Employment code for eFile
dQpipEarn	Number	FT_REAL	8	QPIP Insurable Earnings for the year
dAdvPaid	Number	FT_REAL	8	Advances paid
dPenEarnRw	Number	FT_REAL	8	Accumulated pensionable earning
nDentCov	Number	FT_INT	2	The dental coverage

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lEmpld	Ascending	–

### Table: tPySNY1 – Canada only

Contains employee's next year income summary information.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
lEmpld	Number	FT_LONG	4	Employee ID
lIncld	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only

## EMPLOYEES

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dAmt	Number	FT_REAL	8	Amount
dHrs	Number	FT_REAL	8	Hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpId IDedId	Ascending	Primary Key; Unique

### Table: tPySNY2 – Canada only

Contains employee's next year deduction summary information.

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpId	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpId IDedId	Ascending	Primary Key; Unique

### Table: tPySNYU – US only

Contains employee's year-to-date pay information for next year.

### Columns

Name	Type	Type	Size	Description
IEmpId	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA expense taxable
dFICAOTx	Number	FT_REAL	8	Total FICA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C year-to-date

## EMPLOYEES

---

dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUExpA	Number	FT_REAL	8	User-defined expense A year-todate
dUExpB	Number	FT_REAL	8	User-defined expense B year-todate
dUExpC	Number	FT_REAL	8	User-defined expense C year-todate
dUExpD	Number	FT_REAL	8	User-defined expense D year-todate
dUExpE	Number	FT_REAL	8	User-defined expense E year-todate
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld	Ascending	Primary Key; Unique

### Table: tPySNYU1 – US only

Contains employee's next year income summary information.

### Columns

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IIncld	Number	FT_LONG	4	Income ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld IEmpld IIncld	Ascending	Primary Key; Unique

### Table: tPySNYU2 – US only

Contains employee's next year deduction summary information.

### Columns

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPyQNYU – US only

Contains employee's quarter-to-date pay information for next year.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
nQtr	Number	FT_INT	2	Quarter number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dHolPayCum	Number	FT_REAL	8	Total cumulative holiday pay

## EMPLOYEES

dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICAExp expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICAExp expense taxable
dFICAExpTx	Number	FT_REAL	8	Total FICAExp taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld nQtr	Ascending	Primary Key; Unique

### Table: tPyQNYU1 – US only

Contains employee's next year quarter income summary information.

#### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
Incld	Number	FT_LONG	4	Income ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld Incld nQtr	Ascending	Primary Key; Unique

### Table: tPyQNYU2 – US only

Contains employee's next year quarter deduction summary information.

#### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

## EMPLOYEES

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IDedId nQtr	Ascending	Primary Key; Unique

### Table: tPyDLUC – Canada only

Contains employee's year-to-date paycheque details.

### Columns

Name	Type	Type	Size	Description
IDetId	Number	FT_LONG	4	Payroll detail ID
dQTSalYtd	Number	FT_REAL	8	Quebec tips taxable Sales year-to-date
dQTFSalYtd	Number	FT_REAL	8	Quebec tips collected year-to-date
dQTOthYtd	Number	FT_REAL	8	Quebec tips remitted year-to-date
dQTAlloYtd	Number	FT_REAL	8	Quebec tips allocated year-to-date
dVacBalFor	Number	FT_REAL	8	Vacation balance forward as of date
dVacHrPaid	Number	FT_REAL	8	Vacation hour paid forward as of date
bCPPMax	Boolean	FT_BOOL	8	CPP is maxed out or not
bQPPMax	Boolean	FT_BOOL	8	QPP is maxed out or not
bElMax	Boolean	FT_BOOL	8	El is maxed out or not
bQPIPMax	Boolean	FT_BOOL	7	QPIP is maxed out or not
bTrackQTip	Boolean	FT_BOOL	2	QTips is tracked or not
nProvNum	Boolean	FT_INT	2	Province number
bCPP2Max	Boolean	FT_BOOL	8	CPP2 is maxed out or not
bQPP2Max	Boolean	FT_BOOL	8	QPP2 is maxed out or not

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IDetId	Ascending	–

### Table: tPyDLU

Contains employee's year-to-date paycheque details.

### Columns

Name	Type	Type	Size	Description
IDetId	Number	FT_LONG	4	Payroll detail ID
dAcrDAYtd	Number	FT_REAL	8	Days accrued for entitlement A year-to-date
dAcrDAYtd	Number	FT_REAL	8	Days accrued for entitlement B year-to-date
dAcrDAYtd	Number	FT_REAL	8	Days accrued for entitlement C year-to-date
dAcrDAYtd	Number	FT_REAL	8	Days accrued for entitlement D year-to-date
dAcrDAYtd	Number	FT_REAL	8	Days accrued for entitlement E year-to-date
dUDEAYtd	Number	FT_REAL	8	User-defined expense A year-to-date
dUDEBYtd	Number	FT_REAL	8	User-defined expense B year-to-date
dUDECYtd	Number	FT_REAL	8	User-defined expense C year-to-date
dUDEDYtd	Number	FT_REAL	8	User-defined expense D year-to-date
dUDEEYtd	Number	FT_REAL	8	User-defined expense E year-to-date
dAdvPdYtd	Number	FT_REAL	8	Advances paid year-to-date

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IDetId	Ascending	–

**Table: tPyPrj**

Contains employee detail project allocation information.

**Columns**

Name	Type	Type	Size	Description
IDetID	Number	FT_LONG	4	Payroll detail ID
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
dValue	Number	FT_REAL	8	Allocation amount
IPyPrjHId	Number	FT_LONG	4	Payroll project allocation by hours record ID

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IDetID nLineNumPj	Ascending	Primary Key; Unique

**Table: tPyPrjH**

Contains employee detail project allocation by hours information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocation by hours record ID
lInclId	Number	FT_LONG	4	Income ID
dIncHours	Number	FT_REAL	8	Income hours

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId lInclId	Ascending	–

**Table: tRQDed – Not currently used**

Contains information of Source Deductions and Employer Contributions Return.

**Columns**

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompld	Number	FT_LONG	4	Company ID
dDedContri	Number	FT_REAL	8	Source Deductions and Compensation Tax
dQPP	Number	FT_REAL	8	QPP Amount
dQHSF	Number	FT_REAL	8	QHSF Amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IID ICompld	Ascending	Primary Key; Unique

**Table: tRQLodge – Not currently used**

Contains information of Duty on Lodging Return.

**Columns**

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompld	Number	FT_LONG	4	Company ID
nNumNights	Number	FT_INT	2	Number of Nights
dDutyPer	Number	FT_REAL	8	Duty per Night

## EMPLOYEES

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IId ICompId	Ascending	Primary Key; Unique

### **Table: tRQPrems – Not currently used**

Contains information of Tax on Insurance Premiums Return.

### Columns

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompId	Number	FT_LONG	4	Company ID
dInsPrems	Number	FT_REAL	8	Insurance Premium Amount
dInsRate	Number	FT_REAL	8	Insurance Premium Tax Rate
dAutoPrems	Number	FT_REAL	8	Auto Insurance Premium Amount
dAutoRate	Number	FT_REAL	8	Auto Insurance Premium Tax Rate

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IId ICompId	Ascending	Primary Key; Unique

### **Table: tRQQst – Not currently used**

Contains information of GST/HST and QST Return.

### Columns

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompId	Number	FT_LONG	4	Company ID
dtGSTStart	Date	FT_DATE	5	GST/HST Start Date
dtGSTEnd	Time	FT_DATE	5	GST/HST End Date
dSupplies	Text	FT_REAL	8	Total Amount of Supplies
dGSTAmt	Text	FT_REAL	8	GST/HST and Adjustments Amount
dITCAmt	Number	FT_REAL	8	Input Tax Credit and Adjustments Amount
dQSTAmt	Date	FT_REAL	8	QST and Adjustments Amount
dITRAmt	Date	FT_REAL	8	Input Tax Refund and Adjustments Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IId ICompId	Ascending	Primary Key; Unique

### **Table: tRQRet – Not currently used**

Contains information of Revenue Quebec returns.

### Columns

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nType	Number	FT_INT	2	Type of Returns *
dtStart	Date	FT_DATE	5	Return Start Date



## FAST POSTING INFORMATION

dtEnd	Date	FT_DATE	5	Return End Date
dtDueDate	Date	FT_DATE	5	Return Due Date
nStatus	Number	FT_INT	2	Status of Returns **
dtRetDate	Date	FT_DATE	5	Date return submitted
tmRetTime	Time	FT_TIME	5	Time return submitted
sRefNumber	Text	FT_CHAR	20	Reference Number of return submitted
bPaid	Boolean	FT_BOOL	2	Return was paid
bPmtSubmit	Boolean	FT_BOOL	2	Payment was submitted
dtPmtDate	Date	FT_DATE	5	Date payment submitted
tmPmtTime	Time	FT_TIME	5	Time Payment submitted
IJourID	Number	FT_LONG	4	Payment Journal ID
IChqHdrID	Number	FT_LONG	4	Payment Cheque Header ID
dTotalAmt	Number	FT_REAL	8	Total Amount to Submit for the Return

### \* Type of Returns:

- 1 GST/HST and QST Return
- 2 Duty on Tires Return
- 3 Duty on Lodging Return
- 4 Tax on Insurance Premiums Return
- 5 Source Deductions and Employer Contributions Return

### \*\* Status of Returns:

- 1 Incompleted
- 2 Not Submitted
- 3 Submitted

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId ICompld	Ascending	Primary Key; Unique

### Table: tRQTires – Not currently used

Contains information of Duty on Tires Return.

### Columns

Name	Type	Type	Size	Description
IID	Number	FT_LONG	4	Returns ID
ICompld	Number	FT_LONG	4	Company ID
nNumTires	Number	FT_INT	2	Number of Tires
dDutyPer	Number	FT_REAL	8	Duty per Tire

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId ICompld	Ascending	Primary Key; Unique

## FAST POSTING INFORMATION

### Table: pAltRes – Internal use only

Contains Fast Posting transaction cached alert result information.

### Table: pQueue – Internal use only

Contains Fast Posting transaction queue information.

### Table: pSPTr – Internal use only

Contains Fast Posting purchases/sales transaction header information.

### Table: pSPTrDt – Internal use only

Contains Fast Posting purchases/sales transaction line detail information.

**Table: pSPTTrDtP – Internal use only**

Contains Fast Posting purchases/sales transaction line project information.

**Table: pSPTTrDtT – Internal use only**

Contains Fast Posting purchases/sales transaction line tax information.

**Table: pSPTTrTax – Internal use only**

Contains Fast Posting purchases/sales transaction total tax information.

**Table: pSStatus – Internal use only**

Contains Fast Posting transaction status information.

**Table: pTrans – Internal use only**

Contains Fast Posting transaction header information.

**Table: pTrSNum – Internal use only**

Contains Fast Posting transaction line serial number information.

## HISTORICAL INFORMATION

### Table: tActHDpt

Contains historical department information.

#### Columns

Name	Type	Type	Size	Description
IActHDatId	Number	FT_LONG	4	Historical date ID
IDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sDeptCode	Text	FT_CHAR	4	Department code
sDeptDesc	Text	FT_CHAR	25	Department English description
bActive	Boolean	FT_BOOL	2	Department active
sDeptDescF	Text	FT_CHAR	25	Department French (Canada)/Spanish (US) description, when not in use, it must be same as sDeptDesc

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IActHDatId IDeptId	Ascending	Primary Key; Unique

### Table: tActHDRI

Contains historical department information.

#### Columns

Name	Type	Type	Size	Description
IActHDatId	Number	FT_LONG	4	Historical date ID
IDeptIntId	Number	FT_LONG	4	Historical department information ID
IAcctIntId	Number	FT_LONG	4	Historical account information ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
dYts	Number	FT_REAL	8	Starting balance
dForYts	Number	FT_REAL	8	Starting foreign balance
bUsed	Boolean	FT_BOOL	2	Has been used

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IActHDatId IDeptIntId IAcctIntId	Ascending	Primary Key; Unique

### Table: tActHdat

Contains historical date information.

#### Columns

Name	Type	Type	Size	Description
IId	Number	FT_LONG	4	Historical date ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtSDate	Date	FT_DATE	5	Fiscal start date
dtCDate	Date	FT_DATE	5	Conversion date

## HISTORICAL INFORMATION

---

dtFDate	Date	FT_DATE	5	Fiscal end date
dtLstTran	Date	FT_DATE	5	Date of latest transaction
sYearDesc	Text	FT_CHAR	35	Fiscal year description
nHistSet	Number	FT_INT	2	History dataset number
nVersion	Number	FT_INT	2	Version number of Sage 50 Accounting which creates the historical data

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tActHInf

Contains historical account information per year.

### Columns

Name	Type	Type	Size	Description
lActIntId	Number	FT_LONG	4	Historical account information ID
lActHDateId	Number	FT_LONG	4	Historical date ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lActNum	Number	FT_LONG	4	Account number
sActName	Text	FT_CHAR	35	Account name
cFunc	Text	FT_CHAR	1	Account type
nAcctClass	Number	FT_INT	2	Account class
dYts	Number	FT_REAL	8	Starting balance
dForYts	Number	FT_REAL	8	Starting foreign balance
lCurrncyId	Number	FT_LONG	4	Currency ID
bUsed	Boolean	FT_BOOL	2	Account has been used
blinactive	Boolean	FT_BOOL	2	Account inactive
sNameAlt	Text	FT_CHAR	35	Alternate Spanish name

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lActIntId	Ascending	Primary Key; Unique
	lActHDateId		

### Table: tActHRel

Contains historical account relationships.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Historical account relationship ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lActIntId	Number	FT_LONG	4	Account internal ID
lActHDateId	Number	FT_LONG	4	Historical date ID
lActHIntId	Number	FT_LONG	4	Historical account information ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tActHRng

Contains historical account range information.

**Columns**

Name	Type	Type	Size	Description
lActHDatId	Number	FT_LONG	4	Historical account relationship ID
lId	Number	FT_LONG	4	Internal ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nAcctClass	Number	FT_INT	2	Account class
lStartAcct	Number	FT_LONG	4	Starting account
lEndAcct	Number	FT_LONG	4	Ending account

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lActHDatId lId	Ascending	Primary Key; Unique

**Table: tBgtAHxx**

Contains historical account budgeting information, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tBgtAH01(year 2000) and tBgtAH02 (year 1999).

**Columns**

Name	Type	Type	Size	Description
lActId	Number	FT_LONG	4	Account internal ID
lDeptId	Number	FT_LONG	4	Department ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dPeriod1	Number	FT_REAL	8	Budget amount for period 1
dPeriod2	Number	FT_REAL	8	Budget amount for period 2
dPeriod3	Number	FT_REAL	8	Budget amount for period 3
dPeriod4	Number	FT_REAL	8	Budget amount for period 4
dPeriod5	Number	FT_REAL	8	Budget amount for period 5
dPeriod6	Number	FT_REAL	8	Budget amount for period 6
dPeriod7	Number	FT_REAL	8	Budget amount for period 7
dPeriod8	Number	FT_REAL	8	Budget amount for period 8
dPeriod9	Number	FT_REAL	8	Budget amount for period 9
dPeriod10	Number	FT_REAL	8	Budget amount for period 10
dPeriod11	Number	FT_REAL	8	Budget amount for period 11
dPeriod12	Number	FT_REAL	8	Budget amount for period 12
dPeriod13	Number	FT_REAL	8	Budget amount for period 13

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lActId lDeptId	Ascending	Primary Key; Unique

**Table: tGMschHxx**

Contains miscellaneous information for historical general journal. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJEAH01(year 2000) and tJEAH02 (year 1999).

**Columns**

Name	Type	Type	Size	Description
lJEntId	Number	FT_LONG	4	Journal Entry ID
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
lCompId	Number	FT_LONG	4	Company ID

## HISTORICAL INFORMATION

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId ICompld	Ascending	Primary Key; Unique

### **Table: tJEAHxx**

Contains account information for historical journal entry. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJEAH01(year 2000) and tJEAH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Account detail line number
IAcctId	Number	FT_LONG	4	Account ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for Account
ICompld	Number	FT_LONG	4	Company ID
ITarifCd	Number	FT_LONG	4	Not currently used

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId ICompld nLineNum	Ascending	Primary Key; Unique
KEY_1	IAcctId	Ascending	-
KEY_2	IJEntId nLineNum	Ascending	-

### **Table: tJEHxx**

Contains historical journal entry information. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJEH01(year 2000) and tJEH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Journal Entry ID/Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtJourDate	Date	FT_DATE	5	Journal date
nModule	Number	FT_INT	2	Module tag*
nType	Number	FT_INT	2	Journal entry type**
sSource	Text	FT_CHAR	20	Source description
sComment	Text	FT_CHAR	75	Comment description
ICurrencyId	Number	FT_LONG	4	Currency ID used for this journal entry
dExchRate	Number	FT_REAL	8	Exchange rate if this journal entry is in foreign currency
IRecId	Number	FT_LONG	4	General/vendor/customer/employee/inventory ID for this journal entry
nPymtClass	Number	FT_INT	2	Payment type***
sComment2	Text	FT_CHAR	75	Additional Transaction Info Comment
dtCmt2Date	Date	FT_DATE	5	Additional Transaction Info Date
bExported	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
ICompld	Number	FT_LONG	4	Company ID
bAcctEntry	Boolean	FT_BOOL	2	Posted by accountants' edition

## HISTORICAL INFORMATION

---

bAEImport	Boolean	FT_BOOL	2	Imported from accountants' entry
bAftYEnd	Boolean	FT_BOOL	2	The entry is posted after year end
bB4YrStart	Boolean	FT_BOOL	2	The entry is posted before year start

\* Module Tag:

- 0 General
- 1 Vendors and Purchases
- 2 Customers and Sales
- 3 Employees
- 4 Inventory and Services

\*\* Journal Entry Type:

- 0 General, Payment or Transfers
- 1 Account Reconciliation , Invoice or Adjustment
- 32 Account Reconciliation Reversed
- 64 Account Reconciliation Reversal

\*\*\* Payment Type:

- 0 Unclassified
- 1 Invoice Payment
- 2 Miscellaneous Bill Payment
- 3 Credit Card Payment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IId ICompld	Ascending	Primary Key; Unique

### Table: tJEPHxx

Contains historical project information for the journal entry. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJEPH01(year 2000) and tJEPH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNumAc	Number	FT_INT	2	Account detail line number
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
ICompld	Number	FT_LONG	4	Company ID
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId nLineNumAc ICompld nLineNumPj	Ascending	Primary Key; Unique
KEY_1	IPrjId	Ascending	-
KEY_2	IJEntId nLineNumAc	Ascending	-

### Table: tJEPHxx

Contains historical paycheck's project allocation by hours information. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJEPH01(year 2000) and tJEPH02 (year 1999).

## HISTORICAL INFORMATION

---

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocated by hours record ID
lInclId	Number	FT_LONG	4	Income ID
dInclHours	Number	FT_REAL	8	Income hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
	lInclId		

### **Table: tJETHxx**

Contains tax information for journal entry posted from the general journal. The suffix, xx (01–99), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tJETH01(year 2000) and tJETH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
lJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Tax detail line number
lAcctId	Number	FT_LONG	4	Account ID
lTaxAuth	Number	FT_LONG	4	Tax authority ID
lTaxCode	Number	FT_LONG	4	Tax code ID
lTaxRev	Number	FT_LONG	4	Revision number for the tax code
nType	Number	FT_INT	2	Transaction type*
dTax	Number	FT_REAL	8	Tax amount
dOthTax	Number	FT_REAL	8	Other taxes paid
dTaxable	Number	FT_REAL	8	Amount subject to tax
lAcctDptId	Number	FT_LONG	4	Account department ID
lCompld	Number	FT_LONG	4	Company ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lJEntId	Ascending	Primary Key; Unique
	nLineNum		
	lCompld		

\* Transaction type:

- 1 Purchases
- 2 Sales

### **Table: tPjBFHxx**

Contains historical project balance I, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPjBFH01(year 2000) and tPjBFH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
lActId	Number	FT_LONG	4	Account internal ID
lDeptId	Number	FT_LONG	4	Department ID
lPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dBalAmt	Number	FT_REAL	8	Balance forward

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lActId	Ascending	Primary Key; Unique



IDeptId

IPrjId

**Table: tPySHxx – Canada only**

Contains employee's historical year yearly payroll summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPySH01(year 2000) and tPySH02 (year 1999).

**Columns**

Name	Type	Type	Size	Description
IEmpId	Number	FT_LONG	4	Employee ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dElEarn	Number	FT_REAL	8	Total EI insurable earnings
dQTSales	Number	FT_REAL	8	Total Quebec tips taxable Sales
dQTFrSales	Number	FT_REAL	8	Total Quebec tips collected
dQTOther	Number	FT_REAL	8	Total Quebec tips remitted
dQTAlloc	Number	FT_REAL	8	Total Quebec tips allocated
dQFTTaxTip	Number	FT_REAL	8	Total Quebec tips taxable – federal
dQTTaxTip	Number	FT_REAL	8	Total Quebec tips taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dExtTax	Number	FT_REAL	8	Not currently used.
fPenAdj	Number	FT_REAL	8	Pension adjustment amount for eFile
dPenEarn	Number	FT_REAL	8	Pensionable earning
sRPPRegNo	Text	FT_CHAR	7	RPP or DSP registration number for eFile
sEmpCode	Text	FT_CHAR	2	Employment code for eFile
dQipEarn	Number	FT_REAL	8	QPIP Insurable Earnings for the year
dAdvPaid	Number	FT_REAL	8	Advances paid

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpId	Ascending	Primary Key; Unique

**Table: tPyS1Hxx – Canada only**

Contains employee's historical year yearly payroll income summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPyS1H01(year 2000) and tPyS1H02 (year 1999).

**Columns**

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpId	Number	FT_LONG	4	Employee ID
IIncId	Number	FT_LONG	4	Income ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dAmt	Number	FT_REAL	8	Income amount
dHrs	Number	FT_REAL	8	Hours

**Table Indexes**

## HISTORICAL INFORMATION

---

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPyS2Hxx – Canada only

Contains employee's historical year yearly payroll deduction summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPyS2H01(year 2000) and tPyS2H02 (year 1999).

#### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dAmt	Number	FT_REAL	8	Deduction amount

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPSUHxx – US only

Contains employee's historical year yearly payroll summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPSUH01(year 2000) and tPSUH02 (year 1999).

#### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dFICAHExp	Number	FT_REAL	8	Total FICAHI expense
dFICAExp	Number	FT_REAL	8	Total FICA exp
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHTx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICA exp taxable
dFICAOTx	Number	FT_REAL	8	Total FICA exp taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D

## HISTORICAL INFORMATION

dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld	Ascending	Primary Key; Unique

### Table: tPSU1Hxx – US only

Contains employee's historical year yearly payroll income summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPSU1H01 (year 2000) and tPSU1H02 (year 1999).

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
INcId	Number	FT_LONG	4	Income ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld INcId	Ascending	Primary Key; Unique

### Table: tPSU2Hxx – US only

Contains employee's historical year yearly payroll deduction summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPSU2H01 (year 2000) and tPSU2H02 (year 1999).

### Columns

Name	Type	Type	Size	Description
ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId	Ascending	Primary Key; Unique

### Table: tPQUHxx – US only

Contains employee's historical year quarterly payroll summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPQUH01 (year 2000) and tPQUH02 (year 1999).

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
nQtr	Number	FT_INT	2	Quarter number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only

## HISTORICAL INFORMATION

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dNet	Number	FT_REAL	8	Total net pay
dFICAHIExp	Number	FT_REAL	8	Total FICAHI expense
dFICAOAExp	Number	FT_REAL	8	Total FICAOA expense
dFUTAExp	Number	FT_REAL	8	Total FUTA expense
dSUTAExp	Number	FT_REAL	8	Total SUTA expense
dSUTA1Exp	Number	FT_REAL	8	Total SUTA 1 expense
dSUTA2Exp	Number	FT_REAL	8	Total SUTA 2 expense
dDifExp	Number	FT_REAL	8	Total Dif (SDI) expense
dFHIExpTx	Number	FT_REAL	8	Total FICAHI expense taxable
dFICAHI Tx	Number	FT_REAL	8	Total FICAHI taxable
dFOAExpTx	Number	FT_REAL	8	Total FICAOA expense taxable
dFICAOATx	Number	FT_REAL	8	Total FICAOA taxable
dFUTATxbl	Number	FT_REAL	8	Total FUTA taxable
dSUTATxbl	Number	FT_REAL	8	Total SUTA taxable
dSUTA1Txbl	Number	FT_REAL	8	Total SUTA 1 taxable
dSUTA2Txbl	Number	FT_REAL	8	Total SUTA 2 taxable
dDifTxbl	Number	FT_REAL	8	Total Dif (SDI) taxable
dAcrDayA	Number	FT_REAL	8	Days accrued for entitlement A
dAcrDayB	Number	FT_REAL	8	Days accrued for entitlement B
dAcrDayC	Number	FT_REAL	8	Days accrued for entitlement C
dAcrDayD	Number	FT_REAL	8	Days accrued for entitlement D
dAcrDayE	Number	FT_REAL	8	Days accrued for entitlement E
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
dAdvPaid	Number	FT_REAL	8	Advances paid

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld nQtr	Ascending	Primary Key; Unique

### Table: tPQU1Hxx – US only

Contains employee's historical year quarterly payroll income summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPQU1H01(year 2000) and tPQU1H02 (year 1999).

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
Incld	Number	FT_LONG	4	Income ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld Incld nQtr	Ascending	Primary Key; Unique

### Table: tPQU2Hxx – US only

Contains employee's historical year quarterly payroll deduction summary, up to five additional years. The suffix, xx (01–05), in the table name is the number of years older than last year's data. If we have 2 years of history and the current year is 2002, there would be two tables, tPQU2H01(year 2000) and tPQU2H02 (year 1999).

### Columns

Name	Type	Type	Size	Description
------	------	------	------	-------------

## HISTORICAL INFORMATION

---

ICompId	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IDedId	Number	FT_LONG	4	Deduction ID
nQtr	Number	FT_INT	2	Quarter number
dAmt	Number	FT_REAL	8	Amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmpld IDedId nQtr	Ascending	Primary Key; Unique

## INVENTORY AND SERVICE

**Table: tlnvBOM**

Contains bill of materials for inventory items.

**Columns**

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory item record ID
nLineNum	Number	FT_INT	2	Line number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lBldInvlId	Number	FT_LONG	4	Inventory item record ID of assembly component
dQuantity	Number	FT_REAL	8	Quantity of assembly component required
bNoEdit	Boolean	FT_BOOL	2	Inventory's build definition cannot be edited

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId nLineNum	Ascending	Primary Key; Unique

**Table: tlnvByLn**

Contains inventory By location information

**Columns**

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory ID
lInvLocId	Number	FT_LONG	4	Inventory Location ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dInStock	Number	FT_REAL	8	Quantity of goods on hand
dCostStk	Number	FT_REAL	8	Cost of goods on hand
dOrderPt	Number	FT_REAL	8	Order point, minimum quantity level
dLastCost	Number	FT_REAL	8	Most recent recorded unit selling price
dQtyOnOrd	Number	FT_REAL	8	Quantity on purchase order
dLastPPrce	Number	FT_REAL	8	Most recent recorded unit purchase price
dQOnSalOrd	Number	FT_REAL	8	Quantity on sales order
dHlnStock	Number	FT_REAL	8	Historical quantity of goods on hand
dHCostStk	Number	FT_REAL	8	Historical cost of goods on hand

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId lInvLocId	Ascending	Primary Key; Unique

**Table: tlnvCate**

Contains inventory category information

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Inventory category ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

## INVENTORY AND SERVICE

sCatName	Text	FT_CHAR	25	English name
sCatNameF	Text	FT_CHAR	25	French (Canada)/Spanish (US) name, when not in use, it must be same as sCatName

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tInvent

Contains the inventory and service item records.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Inventory and service item ID
sPartCode	Text	FT_CHAR	52	Item number
sName	Text	FT_CHAR	75	Item description
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lAcNAsset	Number	FT_LONG	4	Linked asset account
lAcNExp	Number	FT_LONG	4	Linked expense account
lAcNRev	Number	FT_LONG	4	Linked revenue account
lAcNVar	Number	FT_LONG	4	Linked variance account
bService	Boolean	FT_BOOL	2	Service (TRUE) or Inventory (FALSE) item
bSellAsStk	Boolean	FT_BOOL	2	Selling units are same as stocking units
bBuyAsStk	Boolean	FT_BOOL	2	Buying units are same as stocking units
bSellToStk	Boolean	FT_BOOL	2	Selling relationship is selling unit per stocking unit
bBuyToStk	Boolean	FT_BOOL	2	Buying relationship is buying unit per stocking unit
sSellUnit	Text	FT_CHAR	15	Selling units, such as Lbs., tons or yards
sBuyUnit	Text	FT_CHAR	15	Buying units, such as Lbs., tons or yards
sStockUnit	Text	FT_CHAR	15	Default units, such as Lbs., tons or yards
dSellRel	Number	FT_REAL	8	Selling relationship
dBuyRel	Number	FT_REAL	8	Buying relationship
bInactive	Boolean	FT_BOOL	2	Active/Inactive inventory
dDutyPer	Number	FT_REAL	8	Duty percentage
bUsedRel	Boolean	FT_BOOL	2	Inventory item has been used in a journal, and can't change the unit of measure relationships any more.
dBldQty	Number	FT_REAL	8	Build quantity
dBldCost	Number	FT_REAL	8	Additional cost to build this item
lAcNBOM	Number	FT_LONG	4	Bill of materials additional cost linked account
bIntServ	Boolean	FT_BOOL	2	Internal service activity
bServAct	Boolean	FT_BOOL	2	Activity type for time and billing
bRelTime	Boolean	FT_BOOL	2	Units are related to time
nRelAmt	Number	FT_INT	2	Unit relationship amount
nRelSel	Number	FT_INT	2	Unit Relationship Selection*
nStatus	Number	FT_INT	2	Billing Status**
bOkToChrg	Boolean	FT_BOOL	2	Allow charges for this item if it is not billable
nInvType	Number	FT_INT	2	Invoicing Type*** - what charges are based on
dFlatFee	Number	FT_REAL	8	Flat fee amount
lDptAssId	Number	FT_LONG	4	Department ID for linked asset account
lDptExpId	Number	FT_LONG	4	Department ID for linked expense account
lDptRevId	Number	FT_LONG	4	Department ID for linked revenue account
lDptVarId	Number	FT_LONG	4	Department ID for linked variance account
lDptBOMId	Number	FT_LONG	4	Department ID for linked BOM account
nPayRate	Number	FT_INT	2	Income rate that the employee's time is applied to
lCompId	Number	FT_LONG	4	Company ID
lInvCatId	Number	FT_LONG	4	Inventory category ID
sNameF	Text	FT_CHAR	75	Item French (Canada)/Spanish (US) description, when not in use, it must be same as sName
sSellUnitF	Text	FT_CHAR	15	Selling units in French (Canada)/Spanish (US), such as Lbs., tons or yards, when not in use, it must be same as sSellUnit

## INVENTORY AND SERVICE

sBuyUnitF	Text	FT_CHAR	15	Buying units in French (Canada)/Spanish (US), such as Lbs., tons or yards, when not in use, it must be same as sBuyUnit
sStockUnitF	Text	FT_CHAR	15	Default units in French (Canada)/Spanish (US), such as Lbs., tons or yards, when not in use, it must be same as sStockUnit
bSerialNum	Boolean	FT_BOOL	2	Serialization is turned off for the item
ITarifCd	Number	FT_LONG	4	Not currently used

\* Unit Relationship Selection:

- 0 Minutes per Unit
- 1 Hours per Unit
- 2 Units per Minute
- 3 Units per Hour

\*\* Billing Status:

- 0 Billable
- 1 Non-Billable
- 2 No Charge

\*\*\* Invoicing Type:

- 0 Billable Time
- 1 Flat Fee

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sPartCode	Ascending	-
KEY_2	sName	Ascending	-
KEY_3	sName sPartCode	Ascending	-

### Table: tInvExt

Contains the additional inventory and service record information, which is used in inventory tracking reports.

### Columns

Name	Type	Type	Size	Description
lInvEntId	Number	FT_LONG	4	Inventory and Service item record ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtLastSold	Date	FT_DATE	5	Date of last sale involving item
dValAtFStr	Number	FT_REAL	8	Value on fiscal start date
dValAtClr	Number	FT_REAL	8	Value on date the inventory tracking was last cleared or started
dQtyAtFStr	Number	FT_REAL	8	Quantity on hand on fiscal start date
dQtyAtClr	Number	FT_REAL	8	Quantity on hand on date the inventory tracking was last cleared or started
dYTDamtSld	Number	FT_REAL	8	Amount sold year-to-date
dPrAmtSld	Number	FT_REAL	8	Amount sold last fiscal year
dYTDUntSld	Number	FT_REAL	8	Units sold year-to-date
dPrUntSld	Number	FT_REAL	8	Units sold last year
dYTDCOGS	Number	FT_REAL	8	Cost of goods sold year-to-date
dPriorCOGS	Number	FT_REAL	8	Cost of goods sold last year
IYTDNumTx	Number	FT_LONG	4	Number of transactions year-to-date
lPrNumTx	Number	FT_LONG	4	Number of transactions last year
lInvLocId	Number	FT_LONG	4	Inventory Location ID
dValLYSt	Number	FT_REAL	8	Value on last year fiscal start date
dQtyLYSt	Number	FT_REAL	8	Quantity on hand on last year fiscal start date

### Table Indexes



Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId lInvLocId	Ascending	Primary Key; Unique

**Table: tInvFPrc**

Contains the inventory and service foreign pricing information.

**Columns**

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory and Service item record ID
lCurrncyId	Number	FT_LONG	4	Currency ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dLPurPrice	Number	FT_REAL	8	Last purchase price used

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId lCurrncyId	Ascending	Primary Key; Unique

**Table: tInvInfo**

Contains the additional inventory and service record information.

**Columns**

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory and Service item record ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sBmpLocal	Text	FT_CHAR	260	Filename for the bitmap of the item
sLongDesc	Text	FT_CHAR	511	Long English description for the item
sThumb	Text	FT_CHAR	511	Filename for the thumbnail of the item
sLongDescF	Text	FT_CHAR	511	Long French (Canada)/US (Spanish) description for the item, when not in use, it must be same as sLongDesc

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId	Ascending	Primary Key; Unique

**Table: tInvLoc**

Contains inventory location information

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Inventory Location ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sGrpCode	Text	FT_CHAR	35	Code
sGrpDesc	Text	FT_CHAR	255	Description in English
bActive	Boolean	FT_BOOL	2	This location is active

## INVENTORY AND SERVICE

bUsed	Boolean	FT_BOOL	2	This location is already in use in a transaction
nType	Number	FT_INT	2	Location type *
sGrpDescF	Text	FT_CHAR	255	Description in French(Canada)/US (Spanish). When not in use, the value must be same as sGrpDesc

\* Location type:  
0 location  
1 category

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tInvLot

Contains inventory lots information

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Inventory Lot ID
lInventId	Number	FT_LONG	4	Inventory ID
lInvLocId	Number	FT_LONG	4	Inventory Location ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dOrigQty	Number	FT_REAL	8	The quantity the lot originally had when created
dQty	Number	FT_REAL	8	The quantity remained in the lot
dValue	Number	FT_REAL	8	The value remained in the lot
dUnitCost	Number	FT_REAL	8	The cost for the item in this lot. The cost is based on stock unit
dtEntDate	Date	FT_DATE	5	The date on which this lot is created
nITJour	Number	FT_INT	2	IT journal number of the transaction where this lot got created
lOrigITId	Number	FT_LONG	4	The IT Rec Id where this lot got originally created
lJourNum	Number	FT_LONG	4	The journal entry number
szSource	Text	FT_CHAR	20	Source
bTrfLoc	Boolean	FT_BOOL	2	Transfer from locations

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tInvPrc

Contains inventory items sales prices

### Columns

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory and Service record ID
lCurrncyId	Number	FT_LONG	4	Currency ID
lPrcListId	Number	FT_LONG	4	Price list ID
bSpecified	Boolean	FT_BOOL	2	Pricing method – fixed price or exchange rate
dPrice	Number	FT_REAL	8	Price
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

## INVENTORY AND SERVICE

---

KEY_0	lInventId lCurrncyId lPrclstId	Ascending	Primary Key; Unique
-------	--------------------------------------	-----------	---------------------

### Table: tInvTxDt

Contains inventory and services tax exemption information.

#### Columns

Name	Type	Type	Size	Description
lInvid	Number	FT_LONG	4	Inventory and Service record ID
lTaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Inventory/Service is exempt from tax
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lInvid lTaxAuth	Ascending	Primary Key; Unique

### Table: tInvUDF

Contains user-defined information for inventory and services.

#### Columns

Name	Type	Type	Size	Description
lInventId	Number	FT_LONG	4	Inventory and Service record ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPopInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPopInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPopInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPopInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPopInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventId	Ascending	Primary Key; Unique

### Table: tPrclst

Contains sales price lists information

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Price list ID
sDesc	Text	FT_CHAR	25	English Description
bActive	Boolean	FT_BOOL	2	Active status

## INVENTORY AND SERVICE

---

bEditable	Boolean	FT_BOOL	2	Can be edited/deleted
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sDescF	Text	FT_CHAR	25	French (Canada)/US (Spanish) Description. When not in use, the value must be same as sDesc

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lld	Ascending	Primary Key; Unique

## INVENTORY SERIALIZATION

### Table: tInvSNAv

Contains latest inventory serial number availability

#### Columns

Name	Type	Type	Size	Description
lInventID	Number	FT_LONG	4	Inventory and service record ID
sSerialNum	Text	FT_CHAR	52	Serial number
lInvSNumID	Number	FT_LONG	4	Serial number ID
nStatus	Number	FT_INT	2	Serialized item status*
bBOM	Boolean	FT_BOOL	2	Build from Bill of Material

\* Serialized Item Status:

- 0 Available
- 1 Sold
- 2 Returned to Vendor
- 3 Adjust-out
- 4 Used in Build
- 5 Transferred

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lInventID sSerialNum	Ascending	Primary Key; Unique

### Table: tInvSNum

Contains inventory serialization information

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Serial number ID
lInvLotId	Number	FT_LONG	4	Inventory lot ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sSerialNum	Text	FT_CHAR	52	Serial number
nStatus	Number	FT_INT	2	Serialized item status*
nITJour	Number	FT_INT	2	IT journal entry number of the transaction where this serial number was last used
szSource	Text	FT_CHAR	20	Source
bTrfLoc	Boolean	FT_BOOL	2	Transferred from other location

\* Serialized Item Status:

- 0 Available
- 1 Sold
- 2 Returned to Vendor
- 3 Adjust-out
- 4 Used in Build
- 5 Transferred
- 6 Delivered

\*\* Serialized Item Status for item invoiced from good received notes:

- 1000 Available
- 1001 Sold
- 1002 Returned to Vendor
- 1003 Adjust-out
- 1004 Used in Build
- 1005 Transferred
- 1006 Delivered

## INVENTORY SERIALIZATION

---

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lInvLotID	Ascending	–

### **Table: tSBom**

Contains build of material tracking information for a serialized inventory. Each serailzed inventory with different serial number built will have a record.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Build of material tracking ID
lITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Inventory tracking detail line number
lInventId	Number	FT_LONG	4	Inventory item record ID
ISNumId	Number	FT_LONG	4	Inventory serial number record ID
sSerialNum	Text	FT_CHAR	52	Serial number
bDissem	Boolean	FT_BOOL	2	Inventory item is dissembled

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
	lITRecId		
	nLineNum		

### **Table: tSBomLn**

Contains a detail line for a serialized inventory build of material record. Each component with different serial number will have a record

### Columns

Name	Type	Type	Size	Description
ISBomId	Number	FT_LONG	4	Build of material tracking ID
lInventId	Number	FT_LONG	4	Inventory item record ID
nLineNum	Number	FT_INT	2	Inventory tracking detail line number
ISNumId	Number	FT_LONG	4	Inventory serial number record ID
sSerialNum	Text	FT_CHAR	52	Serial number

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ISBomId	Ascending	Primary Key; Unique
	lInventId		
	nLineNum		
	ISNumId		

## INVOICE LOOKUP & INVENTORY TRACKING

### Table: tITLU

Contains invoice lookup record information and will be available only when the database stores invoice lookup information.

#### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
sName	Text	FT_CHAR	52	Vendor or customer's name
sAddress1	Text	FT_CHAR	75	Vendor or customer's address line 1
sAddress2	Text	FT_CHAR	75	Vendor or customer's address line 2
sAddress3	Text	FT_CHAR	75	Vendor or customer's address line 3
sAddress4	Text	FT_CHAR	75	Vendor or customer's address line 4
sAddress5	Text	FT_CHAR	75	Vendor or customer's address line 5
sShipTo1	Text	FT_CHAR	75	Ship to address line 1
sShipTo2	Text	FT_CHAR	75	Ship to address line 2
sShipTo3	Text	FT_CHAR	75	Ship to address line 3
sShipTo4	Text	FT_CHAR	75	Ship to address line 4
sShipTo5	Text	FT_CHAR	75	Ship to address line 5
sShipTo6	Text	FT_CHAR	75	Ship to address line 6
dTotal	Number	FT_REAL	8	Invoice total
nTSActSort	Number	FT_INT	2	Time Slip Sort Method* when used for consolidation
dtTSSstart	Date	FT_DATE	5	Start date of time slip consolidation
dtTSEnd	Date	FT_DATE	5	End date of time slip consolidation
sPONum	Text	FT_CHAR	20	Purchase/Sales order number
sShpprName	Text	FT_CHAR	20	Shipper's name
sTrackingN	Text	FT_CHAR	35	Package tracking number
IAcctId	Number	FT_LONG	4	Account posted to
bDistByAmt	Boolean	FT_BOOL	2	Project allocation by amount
b40Data	Boolean	FT_BOOL	2	Was data entered in release 2019.1 or earlier?
bDeleted	Boolean	FT_BOOL	2	Deleted
bNotRecd	Boolean	FT_BOOL	2	Waiting for invoice to arrive
bFromPO	Boolean	FT_BOOL	2	Originated from a purchase/sales order
IAcctDptId	Number	FT_LONG	4	Department ID for account
bAlocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
nTplType	Number	FT_INT	2	Invoice template type
IAAddrId	Number	FT_LONG	4	Customer's ship-to address ID
dtShipDate	Date	FT_DATE	5	Ship date
nLangPref	Number	FT_INT	2	Vendor or customers' s language preference
bUseVenIntrm	Boolean	FT_BOOL	2	Use Vendor Inventory
IProjId	Number	FT_LONG	4	Project ID

\* Time Slip Sort Method:

- 1 By Date
- 2 By Activity
- 3 By Employee

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId	Ascending	Primary Key; Unique

### Table: tITLULi

Contains a detail line for invoice lookup.

#### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Invoice detail line number
sItem	Text	FT_CHAR	52	Item number
sUnits	Text	FT_CHAR	15	Units

## INVOICE LOOKUP & INVENTORY TRACKING

nUnitType	Number	FT_INT	2	Type of units used*
sDesc	Text	FT_CHAR	255	Description
dAmtInclTx	Number	FT_REAL	8	Line amount excluding any tax
dOrdered	Number	FT_REAL	8	Quantity ordered (stocking units)
dRemaining	Number	FT_REAL	8	Quantity on back order (stocking units)
dPrice	Number	FT_REAL	8	Price entered on Invoices, Orders and Quotes window
dDutyPer	Number	FT_REAL	8	Duty percentage
dDutyAmt	Number	FT_REAL	8	Duty amount
bFreight	Boolean	FT_BOOL	2	Freight line
ITaxCode	Number	FT_LONG	4	Tax code ID
ITaxRev	Number	FT_LONG	4	Tax revision used
dTaxAmt	Number	FT_REAL	8	Total tax amount for this line
bTSLine	Boolean	FT_BOOL	2	Line is from a time slip
dBasePrice	Number	FT_REAL	8	Base price entered on Invoices, Orders and Quotes window
dLineDisc	Number	FT_REAL	8	Line discount percentage for sales invoices, orders and quotes.
dVenRel	Number	FT_REAL	8	Vendor Relationship
bVenToStk	Boolean	FT_BOOL	2	Is Vendor to Stock
bDefDesc	Boolean	FT_BOOL	2	Is Default Description used
nLineFrom	Number	FT_INT	2	Line number of the original transaction
dDOQty	Number	FT_REAL	8	Delivery order quantity

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId nLineNum	Ascending	Primary Key; Unique

### Table: tITLULiP

Contains a project allocation line for an invoice lookup detail line.

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNumAc	Number	FT_INT	2	Invoice lookup detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the associated invoice lookup line
IProjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Amount or Percentage, depending on allocation type found in associated tITLU

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tITLULiT

Contains tax information line for an invoice lookup detail line.

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID



## INVOICE LOOKUP & INVENTORY TRACKING

nLineNum	Number	FT_INT	2	Invoice lookup detail line number
ITaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Tax is exempt
dTaxAmt	Number	FT_REAL	8	Tax amount
IDeptId	Number	FT_LONG	4	Department ID for tax line

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId nLineNum ITaxAuth	Ascending	Primary Key; Unique

### Table: tITLUTot

Contains tax totals for an invoice lookup record.

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId ITaxAuth	Ascending	Primary Key; Unique

### Table: tITRec

Contains inventory tracking information for an invoice. Each transaction posted will have a tITRec record unless cleared.

### Columns

Name	Type	Type	Size	Description
IId	Number	FT_LONG	4	Inventory tracking ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IVenCusId	Number	FT_LONG	4	Vendor/Customer's ID (0 represents a One-time vendor or customer)
IJourId	Number	FT_LONG	4	Journal entry ID
nTsfln	Number	FT_INT	2	In Item Assembly, number of transferring in lines
nJournal	Number	FT_INT	2	Journal from which this entry is generated*
dtJournal	Date	FT_DATE	5	Journal entry date
dtUsing	Date	FT_DATE	5	Session date
sComment	Text	FT_CHAR	100	Comments
sSource1	Text	FT_CHAR	20	Source code – Invoice or check number depending whether you use check as source or other internal payment number
sSource2	Text	FT_CHAR	20	Source code – Invoice or check number depending whether you use check as source or credit card type
sRef	Text	FT_CHAR	20	Reference number in Other Payments
dFreight	Number	FT_REAL	8	Freight revenue amount (this field is additional cost for Item Assembly records)
dInvAmt	Number	FT_REAL	8	Total amount, including taxes from invoice
fDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
dDiscAmt	Number	FT_REAL	8	Discount amount
bCashTrans	Boolean	FT_BOOL	2	Cash transactions

## INVOICE LOOKUP & INVENTORY TRACKING

bCashAcctnt	Boolean	FT_BOOL	2	Cash accounting
b40Data	Boolean	FT_BOOL	2	Was data entered in release 2019.1 or earlier?
bReversal	Boolean	FT_BOOL	2	Reversal – no lookup record associated
bReversed	Boolean	FT_BOOL	2	Reversed – lookup has been deleted
bFromPO	Boolean	FT_BOOL	2	From a purchase/sales order
bPdByCash	Boolean	FT_BOOL	2	Paid by cash
bPdbyCC	Boolean	FT_BOOL	2	Paid by credit card
bDiscBfTax	Boolean	FT_BOOL	2	Take discount before tax
bFromImp	Boolean	FT_BOOL	2	Imported entry
bUseMCurr	Boolean	FT_BOOL	2	Multi-currency information is stored
bLUCleared	Boolean	FT_BOOL	2	Associated lookup record has been cleared
bStoreDuty	Boolean	FT_BOOL	2	Storing duty
ICurIdUsed	Number	FT_LONG	4	Currency ID used
dExchRate	Number	FT_REAL	8	Currency exchange rate
sSource3	Text	FT_CHAR	20	Check/Source number for Other Payments
bPrinted	Boolean	FT_BOOL	2	Invoice has been printed
bEmailed	Boolean	FT_BOOL	2	Invoice has been emailed
ICheckId	Number	FT_LONG	4	Check ID
sUser	Text	FT_CHAR	20	User name of user that entered this transaction
bChallan	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
bPaidByWeb	Boolean	FT_BOOL	2	Paid by web store
nOrdType	Number	FT_INT	2	Order type**
bPrePaid	Boolean	FT_BOOL	2	Invoice has prepayment amount in it
IOrgPPId	Number	FT_LONG	4	Original prepayment ID from tCusTr or tVenTr
IPPIId	Number	FT_LONG	4	Prepayment ID ID from tCusTr or tVenTr
dPrePAmt	Number	FT_REAL	8	Prepayment amount
ISoldBy	Number	FT_LONG	4	Salesperson (employee) ID
szSoldBy	Text	FT_CHAR	52	Salesperson (employee) name
bDSProc	Boolean	FT_BOOL	2	Order cleared in the deposit slip
lInvLocId	Number	FT_LONG	4	Inventory location ID
bTrfLoc	Boolean	FT_BOOL	2	Is a transfer between locations
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list
bPSPrintd	Boolean	FT_BOOL	2	Sales invoice has been printed as a packing slip
bPSRmBPLst	Boolean	FT_BOOL	2	Removed from packing slip batch printing list
ICCTransId	Number	FT_LONG	4	Credit Card Transaction Id
bPdByDP	Boolean	FT_BOOL	2	If paid by direct payment
sOrgInvNum	Text	FT_CHAR	20	Original invoice number
dOrgInvFrt	Number	FT_REAL	8	Original invoice freight number
bDOClear	Boolean	FT_BOOL	2	If DO is cleared
bIFRS	Boolean	FT_BOOL	2	DO and sales invoice created when IFRS on/off
IUGSAcctId	Number	FT_LONG	4	DO UGS linked account when DO/Invoice created
dDOInvAmt	Number	FT_REAL	8	DO invoiced amount
dDOInvAmtF	Number	FT_REAL	8	DO invoiced amount in foreign currency

### \* Journal Types:

- 7 Purchase (Invoice, Order, Quote)
- 8 Sales (Invoice, Order, Quote)
- 10 Bill of Materials and Item assembly
- 12 Payment
- 14 Adjustment
- 15 Sales Credit Note
- 16 Sales Debit Note
- 17 Purchase Credit Note
- 18 Purchase Debit Note
- 25 Delivery Order
- 26 Goods Received Note

### \*\* Order Type:

- 0 Regular order
- 1 Web store order

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

## INVOICE LOOKUP & INVENTORY TRACKING

KEY_1	IVenCusId	Ascending	-
KEY_2	dtJournal	Ascending	-

**Table: tITRLine**

Contains a detail line for an inventory tracking record.

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Inventory tracking detail line number
sSource	Text	FT_CHAR	52	Source number
lInventId	Number	FT_LONG	4	Inventory and service item ID
lAcctId	Number	FT_LONG	4	Account ID
dQty	Number	FT_REAL	8	Quantity received/sold (stocking units)
dPrice	Number	FT_REAL	8	Price
dAmt	Number	FT_REAL	8	Amount
dCost	Number	FT_REAL	8	Cost
dRev	Number	FT_REAL	8	Revenue
bTsfln	Boolean	FT_BOOL	2	Assembly components line for Item Assembly
bVarLine	Boolean	FT_BOOL	2	Variance line
bReversal	Boolean	FT_BOOL	2	Reversal line for Purchases and Sales
bService	Boolean	FT_BOOL	2	Service item
lAcctDptId	Number	FT_LONG	4	Department ID for account
lInvLocId	Number	FT_LONG	4	Inventory Location ID
bDefPrc	Boolean	FT_BOOL	2	Price is default price from price list
lPrcListId	Number	FT_LONG	4	Price list ID
dBasePrice	Number	FT_REAL	8	Base price
dLineDisc	Number	FT_REAL	8	Line discount percentage for sales invoices, orders and quotes
bDefBsPric	Boolean	FT_BOOL	2	Base price is default price from price list
bDelInv	Boolean	FT_BOOL	2	Inventory and service item has been deleted
bUseVenItm	Boolean	FT_BOOL	2	Use Vendor Inventory
dOrgInvQty	Number	FT_REAL	8	Original inventory quantity
dOrgInvAmt	Number	FT_REAL	8	Original inventory amount
nTransFrom	Number	FT_INT	2	Transaction coming from

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId	Ascending	Primary Key; Unique
	nLineNum		
KEY_1	lInventId	Ascending	-

**Table: tITRLot**

Contains relationship between the inventory lot table lInvLot and the inventory tracking detail line table, tITRLine.

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Inventory tracking detail line number
lLotId	Number	FT_LONG	4	Inventory lot ID
dQty	Number	FT_REAL	8	Quantity received/sold (stocking units)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId	Ascending	Primary Key; Unique
	nLineNum		
	lLotId		

**Table: tITRmtH**

Contains remittance header information.

## INVOICE LOOKUP & INVENTORY TRACKING

---

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nFrequency	Number	FT_INT	2	Frequency
dtEndRemit	Date	FT_DATE	5	End date of the remittance
IRmtJourId	Number	FT_LONG	4	Journal entry ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId	Ascending	Primary Key; Unique

### Table: tITRmtL

Contains remittance detail information

### Columns

Name	Type	Type	Size	Description
IITRecId	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Detail line number
sSource	Text	FT_CHAR	52	Source
nType	Number	FT_INT	2	Transaction type
IRemitId	Number	FT_LONG	4	Remittance Id
IAcctId	Number	FT_LONG	4	Account ID
IAcctDptId	Number	FT_LONG	4	Account's department ID
IAdjAcctId	Number	FT_LONG	4	Adjustment account ID
IAdjDptId	Number	FT_LONG	4	Adjustment account's department ID
dAmt	Number	FT_REAL	8	Amount
dAdjAmt	Number	FT_REAL	8	Adjustment amount
dAmtOwing	Number	FT_REAL	8	Amount owing

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecId	Ascending	Primary Key; Unique
	nLineNum		
KEY_1	nType	Ascending	-
	IRemitId		

### Table: tITRSNum

Contains relationship between the inventory serial number table tInvSNum and the inventory tracking detail line table, tITRLine.

### Columns

Name	Type	Type	Size	Description
IITRecID	Number	FT_LONG	4	Inventory tracking ID
nLineNum	Number	FT_INT	2	Inventory tracking detail line number
ILotID	Number	FT_LONG	4	Inventory lot ID
ISeriNumID	Number	FT_LONG	4	Inventory serial number ID
nStatus	Number	FT_INT	2	Serialized item status*
bNotRpt	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting

\* Serialized Item Status:

- 0 Available
- 1 Sold
- 2 Returned to Vendor
- 3 Adjust-out
- 4 Used in Build
- 5 Transferred

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IITRecID nLineNum lLotID ISerlNumID	Ascending	Primary Key; Unique

## INVOICE PAYMENT

**Table: tPCOnbrd– Internal use only**

Contains onboarding information for Invoice Payment.

**Table: tPCOpts– Internal use only**

Contains information of different options for Invoice Payment.

**Table: tPCLog– Internal use only**

Contains download transaction log information for Invoice Payment.

**Table: tPCPymt– Internal use only**

Contains download transaction information for Invoice Payment.

## JOURNAL ENTRIES

### Table: tGJMsc

Contains miscellaneous information for the general journal.

#### Columns

Name	Type	Type	Size	Description
IJEntID	Number	FT_LONG	4	Journal Entry ID
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
ICompld	Number	FT_LONG	4	Company ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntID ICompld	Ascending	Primary Key; Unique

### Table: tGJMscLY

Contains last year's miscellaneous information for the general journal.

#### Columns

Name	Type	Type	Size	Description
IJEntID	Number	FT_LONG	4	Journal Entry ID
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
ICompld	Number	FT_LONG	4	Company ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntID ICompld	Ascending	Primary Key; Unique

### Table: tGJMscNY

Contains next year's miscellaneous information for the general journal.

#### Columns

Name	Type	Type	Size	Description
IJEntID	Number	FT_LONG	4	Journal Entry ID
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
ICompld	Number	FT_LONG	4	Company ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntID ICompld	Ascending	Primary Key; Unique

### Table: tJELYPH

Contains last year's paycheck's project allocation by hours information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocated by hours record ID
lIncId	Number	FT_LONG	4	Income ID
dIncHours	Number	FT_LONG	8	Income hours

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

Inclcd

**Table: tJEntAct**

Contains account information for the journal entry.

**Columns**

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Account detail line number
IAcctId	Number	FT_LONG	4	Account ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for Account
ICompld	Number	FT_LONG	4	Company ID
ITarifCd	Number	FT_LONG	4	Not currently used

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId	Ascending	Primary Key; Unique
	ICompld		
	nLineNum		
KEY_1	IAcctId	Ascending	-
KEY_2	IJEntId	Ascending	-
	nLineNum		

**Table: tJEntCA**

Contains account information for the cash journal entry (cash-basis accounting only).

**Columns**

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Account detail line number
IAcctId	Number	FT_LONG	4	Account ID
IPerPaid	Number	FT_LONG	4	Percentage paid off
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for Account
ICompld	Number	FT_LONG	4	Company ID

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId	Ascending	Primary Key; Unique
	nLineNum		
	ICompld		
KEY_1	IAcctId	Ascending	-

**Table: tJEntCP**

Contains project information for the cash journal entry (cash-basis accounting only).

**Columns**

Name	Type	Type	Size	Description
------	------	------	------	-------------



## JOURNAL ENTRIES

IEntId	Number	FT_LONG	4	Journal Entry ID
nLineNumAc	Number	FT_INT	2	Account detail line number
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
IPerPaid	Number	FT_LONG	4	Percentage paid off
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
ICompld	Number	FT_LONG	4	Company ID
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEntId nLineNumAc nLineNumPj ICompld	Ascending	Primary Key; Unique
KEY_1	IPrjId	Ascending	-

### Table: tJEntCsh

Contains cash journal entry information (cash-basis accounting only).

### Columns

Name	Type	Type	Size	Description
IId	Number	FT_LONG	4	Journal Entry ID/Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtJourDate	Date	FT_DATE	5	Journal date
nModule	Number	FT_INT	2	Module tag*
nType	Number	FT_INT	2	Journal entry type**
sSource	Text	FT_CHAR	20	Source description
sComment	Text	FT_CHAR	75	Comment description
fPaid	Number	FT_REAL	8	Percentage paid off
ICurrencyId	Number	FT_LONG	4	Currency ID used for this journal entry
dExchRate	Number	FT_REAL	8	Exchange rate if this journal entry is in foreign currency
IRecId	Number	FT_LONG	4	General/vendor/customer/employee/inventory ID for this journal entry
nPyntClass	Number	FT_INT	2	Payment type***
sComment2	Text	FT_CHAR	75	Additional Transaction Info Comment
dtCmt2Date	Date	FT_DATE	5	Additional Transaction Info Date
IBankActId	Number	FT_LONG	4	Bank account that was used to pay the invoice
IBankDptId	Number	FT_LONG	4	Department ID for Bank account
ICompld	Number	FT_LONG	4	Company ID

\* Module Tag:

- 0 General
- 1 Vendors and Purchases
- 2 Customers and Sales
- 3 Employees
- 4 Inventory and Services

\*\* Journal Entry Type:

- 0 General, Payment or Transfers
- 1 Account Reconciliation , Invoice or Adjustment
- 32 Account Reconciliation Reversed
- 64 Account Reconciliation Reversal

\*\*\* Payment Type:

- 0 Unclassified
- 1 Invoice Payment

## JOURNAL ENTRIES

---

- 2 Miscellaneous Bill Payment
- 3 Credit Card Payment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
	lCompId		

### Table: tJEntLY

Contains last year's journal entry information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Journal Entry ID/Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtJourDate	Date	FT_DATE	5	Journal date
nModule	Number	FT_INT	2	Module tag*
nType	Number	FT_INT	2	Journal entry type**
sSource	Text	FT_CHAR	20	Source description
sComment	Text	FT_CHAR	75	Comment description
lCurrncyId	Number	FT_LONG	4	Currency ID used for this journal entry
dExchRate	Number	FT_REAL	8	Exchange rate if this journal entry is in foreign currency
lRecId	Number	FT_LONG	4	General/vendor/customer/employee/inventory ID for this journal entry
nPymtClass	Number	FT_INT	2	Payment type***
sComment2	Text	FT_CHAR	75	Additional Transaction Info Comment
dtCmt2Date	Date	FT_DATE	5	Additional Transaction Info Date
bExported	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
lCompId	Number	FT_LONG	4	Company ID
bAcctEntry	Boolean	FT_BOOL	2	Posted by accountants' edition
bAEImport	Boolean	FT_BOOL	2	Imported from accountants' entry
bAftYEnd	Boolean	FT_BOOL	2	The entry is posted after year end
bB4YrStart	Boolean	FT_BOOL	2	The entry is posted before year start

\* Module Tag:

- 0 General
- 1 Vendors and Purchases
- 2 Customers and Sales
- 3 Employees
- 4 Inventory and Services

\*\* Journal Entry Type:

- 0 General, Payment or Transfers
- 1 Account Reconciliation , Invoice or Adjustment
- 32 Account Reconciliation Reversed
- 64 Account Reconciliation Reversal

\*\*\* Payment Type:

- 0 Unclassified
- 1 Invoice Payment
- 2 Miscellaneous Bill Payment
- 3 Credit Card Payment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
	lCompId		

**Table: tJEntLYA**

Contains account information for last year's journal entry.

**Columns**

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Account detail line number
IAcctId	Number	FT_LONG	4	Account ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for Account
ICompId	Number	FT_LONG	4	Company ID
ITarifCd	Number	FT_LONG	4	Not currently used

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId	Ascending	Primary Key; Unique
	ICompId		
	nLineNum		
KEY_1	IAcctId	Ascending	–
KEY_2	IJEntId	Ascending	–
	nLineNum		

**Table: tJEntLYP**

Contains project information for last year's journal entry.

**Columns**

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNumAc	Number	FT_INT	2	Account detail line number
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
ICompId	Number	FT_LONG	4	Company ID
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId	Ascending	Primary Key; Unique
	nLineNumAc		
	ICompId		
	nLineNumPj		
KEY_1	IPrjId	Ascending	–
KEY_2	IJEntId	Ascending	–
	nLineNumAc		

**Table: tJEntLYT**

Contains tax information for last year's journal entry posted from the general journal.

**Columns**

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID

## JOURNAL ENTRIES

nLineNum	Number	FT_INT	2	Tax detail line number
IAcctId	Number	FT_LONG	4	Account ID
ITaxAuth	Number	FT_LONG	4	Tax authority ID
ITaxCode	Number	FT_LONG	4	Tax code ID
ITaxRev	Number	FT_LONG	4	Revision number for the tax code
nType	Number	FT_INT	2	Transaction type*
dTax	Number	FT_REAL	8	Tax amount
dOthTax	Number	FT_REAL	8	Other taxes paid
dTaxable	Number	FT_REAL	8	Amount subject to tax
IAcctDptId	Number	FT_LONG	4	Account department ID
ICompld	Number	FT_LONG	4	Company ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId nLineNum ICompld	Ascending	Primary Key; Unique

\* Transaction type:

- 1 Purchases
- 2 Sales

### Table: tJEntNY

Contains next year's journal entry information.

### Columns

Name	Type	Type	Size	Description
IId	Number	FT_LONG	4	Journal Entry ID/Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtJourDate	Date	FT_DATE	5	Journal date
nModule	Number	FT_INT	2	Module tag*
nType	Number	FT_INT	2	Journal entry type**
sSource	Text	FT_CHAR	20	Source description
sComment	Text	FT_CHAR	75	Comment description
ICurrencyId	Number	FT_LONG	4	Currency ID used for this journal entry
dExchRate	Number	FT_REAL	8	Exchange rate if this journal entry is in foreign currency
IRecId	Number	FT_LONG	4	General/vendor/customer/employee/inventory ID for this journal entry
nPymtClass	Number	FT_INT	2	Payment type***
sComment2	Text	FT_CHAR	75	Additional Transaction Info Comment
dtCmt2Date	Date	FT_DATE	5	Additional Transaction Info Date
bExported	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
ICompld	Number	FT_LONG	4	Company ID
bAcctEntry	Boolean	FT_BOOL	2	Posted by accountants' edition
bAEImport	Boolean	FT_BOOL	2	Imported from accountants' entry
bAftYEnd	Boolean	FT_BOOL	2	The entry is posted after year end
bB4YrStart	Boolean	FT_BOOL	2	The entry is posted before year start

\* Module Tag:

- 0 General
- 1 Vendors and Purchases
- 2 Customers and Sales
- 3 Employees
- 4 Inventory and Services

\*\* Journal Entry Type:

- 0 General, Payment or Transfers
- 1 Account Reconciliation , Invoice or Adjustment
- 32 Account Reconciliation Reversed

## JOURNAL ENTRIES

---

64 Account Reconciliation Reversal

\*\*\* Payment Type:

- 0 Unclassified
- 1 Invoice Payment
- 2 Miscellaneous Bill Payment
- 3 Credit Card Payment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId ICompld	Ascending	Primary Key; Unique

### **Table: tJEntNYT**

Contains tax information for next year's journal entry posted from the general journal.

### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Tax detail line number
IAcctId	Number	FT_LONG	4	Account ID
ITaxAuth	Number	FT_LONG	4	Tax authority ID
ITaxCode	Number	FT_LONG	4	Tax code ID
ITaxRev	Number	FT_LONG	4	Revision number for the tax code
nType	Number	FT_INT	2	Transaction type*
dTax	Number	FT_REAL	8	Tax amount
dOthTax	Number	FT_REAL	8	Other taxes paid
dTaxable	Number	FT_REAL	8	Amount subject to tax
IAcctDptId	Number	FT_LONG	4	Account department ID
ICompld	Number	FT_LONG	4	Company ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId ICompld nLineNum	Ascending	Primary Key; Unique

\* Transaction type:

- 1 Purchases
- 2 Sales

### **Table: tJEntNYP**

Contains project information for next year's journal entry.

### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNumAc	Number	FT_INT	2	Account detail line number
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
ICompld	Number	FT_LONG	4	Company ID
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId	Ascending	Primary Key; Unique

## JOURNAL ENTRIES

---

	nLineNumAc		
	ICompId		
	nLineNumPj		
KEY_1	IPrjId	Ascending	-
KEY_2	IJEntId	Ascending	-
	nLineNumAc		

**Table: tJEntNYA**

Contains account information for next year's journal entry.

### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Account detail line number
IAcctId	Number	FT_LONG	4	Account ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for Account
ICompId	Number	FT_LONG	4	Company ID
ITarifCd	Number	FT_LONG	4	Not currently used

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId ICompId nLineNum	Ascending	Primary Key; Unique
KEY_1	IAcctId	Ascending	-
KEY_2	IJEntId nLineNum	Ascending	-

**Table: tJEntPH**

Contains paycheck's project allocation by hours information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocated by hours record ID
lIncId	Number	FT_LONG	4	Income ID
dIncHours	Number	FT_REAL	8	Income hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId lIncId	Ascending	Primary Key; Unique

**Table: tJENYPH**

Contains next year's paycheck's project allocation by hours information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocated by hours record ID
lIncId	Number	FT_LONG	4	Income ID
dIncHours	Number	FT_REAL	8	Income hours

### Table Indexes

## JOURNAL ENTRIES

Index Name	Field Name	Sort Order	Properties
KEY_0	lId lIncl	Ascending	Primary Key; Unique

### Table: tJEntPrj

Contains project information for the journal entry.

#### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNumAc	Number	FT_INT	2	Account detail line number
nLineNumPj	Number	FT_INT	2	Project detail line number
IPrjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Amount
dAmountFor	Number	FT_REAL	8	Foreign amount
ICompld	Number	FT_LONG	4	Company ID
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId nLineNumAc ICompld nLineNumPj	Ascending	Primary Key; Unique
KEY_1	IPrjId	Ascending	-
KEY_2	IJEntId nLineNumAc	Ascending	-

### Table: tJEntTax

Contains tax information for journal entry posted from the general journal.

#### Columns

Name	Type	Type	Size	Description
IJEntId	Number	FT_LONG	4	Journal Entry ID
nLineNum	Number	FT_INT	2	Tax detail line number
IAcctId	Number	FT_LONG	4	Account ID
ITaxAuth	Number	FT_LONG	4	Tax authority ID
ITaxCode	Number	FT_LONG	4	Tax code ID
ITaxRev	Number	FT_LONG	4	Revision number for the tax code
nType	Number	FT_INT	2	Transaction type*
dTax	Number	FT_REAL	8	Tax amount
dOthTax	Number	FT_REAL	8	Other taxes paid
dTaxable	Number	FT_REAL	8	Amount subject to tax
IAcctDptId	Number	FT_LONG	4	Account department ID
ICompld	Number	FT_LONG	4	Company ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IJEntId nLineNum ICompld	Ascending	Primary Key; Unique

\* Transaction type:

- 1 Purchases
- 2 Sales

## JOURNAL ENTRIES

**Table : tJourEnt**

Contains journal entry information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Journal Entry ID/Number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtJourDate	Date	FT_DATE	5	Journal date
nModule	Number	FT_INT	2	Module tag*
nType	Number	FT_INT	2	Journal entry type**
sSource	Text	FT_CHAR	20	Source description
sComment	Text	FT_CHAR	75	Comment description
ICurrencyId	Number	FT_LONG	4	Currency ID used for this journal entry
dExchRate	Number	FT_REAL	8	Exchange rate if this journal entry is in foreign currency
lRecId	Number	FT_LONG	4	General/vendor/customer/employee/inventory ID for this journal entry
nPymtClass	Number	FT_INT	2	Payment type***
sComment2	Text	FT_CHAR	75	Additional Transaction Info Comment
dtCmt2Date	Date	FT_DATE	5	Additional Transaction Info Date
bExported	Boolean	FT_BOOL	2	Not used in Sage 50 Accounting
lCompld	Number	FT_LONG	4	Company ID
bAcctEntry	Boolean	FT_BOOL	2	Posted by accountants' edition
bAEImport	Boolean	FT_BOOL	2	Imported from accountants' entry
bAftYEnd	Boolean	FT_BOOL	2	The entry is posted after year end
bB4YrStart	Boolean	FT_BOOL	2	The entry is posted before year start

\* Module Tag:

- 0 General
- 1 Vendors and Purchases
- 2 Customers and Sales
- 3 Employees
- 4 Inventory and Services

\*\* Journal Entry Type:

Bitwise OR of Journal type and Entry type

Journal Type:

1099 General, Payment, Item Assembly etc

- 1 Account Reconciliation , Invoice or Adjustment

Entry Type:

- 32 Reversed
- 64 Reversal

\*\*\* Payment Type:

- 0 Unclassified
- 1 Invoice Payment
- 2 Miscellaneous Bill Payment
- 3 Credit Card Payment

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
	lCompld		

**Table: tJourAdj**

Contains mapping information of adjustment journal IDs for any transaction.

### Columns

Name	Type	Type	Size	Description
------	------	------	------	-------------



## JOURNAL ENTRIES

---

IId	Number	FT_LONG	4	Record ID
IAdjJourId	Number	FT_LONG	4	Adjustment journal ID of transaction
dtAdjJour	Date	FT_DATE	5	Adjustment journal date
dtCurJour	Date	FT_DATE	5	Current Journal date
ICurJourId	Number	FT_LONG	4	Current Journal ID of transaction

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IId	Ascending	Primary Key
KEY_1	IAdjJourId	Ascending	–
KEY_2	dtAdjJour		
	dtCurJour	Ascending	–
	ICurJourId		
KEY_3	IId	Ascending	–
	dtCurJour		

## MISCELLANEOUS

### Table: tAttach

Contains AR,AP, General Journal Entry's linked documents information.

#### Columns

Name	Type	Type	Size	Description
lTrId	Number	FT_LONG	4	Journal Entry ID/Inventory Tracking ID/Payment Header ID/Receipt Header ID
nJournal	Number	FT_INT	2	Journal Module Type*
nType	Number	FT_INT	2	Journal Type**
sPath	Text	FT_CHAR	1023	Attached File/URL Path

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lTrId nJournal nType	Ascending	Primary Key

\* Journal Module Type:

- 7 Journal
- 8 Purchases
- 9 Sales
- 13 Payments
- 14 Receipts

\*\* Journal Type by Module:

- Payments
- 1 Invoice Payment
  - 2 Misc Bill Payment
  - 3 Credit Card Payment
  - 4 Remittance Payment

RECEIPTS

- 1 Invoice Payment

JOURNAL

- 1 Last Year
- 0 This Year
- 1 Next Year

PURCHASES

- 0 Invoice

SALES

- 0 Invoice

### Table: tAcctCpy

Contains accountant's copy information.

#### Columns

Name	Type	Type	Size	Description
id	Number	FT_LONG	4	Accountant copy ID
dtCreated	Date	FT_DATE	5	Creation date
lrmCreated	Number	FT_LONG	4	Creation time
lStJNum	Number	FT_LONG	4	Current year's first journal number
lStJNumLY	Number	FT_LONG	4	Last year's first journal number

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

KEY_0	id	Ascending	Primary Key; Unique
-------	----	-----------	---------------------

**Table: tBusPerf**

Contains currency exchange rate information.

**Columns**

Name	Type	Type	Size	Description
lKey	Number	FT_LONG	4	Currency ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
szBsPrf1	Text	FT_CHAR	255	Business preference selected

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lKey	Ascending	Primary Key; Unique

**Table: tCurrExR**

Contains currency exchange rate information.

**Columns**

Name	Type	Type	Size	Description
lCurrncyld	Number	FT_LONG	4	Currency ID
dtDate	Date	FT_DATE	5	Date of exchange rate
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
dExchRate	Number	FT_REAL	8	Exchange rate

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lCurrncyld dtDate	Ascending	Primary Key; Unique

**Table: tCurrncy**

Contains currency information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Currency ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserld	Text	FT_CHAR	14	Undocumented – database use only
sASOrgld	Text	FT_CHAR	6	Undocumented – database use only
sDesc	Text	FT_CHAR	30	Description of the currency
sCurrCode	Text	FT_CHAR	3	Currency code
nFreq	Number	FT_INT	2	Track rate frequency*
sSym	Text	FT_CHAR	4	Symbol used to represent this currency
nSymPos	Number	FT_INT	2	Position of symbol – Before (FALSE)/After (TRUE)
nDecPlace	Number	FT_INT	2	Number of decimal places (up to 2)
cDecSep	Text	FT_CHAR	1	Decimal separator
cThouSep	Text	FT_CHAR	1	Thousands separator
bUsed	Boolean	FT_BOOL	2	Currency used
bWarnOld	Boolean	FT_BOOL	2	Warn if exchange rate not up-to-date
bHome	Boolean	FT_BOOL	2	Home currency
sCentDesc	Text	FT_CHAR	20	Description of the cents – not currently used

## MISCELLANEOUS

---

sDenomDesc	Text	FT_CHAR	30	Description of the denomination
nMerchType	Number	FT_INT	2	Merchant type

\* Track Rate Frequency:

0	Daily
1	Weekly
2	Monthly
3	Quarterly
4	Semi-annually
5	Annually

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCCard

Contains credit card information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Credit card ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	13	Credit card name
fFeePer	Number	FT_REAL	8	Transaction fee percentage
lActExpId	Number	FT_LONG	4	Credit card expense account
lActAssId	Number	FT_LONG	4	Credit card asset account
lActPayId	Number	FT_LONG	4	Credit card amount payable account
bUsed	Boolean	FT_BOOL	2	Is credit card used (True) or accepted (False)
lDptExpId	Number	FT_LONG	4	Department ID for Credit card expense account
lDptAssId	Number	FT_LONG	4	Department ID for Credit card asset account
lDptPayId	Number	FT_LONG	4	Department ID for Credit card amount payable account

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tCCTrEx

Contains credit card transaction exchange rate information.

### Columns

Name	Type	Type	Size	Description
lFromCurId	Number	FT_LONG	4	From Currency Id
lToCurId	Number	FT_LONG	4	To Currency Id
dExchRate	Number	FT_REAL	8	Exchange Rate

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lFromCurId lToCurId	Ascending	Primary Key; Unique

**Table: tGovForm**

Contains information for the government forms.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Record ID
sPrfAcctNo	Text	FT_CHAR	15	Payroll Account Number
sT5BusNum	Text	FT_CHAR	15	T5 Business Number
nBusType	Number	FT_INT	2	Business Type*
sSIN1	Text	FT_CHAR	9	First SIN
sSIN2	Text	FT_CHAR	9	Second SIN
sQueEntNo	Text	FT_CHAR	10	Quebec Enterprise Number
sEmprId	Text	FT_CHAR	10	Employer ID
sEmprFilld	Text	FT_CHAR	4	Employer File Number
sFName1	Text	FT_CHAR	35	First Employee First Name
sLName1	Text	FT_CHAR	35	First Employee Last Name
sAreaCode1	Text	FT_CHAR	3	First Employee Phone Area Code
sPhone1	Text	FT_CHAR	10	First Employee Phone Number
sPhExt1	Text	FT_CHAR	7	First Employee Phone Number Extension
sEmail	Text	FT_CHAR	60	Contact E-mail Address
sFName2	Text	FT_CHAR	35	Second Employee First Name
sLName2	Text	FT_CHAR	35	Second Employee Last Name
sAreaCode2	Text	FT_CHAR	3	Second Employee Phone Area Code
sPhone2	Text	FT_CHAR	10	Second Employee Phone Number
sPhExt2	Text	FT_CHAR	7	Second Employee Phone Number Extension
nLang1	Number	FT_INT	2	First Language Preference **
nLang2	Number	FT_INT	2	Second Language Preference **
sPosition	Text	FT_CHAR	20	Position of Office

\* Business Type:

- 1 Sole Proprietorship
- 2 Partnership
- 3 Canadian Controlled Private Corp.
- 4 Other

\*\* Language Preference:

- 0 English
- 1 Spanish
- 2 French

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tHideMsg**

Contains information for the Messages with a Do not Show Again option.

**Columns**

Name	Type	Type	Size	Description
lUserId	Number	FT_LONG	4	User ID
lMsgId	Number	FT_LONG	4	Message ID
bHide	Boolean	FT_BOOL	2	Do not show message

**Table: tIcnHdrC**

Contains information for the customer icon window.

**Columns**

Name	Type	Type	Size	Description
------	------	------	------	-------------

## MISCELLANEOUS

---

IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used
blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### **Table: tlcnHdrE**

Contains information for the employee icon window.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used
blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### **Table: tlcnHdrG**

Contains information for the account icon window.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used
blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

**Table: tIcnHdrI**

Contains information for the inventory and services icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used
blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

**Table: tIcnHdrP**

Contains information for the project icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used
blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

**Table: tIcnHdrV**

Contains information for the vendor icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
INumLast	Number	FT_LONG	4	ID of last record used
bAutoArrng	Boolean	FT_BOOL	2	Auto arrange icons
bHideButtn	Boolean	FT_BOOL	2	Not currently used

## MISCELLANEOUS

---

blconSize	Boolean	FT_BOOL	2	Big icon or small icon
nDispType	Number	FT_INT	2	Display type*

\* Display Type:

- 0 By Big Icon
- 1 By Small Icon
- 2 By Name
- 3 By Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### Table: tlcNndxC

Contains positioning information for customer records in the icon window.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Customer ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique
	ILineNum		

### Table: tlcNndxE

Contains positioning information for employee records in the icon window.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Employee ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique
	ILineNum		

### Table: tlcNndxG

Contains positioning information for account records in the icon window.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Account ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon



**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId ILineNum	Ascending	Primary Key; Unique

**Table: tlcNdxI**

Contains positioning information for inventory records in the ledger icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Inventory ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId ILineNum	Ascending	Primary Key; Unique

**Table: tlcNdxP**

Contains positioning information for project records in the icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Project ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId ILineNum	Ascending	Primary Key; Unique

**Table: tlcNdxV**

Contains positioning information for vendor records in the icon window.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ILineNum	Number	FT_INT	2	Index line number
ILdgrRecId	Number	FT_LONG	4	Vendor ID
ptPosX	Number	FT_INT	2	X coordinate of the icon
ptPosY	Number	FT_INT	2	Y coordinate of the icon

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId ILineNum	Ascending	Primary Key; Unique

**Table: tJobCat**

Contains job category information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Job Category Id
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	25	Job category English name
bInTS	Boolean	FT_BOOL	2	Category can submit time slips
bISales	Boolean	FT_BOOL	2	Category can be salespersons
bActive	Boolean	FT_BOOL	2	Active/Inactive job category
bEditable	Boolean	FT_BOOL	2	Job category editable
sNameF	Text	FT_CHAR	25	Job category French(Canada)/US (Spanish) name. When not in use, the value must be same as sName

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

**Table: tPmtHdr**

Contains payment check information for batch printing, cheque log and automatic adjustments of payments.

**Columns**

Name	Type	Type	Size	Description
lChqId	Number	FT_LONG	4	Payment Cheque header ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lVenCusId	Number	FT_LONG	4	Vendor ID
lPmtType	Number	FT_LONG	4	Payment type
dtDate	Date	FT_DATE	5	Date of check
sSource	Text	FT_CHAR	20	Check number
sName	Text	FT_CHAR	52	Vendor name
sAddr1	Text	FT_CHAR	75	Address line 1
sAddr2	Text	FT_CHAR	75	Address line 2
sAddr3	Text	FT_CHAR	75	Address line 3
sAddr4	Text	FT_CHAR	75	Address line 4
sAddr5	Text	FT_CHAR	75	Address line 5
sComment	Text	FT_CHAR	75	Comment
lBankAcct	Number	FT_LONG	4	Bank ID of check
lCurrId	Number	FT_LONG	4	Currency ID
dAmount	Number	FT_REAL	8	Total amount in source currency
dHomeAmt	Number	FT_REAL	8	Total amount in home currency
bPrinted	Boolean	FT_BOOL	2	Check has been printed
bEmailed	Boolean	FT_BOOL	2	Check has been emailed
bReversed	Boolean	FT_BOOL	2	Check has been reversed
sUser	Text	FT_CHAR	20	User name of user that posted this check
nPrinted	Number	FT_INT	2	Number of times printed
bEntered	Boolean	FT_BOOL	2	Entered
lJEntId	Number	FT_LONG	4	Journal Entry ID
lBankDptId	Number	FT_LONG	4	Department ID for bank account
dExchRate	Number	FT_REAL	8	Exchange rate of the payment
nPdType	Number	FT_INT	2	Payment type*
sCrdName	Text	FT_CHAR	13	Credit card name
bForDposit	Boolean	FT_BOOL	2	This is for Direct Deposit
dtDposited	Date	FT_DATE	5	Date of Direct Deposit
nVersion	Number	FT_LONG	4	Version of Sage 50 Accounting this detail was posted with – cannot be adjusted if before 11001
bReversal	Boolean	FT_BOOL	2	Reversal record

## MISCELLANEOUS

nJournal	Number	FT_INT	2	Journal where this was posted from
bInvRev	Boolean	FT_BOOL	2	At least one invoice was fully reversed
sChqNum	Text	FT_CHAR	20	Cheque number
bDSProc	Boolean	FT_BOOL	2	Processed in deposit slip
IDSId	Number	FT_LONG	4	Deposit slip ID this cheque was deposited
bSalOrder	Boolean	FT_BOOL	2	Sales Order
bUseClicRV	Boolean	FT_BOOL	2	Use Clic Revenu to pay
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list
bInvAdj	Boolean	FT_BOOL	2	At least one invoice has been adjusted

\* Payment Type:

- 0 Paid by Cash
- 1 Paid by Cheque
- >= 2 Paid by Credit Card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lChqId	Ascending	Primary Key; Unique

### Table: tPrIHdr

Contains payroll check batch printing and cheque log information.

### Columns

Name	Type	Type	Size	Description
lChqId	Number	FT_LONG	4	Payroll Cheque header ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lEmpId	Number	FT_LONG	4	Employee ID
lPmtType	Number	FT_LONG	4	Payment type
dtDate	Date	FT_DATE	5	Date of check
sSource	Text	FT_CHAR	20	Check number
sName	Text	FT_CHAR	52	Employee name
sAddr1	Text	FT_CHAR	75	Address line 1
sAddr2	Text	FT_CHAR	75	Address line 2
sAddr3	Text	FT_CHAR	75	Address line 3
sAddr4	Text	FT_CHAR	75	Address line 4
sAddr5	Text	FT_CHAR	75	Address line 5
sComment	Text	FT_CHAR	75	Comment
lBankAcct	Number	FT_LONG	4	Bank ID of check
lCurId	Number	FT_LONG	4	Currency ID
dAmount	Number	FT_REAL	8	Total amount in source currency
dHomeAmt	Number	FT_REAL	8	Total amount in home currency
bPrinted	Boolean	FT_BOOL	2	Check has been printed
bEmailed	Boolean	FT_BOOL	2	Check has been emailed
bReversed	Boolean	FT_BOOL	2	Check has been reversed
sUser	Text	FT_CHAR	20	User name of user that posted this check
nPrinted	Number	FT_INT	2	Number of times printed
bEntered	Boolean	FT_BOOL	2	Entered
lJEntId	Number	FT_LONG	4	Journal Entry ID
lBankDptId	Number	FT_LONG	4	Department ID for bank account
dExchRate	Number	FT_REAL	8	Exchange rate of the payment
nPdType	Number	FT_INT	2	Payment type*
sCrDName	Text	FT_CHAR	13	Credit card name
bForDposit	Boolean	FT_BOOL	2	This is for Direct Deposit
dtDposited	Date	FT_DATE	5	Date of Direct Deposit
nVersion	Number	FT_LONG	4	Version of Sage 50 Accounting this detail was posted with – cannot be adjusted if before 11001
bReversal	Boolean	FT_BOOL	2	Reversal record
nJournal	Number	FT_INT	2	Transaction journal that this hdr was posted from
bInvRev	Boolean	FT_BOOL	2	At least one invoice was fully reversed
sChqNum	Text	FT_CHAR	20	Cheque number

## MISCELLANEOUS

bDSProc	Boolean	FT_BOOL	2	Processed in deposit slip
IDSId	Number	FT_LONG	4	Deposit slip ID on which this cheque was deposited
bSalOrder	Boolean	FT_BOOL	2	Sales order
bUseClicRV	Boolean	FT_BOOL	2	Use Clic Revenu to pay
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list

\* Payment Type:

- 0 Paid by Cash
- 1 Paid by Cheque
- >= 2 Paid by Credit Card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lChqId	Ascending	Primary Key; Unique

### **Table: tRcptHdr**

Contains receipt information for batch printing and automatic adjustments.

### Columns

Name	Type	Type	Size	Description
lChqId	Number	FT_LONG	4	Receipt header ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lVenCusId	Number	FT_LONG	4	Customer ID
lPmtType	Number	FT_LONG	4	Payment type
dtDate	Date	FT_DATE	5	Date of receipt
sSource	Text	FT_CHAR	20	Receipt number
sName	Text	FT_CHAR	52	Customer name
sAddr1	Text	FT_CHAR	75	Address line 1
sAddr2	Text	FT_CHAR	75	Address line 2
sAddr3	Text	FT_CHAR	75	Address line 3
sAddr4	Text	FT_CHAR	75	Address line 4
sAddr5	Text	FT_CHAR	75	Address line 5
sComment	Text	FT_CHAR	75	Comment
lBankAcct	Number	FT_LONG	4	Bank ID of receipt
lCurrId	Number	FT_LONG	4	Currency ID
dAmount	Number	FT_REAL	8	Total amount in source currency
dHomeAmt	Number	FT_REAL	8	Total amount in home currency
bPrinted	Boolean	FT_BOOL	2	Receipt has been printed
bEmailed	Boolean	FT_BOOL	2	Receipt has been emailed
bReversed	Boolean	FT_BOOL	2	Receipt has been reversed
sUser	Text	FT_CHAR	20	User name of user that posted this receipt
nPrinted	Number	FT_INT	2	Number of times printed
bEntered	Boolean	FT_BOOL	2	Entered
lJEntId	Number	FT_LONG	4	Journal Entry ID
lBankDptId	Number	FT_LONG	4	Department ID for bank account
dExchRate	Number	FT_REAL	8	Exchange rate of the payment
nPdType	Number	FT_INT	2	Payment type*
sCrdName	Text	FT_CHAR	13	Credit card name
bForDposit	Boolean	FT_BOOL	2	This is for Direct Deposit
dtDposited	Date	FT_DATE	5	Date of Direct Deposit
nVersion	Number	FT_LONG	4	Version of Sage 50 Accounting this detail was posted with – cannot be adjusted if before 11001
bReversal	Boolean	FT_BOOL	2	Reversal record
nJournal	Number	FT_INT	2	Journal where this was posted from
bInvRev	Boolean	FT_BOOL	2	At least one invoice was fully reversed
sChqNum	Text	FT_CHAR	20	Cheque number
bDSProc	Boolean	FT_BOOL	2	Record has been processed in deposit slip
IDSId	Number	FT_LONG	4	Deposit slip ID

## MISCELLANEOUS

bSalOrder	Boolean	FT_BOOL	2	A sales order entry
bUseClicRV	Boolean	FT_BOOL	2	Use Clic Revenu to pay
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list
bInvAdj	Boolean	FT_BOOL	2	At least one invoice has been adjusted
ICCTransId	Number	FT_NUMBER	4	Credit Card Transaction Id
dOnlineFee	Number	FT_REAL	8	Online Payment Fee

1099 Payment Type:

- 0 Paid by Cash
- 1 Paid by Cheque
- >= 2 Paid by Credit Card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICHqId	Ascending	Primary Key; Unique

### Table: tRptCols

Contains report column options for reports.

#### Columns

Name	Type	Type	Size	Description
IRptOptId	Number	FT_LONG	4	Report option ID
IUserId	Number	FT_LONG	4	User ID
IReportId	Number	FT_LONG	4	Report ID
IColId	Number	FT_LONG	4	Column ID
bSelected	Boolean	FT_BOOL	2	Column selected for display
nColWidth	Number	FT_INT	2	Column width
nColOrder	Number	FT_INT	2	Column order

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRptOptId	Ascending	Primary Key; Unique
	IUserId		
	IReportId		
	IColId		

### Table: tRptGrp

Contains report group information.

#### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Report group ID
IUserId	Number	FT_LONG	4	User ID
sName	Text	FT_CHAR	35	Group name

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique

### Table: tRptFiltr

Contains report filtering criteria.

#### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID

## MISCELLANEOUS

lReportId	Number	FT_LONG	4	Report ID
bUseDfind	Boolean	FT_BOOL	2	Use user defined filtering criteria
nField1	Number	FT_INT	2	Filter field 1 (list position)
nField2	Number	FT_INT	2	Filter field 2 (list position)
nField3	Number	FT_INT	2	Filter field 3 (list position)
nField4	Number	FT_INT	2	Filter field 4 (list position)
nCriteria1	Number	FT_INT	2	Matching field 1 (list position)
nCriteria2	Number	FT_INT	2	Matching field 2 (list position)
nCriteria3	Number	FT_INT	2	Matching field 3 (list position)
nCriteria4	Number	FT_INT	2	Matching field 4 (list position)
sValue1	Text	FT_CHAR	100	Value to be filtered for filter 1
sValue2	Text	FT_CHAR	100	Value to be filtered for filter 2
sValue3	Text	FT_CHAR	100	Value to be filtered for filter 3
sValue4	Text	FT_CHAR	100	Value to be filtered for filter 4
bOption1	Boolean	FT_BOOL	2	Or (True)/And (False) condition 1
bOption2	Boolean	FT_BOOL	2	Or (True)/And (False) condition 2
bOption3	Boolean	FT_BOOL	2	Or (True)/And (False) condition 3
nFldType1	Number	FT_INT	2	Field type for field 1*
nFldType2	Number	FT_INT	2	Field type for field 2*
nFldType3	Number	FT_INT	2	Field type for field 3*
nFldType4	Number	FT_INT	2	Field type for field 4*
lRptOptId	Number	FT_LONG	2	Report option ID

\* Field Type:

- 0 Text
- 1 Number
- 2 Boolean
- 3 Date

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lRptOptId	Ascending	Primary Key; Unique
	lUserId		
	lReportId		

### Table: tRptForm – Not currently used

Contains form type preference.

### Columns

Name	Type	Type	Size	Description
lCompId	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lRcptType	Number	FT_LONG	4	Receipt form type (list position)
lInvType	Number	FT_LONG	4	Invoice form type (list position)
lPOType	Number	FT_LONG	4	Not currently used
lSOType	Number	FT_LONG	4	Not currently used
lSQType	Number	FT_LONG	4	Not currently used
lTSType	Number	FT_LONG	4	Not currently used
lLbType	Number	FT_LONG	4	Not currently used
lStmtType	Number	FT_LONG	4	Statements form type (list position)
lPymtType	Number	FT_LONG	4	Payments checks form type (list position)
lPyrType	Number	FT_LONG	4	Payroll checks form type (list position)
lW2Type	Number	FT_LONG	4	W2 form type – US only (list position)
l1099Type	Number	FT_LONG	4	1099 form type – US only (list position)
lT4Type	Number	FT_LONG	4	T4 form type – Canada only (list position)
lR1Type	Number	FT_LONG	4	R1 form type – Canada only (list position)
lT5018Type	Number	FT_LONG	4	T5018 form type – Canada only (list position)
lROEType	Number	FT_LONG	4	ROE form type – Canada only (list position)

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ICmpld	Ascending	Primary Key; Unique

**Table: tRptFmt**

Contains report font, size and color formatting information.

**Columns**

Name	Type	Type	Size	Description
ICmpld	Number	FT_LONG	4	Company ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IPosColor	Number	FT_LONG	4	Color for positive amounts
INegColor	Number	FT_LONG	4	Color for negative amounts
nNegFmt	Number	FT_INT	2	Format for negative amount*
ITColor	Number	FT_LONG	4	Color of the report title line
sTFont	Text	FT_TEXT	80	Font of the report title line
nTPoint	Number	FT_INT	2	Point size of the font of the report title line
bTBold	Boolean	FT_BOOL	2	Use bold type for report title line
bTItalic	Boolean	FT_BOOL	2	Use italic type for report title line
ICTColor	Number	FT_LONG	4	Color of the column title line
sCTFont	Text	FT_TEXT	80	Font of the column title line
nCTPoint	Number	FT_INT	2	Point size of the font of the column title line
bCTBold	Boolean	FT_BOOL	2	Use bold type for column title line
bCTItalic	Boolean	FT_BOOL	2	Use italic type for column title line
IDLColor	Number	FT_LONG	4	Color of the detail line
sDLFont	Text	FT_TEXT	80	Font of the detail line
nDLPoint	Number	FT_INT	2	Point size of the font of the detail line
bDLBold	Boolean	FT_BOOL	2	Use bold type for detail line
bDLItalic	Boolean	FT_BOOL	2	Use italic type for detail line
ISTColor	Number	FT_LONG	4	Color of the section title line
sSTFont	Text	FT_TEXT	80	Font of the section title line
nSTPoint	Number	FT_INT	2	Point size of the font of the section title line
bSTBold	Boolean	FT_BOOL	2	Use bold type for section title line
bSTItalic	Boolean	FT_BOOL	2	Use italic type for section title line
IFColor	Number	FT_LONG	4	Color of the footer line
sFTFont	Text	FT_TEXT	80	Font of the footer line
nFTPoint	Number	FT_INT	2	Point size of the font of the footer line
bFTBold	Boolean	FT_BOOL	2	Use bold type for footer line
bFTItalic	Boolean	FT_BOOL	2	Use italic type for footer line
IHDCColor	Number	FT_LONG	4	Color of the section report header
sHDFont	Text	FT_TEXT	80	Font of the section report header
nHDPoint	Number	FT_INT	2	Point size of the font of the section report header
bHDBold	Boolean	FT_BOOL	2	Use bold type for section report header
bHDItalic	Boolean	FT_BOOL	2	Use italic type for section report header
nHDAAlign	Number	FT_INT	2	Alignment for section report header*
nTAlign	Number	FT_INT	2	Alignment for section title line*
nFTAlign	Number	FT_INT	2	Alignment for section footer line*
nPntOrient	Number	FT_INT	2	Local print orientation
nLeftMarg	Number	FT_LONG	4	Left margin in pixels
nTopMarg	Number	FT_LONG	4	Top margin in pixels
bDevPrint	Boolean	FT_BOOL	2	Orientation setting of the report printer is used
bCompMarg	Boolean	FT_BOOL	2	Company margin settings is used
bCompFont	Boolean	FT_BOOL	2	Company font settings is used
IRptOptId	Number	FT_LONG	4	Report Option Id
IReportId	Number	FT_LONG	4	Report Id

\* Negative format:

- 0 Negative sign in front
- 1 Negative sign at the end
- 2 Negative number in brackets

\* Alignment:

- 0 Left Aligned
- 1 Centred
- 2 Right Aligned

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IRptOptId IReportId	Ascending	Primary Key; Unique

#### **Table: tRptOpDt**

Report options detail – stores ledger ids selected in list boxes.

#### Columns

Name	Type	Type	Size	Description
IRptOptId	Number	FT_LONG	4	Report Option ID
nType	Number	FT_INT	2	Ledger item ID type
lId	Number	FT_LONG	4	Ledger ID

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRptOptId nType lId	Ascending	Primary Key; Unique

#### **Table: tRptOpts**

Contains report options selected.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Report Option ID
IUserId	Number	FT_LONG	4	User ID
IRptType	Number	FT_LONG	4	Report Type
bLastUsed	Boolean	FT_BOOL	2	Last used report option
IReportId	Number	FT_LONG	4	Report ID
szName	Text	FT_CHAR	255	Report template name
IRptGrpId	Number	FT_LONG	4	Report group ID
bCustCols	Boolean	FT_BOOL	2	Report column customized
szChkOptn	Text	FT_CHAR	255	Checkbox options
dtDate1	Date	FT_DATE	5	Start date 1 or as at date 1
dtDate2	Date	FT_DATE	5	End date 1 or as at date 2
dtDate3	Date	FT_DATE	5	Start date 2
dtDate4	Date	FT_DATE	5	End date 2
nRadioBtn1	Number	FT_INT	2	Radio button 1
nRadioBtn2	Number	FT_INT	2	Radio button 2
nRadioBtn3	Number	FT_INT	2	Radio button 3
nRadioBtn4	Number	FT_INT	2	Radio button 4
IComboBox1	Number	FT_LONG	4	Combo box data 1
IComboBox2	Number	FT_LONG	4	Combo box data 2
IComboBox3	Number	FT_LONG	4	Combo box data 3
IComboBox4	Number	FT_LONG	4	Combo box data 4
IComboBox5	Number	FT_LONG	4	Combo box data 5
IComboBox6	Number	FT_LONG	4	Combo box data 6
IComboBox7	Number	FT_LONG	4	Combo box data 7



## MISCELLANEOUS

IComboBox8	Number	FT_LONG	4	Combo box data 8
szText1	Text	FT_CHAR	255	Text box options 1
szText2	Text	FT_CHAR	255	Text box options 2
dMiscOpt1	Number	FT_REAL	8	Misc options 1
dMiscOpt2	Number	FT_REAL	8	Misc options 2
dMiscOpt3	Number	FT_REAL	8	Misc options 3
nTplType	Number	FT_INT	2	Template type*
dtDate5	Date	FT_DATE	5	Start date 3
dtDate6	Date	FT_DATE	5	End date 3
dtDate7	Date	FT_DATE	5	Start date 4
dtDate8	Date	FT_DATE	5	End date 4
IComboBox9	Number	FT_LONG	4	Combo box data 9
IComboBox10	Number	FT_LONG	4	Combo box data 10
IComboBox11	Number	FT_LONG	4	Combo box data 11
IComboBox12	Number	FT_LONG	4	Combo box data 12
IComboBox13	Number	FT_LONG	4	Combo box data 13
IComboBox14	Number	FT_LONG	4	Combo box data 14
IComboBox15	Number	FT_LONG	4	Combo box data 15
sPgFooter	Text	FT_CHAR	255	Page footer
sRptFooter	Text	FT_CHAR	255	Report footer
bDrillDown	Boolean	FT_BOOL	2	Use as the drill down report template
IComboBox16	Number	FT_LONG	4	Combo box data 16

\* Template Type:

- 0 My report reports
- 1 Vertical reports
- 2 Forecast reports
- 3 Analysis reports

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique
KEY_1	IUserId IRptType	Ascending	-

### Table: tRptOpEx

Contains exchange rate information stored with report options.

#### Columns

Name	Type	Type	Size	Description
IRptOptId	Number	FT_LONG	4	Report Option ID
ICurrId	Number	FT_LONG	4	Currency ID
dExchRate	Number	FT_REAL	8	Exchange rate

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRptOptId ICurrId	Ascending	Primary Key; Unique

### Table: tRptOptn

Report options selected for inventory detail and payroll detail report options.

#### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

## MISCELLANEOUS

lReportId	Number	FT_LONG	4	Reports ID
sRepOpt	Text	FT_CHAR	255	Reports Options
bCustCols	Boolean	FT_BOOL	2	Report columns customized

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lUserId	Ascending	Primary Key; Unique

### Table: tRptSort

Contains report sorting criteria.

### Columns

Name	Type	Type	Size	Description
lUserId	Number	FT_LONG	4	User ID
lReportId	Number	FT_LONG	4	Report ID
bUseDfind	Boolean	FT_BOOL	2	Use user defined sort order
nSort1	Number	FT_INT	2	Sort field 1 (list position)
nSort2	Number	FT_INT	2	Sort field 2 (list position)
nSort4	Number	FT_INT	2	Sort field 3 (list position)
nSort3	Number	FT_INT	2	Sort field 4 (list position)
bDescend1	Boolean	FT_BOOL	2	Sort field 1 in descending (True)/ascending (False) order
bDescend2	Boolean	FT_BOOL	2	Sort field 2 in descending (True)/ascending (False) order
bDescend3	Boolean	FT_BOOL	2	Sort field 3 in descending (True)/ascending (False) order
bDescend4	Boolean	FT_BOOL	2	Sort field 4 in descending (True)/ascending (False) order
lRptOptId	Number	FT_LONG	2	Report option ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lRptOptId lUserId lReportId	Ascending	Primary Key; Unique

### Table: tSDLine

Contains statement download details.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Statement download detail line ID
lSDHdId	Number	FT_LONG	4	Statement download ID
dtPosted	Date	FT_DATE	5	Date transaction posted
tmPosted	Time	FT_TIME	5	Time transaction posted
dAmount	Number	FT_REAL	8	Transaction amount
sFITID	Text	FT_CHAR	255	Unique transaction ID
nTrnType	Number	FT_INT	2	Transaction type*
sChkRefNum	Text	FT_CHAR	32	Check/reference number
sDesc	Text	FT_CHAR	40	Transaction description
sBCStatus	Text	FT_CHAR	1	Match Status**
sRuleId	Text	FT_CHAR	64	Unique Rule ID
sTxnNrtv	Text	FT_CHAR	255	Transaction narrative from bank cloud
bMMatch	Boolean	FT_BOOL	2	Transaction has multiple possible matches

\* Transaction Type :

0	Credit	9	Transfer
1	Debit	10	Check

## MISCELLANEOUS

---

2	Interest	11	Payment
3	Dividend	12	Cash
4	Fee	13	Direct Deposit
5	Service Charge	14	Direct Debit
6	Deposit	15	Repeat Payment
7	ATM	16	Other
8	POS		

\*\*Match Status :

U	Unmatched
C	Matched
D	Deleted

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	ISDHdId	Ascending	-
KEY_2	dtPosted	Ascending	-
KEY_3	sBCStatus	Ascending	-

### **Table: tShipper**

Contains shipper information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Shipper ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sShipName	Text	FT_CHAR	20	Shipper name
sWebSite	Text	FT_CHAR	255	Shipper's website

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### **Table: tSSTMap – Internal use only**

Contains sales tax information.

### **Table: tSSTMfId – Internal use only**

Contains sales tax information.

### **Table: tSSTMLn – Internal use only**

Contains sales tax information.

### **Table: tStmtDwn**

Contains download account statement summary information.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Statement download ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lAcctId	Number	FT_LONG	4	Account number
dtStart	Date	FT_DATE	5	Date of first transaction in downloaded details
dtEnd	Date	FT_DATE	5	Date of last transaction in downloaded details
sName	Text	FT_CHAR	255	Undocumented – internal use only

## MISCELLANEOUS

sAcctHash	Text	FT_CHAR	74	Undocumented – internal use only
ICurrencyId	Number	FT_LONG	4	Undocumented – internal use only
sStmtType	Text	FT_CHAR	1	Undocumented – internal use only
sBrandId	Text	FT_CHAR	3	Undocumented – internal use only
sBkAcctTyp	Text	FT_CHAR	20	Undocumented – internal use only
sAcctNum	Text	FT_CHAR	22	Undocumented – internal use only
sOBankAcct	Text	FT_CHAR	64	Undocumented – internal use only
bOStatus	Boolean	FT_BOOL	2	Undocumented – internal use only
lLastTrDwn	Number	FT_LONG	4	Undocumented – internal use only
bAuthAlw	Boolean	FT_BOOL	2	Undocumented – internal use only
sUIFlds	Text	FT_CHAR	255	Undocumented – internal use only
sUserLog	Text	FT_CHAR	255	Undocumented – internal use only
bReproc	Boolean	FT_BOOL	2	Undocumented – internal use only
bReprocDwn	Boolean	FT_BOOL	2	Undocumented – internal use only
lFromHdrId	Number	FT_LONG	4	Undocumented – internal use only

sUserLog	Text	FT_CHAR	255	Undocumented – internal use only
----------	------	---------	-----	----------------------------------

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sAcctHash	Ascending	–

### Table: tTarifCd – Internal use only

Contains tariff code maintenance.

### Table: tTask

Contains checklist summary lines.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Task ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	255	Name of task
dtLastComp	Date	FT_DATE	5	Date the task last completed
blnProg	Boolean	FT_BOOL	2	Task still in progress

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

### Table: tTaskItm

Contains checklist details.

#### Columns

Name	Type	Type	Size	Description
lTaskId	Number	FT_LONG	4	Task ID
nLineNum	Number	FT_INT	2	Task detail line number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only

## MISCELLANEOUS

---

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	255	Name of item
bDone	Boolean	FT_BOOL	2	Item completed

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ITaskId nLineNum	Ascending	Primary Key; Unique

### Table: tTaxStat

Contains tax update statuses.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
nStatus	Number	FT_INT	2	Tax update status
ITaxId	Number	FT_LONG	4	Tax ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId ITaxId	Ascending	Primary Key; Unique

### Table: tTempEmp

Contains temporary information for employee reports.

### Columns

Name	Type	Type	Size	Description
IEmpld	Number	FT_LONG	4	Employee ID
dInsHours	Number	FT_REAL	8	Insurable hours
dInsEarn	Number	FT_REAL	8	Insurable earning
dVacPay	Number	FT_REAL	8	Vacation Payroll

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IEmpld	Ascending	Primary Key; Unique

### Table: tTrConv

Contains many-to-many mappings of transaction conversions.

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Record ID
nModule	Number	FT_INT	2	Module Tag
nToType	Number	FT_INT	2	The type to convert to
IToId	Number	FT_LONG	4	The ID to convert to
nFromType	Number	FT_INT	2	The type to convert from
IFromId	Number	FT_LONG	4	The ID to convert from
IFromSeq	Number	FT_LONG	4	The sequence id of each 'to' transaction for the same 'from' transaction
bFirst	Boolean	FT_BOOL	2	Specifies if this conversion is the first for the 'from' transaction
bHisFirst	Boolean	FT_BOOL	2	Specifies if this conversion is the first ever for the 'from' transaction

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

## MISCELLANEOUS

KEY_1	nModule nToType ITolID	--	--
KEY_2	nModule nFromType IFromID	--	--

**Table: tUserCnt**

Contains formatting information for containers used in the program.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
nCntId	Number	FT_INT	2	Container ID
nStrLine	Number	FT_INT	2	Container detail line
sColumnStr	Text	FT_CHAR	255	Container formatting information
sExColStr	Text	FT_CHAR	255	Additional container formatting information
nScrWidth	Number	FT_INT	2	Screen Width
nScrHeight	Number	FT_INT	2	Screen Height
nScrDPI	Number	FT_INT	2	Screen DPI

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId nCntId nStrLine nScrWidth nScrHeight nScrDPI	Ascending	Primary Key; Unique

**Table: tUserFrm**

Contains forms and reports information.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IFormId	Number	FT_LONG	4	Form Id
nEntType	Number	FT_INT	2	Form Type*
sFormPath	Text	FT_CHAR	840	Path to form
sFormOpt	Text	FT_CHAR	255	Other options
nCopies	Number	FT_INT	2	Number of copies to print
bTrackNum	Boolean	FT_BOOL	2	Track the number of the pre-printed forms
lLessThan	Number	FT_LONG	4	Pre-printed forms warning
lOnHand	Number	FT_LONG	4	Number of pre-printed forms currently on hand
lActIntId	Number	FT_LONG	4	Account ID for cheque options
bDefPath	Boolean	FT_BOOL	2	Indicates if the form file path selected in Report & Form Options is a default system-defined path

\* Form Type:

- 1 Custom
- 2 Pre-printed
- 3 E-mail
- 4 Plain paper

### Table Indexes

Index Name	Field Name	Sort Order	Properties
------------	------------	------------	------------

KEY_0	IUserId IFormId nEntType IActIntId	Ascending	Primary Key; Unique
-------	---	-----------	---------------------

**Table: tUserInv**

Contains forms and reports information.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
nModule	Number	FT_INT	2	Module Tag
nCntId	Number	FT_INT	2	Container ID
nType	Number	FT_INT	2	Template type *
bSelected	Boolean	FT_BOOL	2	Current selected template
bHideItem	Boolean	FT_BOOL	2	Item is hidden
bHideUnit	Boolean	FT_BOOL	2	Unit is hidden
bHideDesc	Boolean	FT_BOOL	2	Description is hidden
bHidePrice	Boolean	FT_BOOL	2	Price is hidden
bHideAcct	Boolean	FT_BOOL	2	Account is hidden
bHideAlloc	Boolean	FT_BOOL	2	Allocation is hidden
bHideQty	Boolean	FT_BOOL	2	Quantity is hidden
bHideOrder	Boolean	FT_BOOL	2	Quantity on Order is hidden
bHideBOdr	Boolean	FT_BOOL	2	Quantity on Back Order is hidden
bHideTaxAm	Boolean	FT_BOOL	2	Tax Amount is hidden
bHideTaxCd	Boolean	FT_BOOL	2	Tax Code is hidden
bHideBPric	Boolean	FT_BOOL	2	Base price is hidden
bHideDisc	Boolean	FT_BOOL	2	Discount percentage is hidden
bHideDelvr	Boolean	FT_BOOL	2	Delivery quantity is hidden

\* Template Type:

- 0 Basic
- 1 Professional
- 2 Retail

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId nModule nCntId nType	Ascending	Primary Key; Unique

**Table: tUserPrf**

Contains miscellaneous user preference information.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
bHideGEN	Boolean	FT_BOOL	2	Hide general module
bHideVEN	Boolean	FT_BOOL	2	Hide vendor module
bHideCEN	Boolean	FT_BOOL	2	Hide customer module
bHideMEN	Boolean	FT_BOOL	2	Hide employee module
bHideINV	Boolean	FT_BOOL	2	Hide inventory and service module
bHideJEN	Boolean	FT_BOOL	2	Hide project module
bNoIconGEN	Boolean	FT_BOOL	2	No icon window for accounts window
bNoIconVEN	Boolean	FT_BOOL	2	No icon window for vendor window
bNoIconCEN	Boolean	FT_BOOL	2	No icon window for customer window
bNoIconMEN	Boolean	FT_BOOL	2	No icon window for employee window
bNoIconINV	Boolean	FT_BOOL	2	No icon window for inventory and service window
bNoIconJEN	Boolean	FT_BOOL	2	No icon window for project window
bNoTrigAdv	Boolean	FT_BOOL	2	No trigger advice

# MISCELLANEOUS

bShowCoNm	Boolean	FT_BOOL	2	Show status bar
bServType	Boolean	FT_BOOL	2	Last inventory item created was a service type
nCompBack	Number	FT_INT	2	Not currently used
nLedgAppr	Number	FT_INT	2	Appearance of ledger icon window (list position)
nJourAppr	Number	FT_INT	2	Appearance of ledgers and journals (list position)
nHomeBkgrd	Number	FT_INT	2	Not currently used
nPInvBkgrd	Number	FT_INT	2	Background for purchase invoice window (list position)
nPOrdBkgrd	Number	FT_INT	2	Background for purchase order window (list position)
nPQteBkgrd	Number	FT_INT	2	Background for purchase quote window (list position)
nSInvBkgrd	Number	FT_INT	2	Background for sales invoice window (list position)
nSOOrdBkgrd	Number	FT_INT	2	Background for sales order window (list position)
nSQteBkgrd	Number	FT_INT	2	Background for sales quote window (list position)
nRcptBkgrd	Number	FT_INT	2	Background for receipts (list position)
nChqBkgrd	Number	FT_INT	2	Background for checks (list position)
nLwinBkgrd	Number	FT_INT	2	Background for ledger icon window (list position)
bAccOptGEN	Boolean	FT_BOOL	2	Not currently used
bAccOptVEN	Boolean	FT_BOOL	2	Not currently used
bAccOptCEN	Boolean	FT_BOOL	2	Not currently used
bAccOptMEN	Boolean	FT_BOOL	2	Not currently used
bAccOptINV	Boolean	FT_BOOL	2	Not currently used
bAccOptJEN	Boolean	FT_BOOL	2	Not currently used
bAccOptTRD	Boolean	FT_BOOL	2	Not currently used
bAccOptTAX	Boolean	FT_BOOL	2	Not currently used
nHWTheme	Number	FT_INT	2	Home window background theme (list position)
nHWBkType	Number	FT_INT	2	Home window background type (list position)
bDbIClkHW	Boolean	FT_BOOL	2	Use double-click in home window
bToDoAtUDt	Boolean	FT_BOOL	2	Show to-do list when changing session date
bTaskAtStr	Boolean	FT_BOOL	2	Show checklist at startup
bTaskAtUdt	Boolean	FT_BOOL	2	Show checklist when changing session date
bShwPrntOn	Boolean	FT_BOOL	2	Show printed on date on reports
bShwSTotIn	Boolean	FT_BOOL	2	Show subtotal on invoice and sales orders
bAlwaysSave	Boolean	FT_BOOL	2	Automatically save changes to records without asking
bEnterDep	Boolean	FT_BOOL	2	Enter deposits in Receipts window
bEnterPrep	Boolean	FT_BOOL	2	Enter prepayments in Payments window
bMenAuto	Boolean	FT_BOOL	2	Enable automatic payroll calculation
bAcctTerms	Boolean	FT_BOOL	2	Use accounting terms
nLastGSTCd	Number	FT_INT	2	Reserved for future use
cLastQSTCd	Text	FT_CHAR	1	Reserved for future use
bAutoRfLst	Boolean	FT_BOOL	2	Automatic refresh list
bShwFltPrt	Boolean	FT_BOOL	2	Print filtered status on reports
bShwSrtPrt	Boolean	FT_BOOL	2	Print sorted status on reports
bShowTodo	Boolean	FT_BOOL	2	Show to-do list in Daily Business Manager
bTodoMemo	Boolean	FT_BOOL	2	Show memos in Daily Business Manager
bTodoRecu	Boolean	FT_BOOL	2	Show recurring entries in Daily Business Manager
bTodoSDue	Boolean	FT_BOOL	2	Show sales due in Daily Business Manager
bTodoSOrd	Boolean	FT_BOOL	2	Show sales orders in Daily Business Manager
bTodoPOrd	Boolean	FT_BOOL	2	Show purchase orders in Daily Business Manager
bTodoPDue	Boolean	FT_BOOL	2	Show purchases due in Daily Business Manager
bTodoRand	Boolean	FT_BOOL	2	Show random recurring entries in Daily Business Manager
bTodoSJ	Boolean	FT_BOOL	2	Show only sales recurring entries in Daily Business Manager
nTSlpBkgrd	Number	FT_INT	2	Background for time slips (list position)
bHideTIM	Boolean	FT_BOOL	2	Hide time and billing module
bActType	Boolean	FT_BOOL	2	Last service created was an activity type
bBldFromIA	Boolean	FT_BOOL	2	Default to build items from Item Assembly
bShwLstB	Boolean	FT_BOOL	2	Show list buttons in transaction windows
nTSAcSort	Number	FT_INT	2	Time Slip Sort Method* when used for consolidation
sLastTaxCd	Text	FT_CHAR	12	Last tax code used
bShowInv	Boolean	FT_BOOL	2	Filter items in inventory & services ledger
bShowServ	Boolean	FT_BOOL	2	Filter services in inventory & services ledger
bShowAct	Boolean	FT_BOOL	2	Filter activities in inventory & services ledger
nRCSrtBy	Number	FT_INT	2	Sort Recurring Entries by**
bRCDscnd	Boolean	FT_BOOL	2	Sort Recurring entries in descending order



## MISCELLANEOUS

nGJLUS	Number	FT_INT	2	Column (zero-based index) used to sort General Journal Lookup Entries
bGJLUD	Boolean	FT_BOOL	2	Sort General Journal Lookup entries in descending order
nPUJLUS	Number	FT_INT	2	Column (zero-based index) used to sort Purchases Lookup Entries
bPUJLUD	Boolean	FT_BOOL	2	Sort Purchases Lookup entries in descending order
nPYJLUS	Number	FT_INT	2	Column (zero-based index) used to sort Payments Entries
bPYJLUD	Boolean	FT_BOOL	2	Sort Payments entries in descending order
nCBLUS	Number	FT_INT	2	Column (zero-based index) used to sort Make Other Payments Entries
bCBLUD	Boolean	FT_BOOL	2	Sort Make Other Payments entries in descending order
nSJLUS	Number	FT_INT	2	Column (zero-based index) used to sort Sales Lookup Entries
bSJLUD	Boolean	FT_BOOL	2	Sort Sales Lookup entries in descending order
nRJLUS	Number	FT_INT	2	Column (zero-based index) used to sort Receipts Entries
bRJLUD	Boolean	FT_BOOL	2	Sort Receipts entries in descending order
nPRLUS	Number	FT_INT	2	Column (zero-based index) used to sort Payroll Entries
bPRLUD	Boolean	FT_BOOL	2	Sort Payroll entries in descending order
nTSLUS	Number	FT_INT	2	Column (zero-based index) used to sort Time Slips Lookup Entries
bTSLUD	Boolean	FT_BOOL	2	Sort Time Slips Lookup entries in descending order
nPUJPOQF	Number	FT_INT	2	Purchase Order/Quotes filter
nPUJPOQS	Number	FT_INT	2	Column (zero-based index) used to sort Purchase Orders/Quotes Lookup Entries
bPUJPOQD	Boolean	FT_BOOL	2	Sort Purchase Orders/Quotes entries in descending order
nSJSOQF	Number	FT_INT	2	Sales Order/Quotes filter
nSJSOQS	Number	FT_INT	2	Column (zero-based index) used to sort Sales Orders/Quotes Lookup Entries
bSJSOQD	Boolean	FT_BOOL	2	Sort Sales Orders/Quotes entries in descending order
nXLLang	Number	FT_INT	2	Excel Language***
bShowGrid	Boolean	FT_BOOL	2	Show grid in form designer
bSnapGrid	Boolean	FT_BOOL	2	Snap fields to grid in form designer
nGridUnit	Number	FT_INT	2	Grid spacing units in 1/16 inch
bShwInvLst	Boolean	FT_BOOL	2	Show inventory select list if invalid entry entered
bRMTLUD	Boolean	FT_BOOL	2	Sort Pay Remittance entries in descending order
bHideMYBUS	Boolean	FT_BOOL	2	Hide My Business tab in the home window
bShowBus	Boolean	FT_BOOL	2	Show My Business tab
nShCtld1	Number	FT_INT	2	Customized shortcut Id 1
nShCtld2	Number	FT_INT	2	Customized shortcut Id 2
nShCtld3	Number	FT_INT	2	Customized shortcut Id 3
nShCtld4	Number	FT_INT	2	Customized shortcut Id 4
nShCtld5	Number	FT_INT	2	Customized shortcut Id 5
nShCtld6	Number	FT_INT	2	Customized shortcut Id 6
bSkipSch	Boolean	FT_BOOL	2	Bypass the search box for account finder box
bShowSug	Boolean	FT_BOOL	2	Show suggested account in finder box
bMyRptName	Boolean	FT_BOOL	2	Show my report name after the report name
bDSlip	Boolean	FT_BOOL	2	Build from deposit slip
bTranToAll	Boolean	FT_BOOL	2	Apply transaction to entire transaction for project allocation
bSbpSchVen	Boolean	FT_BOOL	2	Bypass the vendor search box in finder box
bSbpSchCen	Boolean	FT_BOOL	2	Bypass the customer search box in finder box
bSbpSchEmp	Boolean	FT_BOOL	2	Bypass the employee search box in finder box
bSbpSchInv	Boolean	FT_BOOL	2	Bypass the inventory search box in finder box
bSbpSchPrj	Boolean	FT_BOOL	2	Bypass the project search box in finder box
bBrkByAct	Boolean	FT_BOOL	2	Show suggested account in finder box
bInvAdj	Boolean	FT_BOOL	2	Start page of Inventory Adjustments & Transfers is Inventory Adjustments
nAPYJLUS	Number	FT_INT	2	Column (zero-based index) used to sort Payments Journal Lookup Entries
bAPYJLUD	Boolean	FT_BOOL	2	Sort Payments Journal Lookup entries in descending order

## MISCELLANEOUS

nRMTLUS	Number	FT_INT	2	Column (zero-based index) used to sort Pay Remittance Entries
nShwLGInv	Number	FT_INT	2	Show Logo for Invoice****
bShwPDInv	Boolean	FT_BOOL	2	Show a "Paid" logo on a fully paid invoice
nShwLGStat	Number	FT_INT	2	Show Logo for Statement ****
nSCNBkgrd	Number	FT_INT	2	Background for sales credit note journal window (list position)
nSDNBkgrd	Number	FT_INT	2	Background for sales debit note journal window (list position)
nPCNBkgrd	Number	FT_INT	2	Background for purchase credit note journal window (list position)
nPDNBkgrd	Number	FT_INT	2	Background for purchase debit note journal window (list position)
nDOBkgrd	Number	FT_INT	2	Background for sales delivery order journal window (list position)
nGRNBkgrd	Number	FT_INT	2	Background for purchase good received notes journal window (list position)

\* Time Slip Sort Method:

- 1 By Date
- 2 By Activity
- 3 By Employee

\*\* Recurring Entries by:

- 0 By Name
- 1 By Frequency
- 2 By Date Processed
- 3 By Due Date

\*\*\*Excel language:

- 0 English
- 1 Spanish
- 2 French

\*\*\*\*Show Logo options:

- 0 Do not display Logo
- 1 Display Logo
- 2 Undefined

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### Table: tUserWnd

Contains window positioning information

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	User window ID
IUserId	Number	FT_LONG	4	User ID
sWndName	Text	FT_CHAR	255	Window name
nTop	Number	FT_INT	2	Y position of window
nLeft	Number	FT_INT	2	X position of window
nWidth	Number	FT_INT	2	Window width
nHeight	Number	FT_INT	2	Window height
bMaximized	Boolean	FT_BOOL	2	Window is maximized
nScrWidth	Number	FT_INT	2	Screen width
nScrHeight	Number	FT_INT	2	Screen height
nScrDPI	Number	FT_INT	2	Screen DPI

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

**Table: tUsrPane**

Contains settings for panes in the enhanced home window

**Columns**

Name	Type	Type	Size	Description
IPanelId	Number	FT_LONG	4	Pane ID
IUserId	Number	FT_LONG	4	User ID
bMinimized	Boolean	FT_BOOL	2	Indicates if pane is minimized

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPanelId IUserId	Ascending	Primary Key; Unique

**Table: tUsrPOpt**

Contains user preference information for the lists shown in panes in the enhanced home window

**Columns**

Name	Type	Type	Size	Description
IPanelId	Number	FT_LONG	4	Pane ID
IUserId	Number	FT_LONG	4	User ID
bHideInac	Boolean	FT_BOOL	2	Indicates if to hide the inactive records
bHideInco	Boolean	FT_BOOL	2	Indicates if to hide the incomplete records

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPanelId IUserId	Ascending	Primary Key; Unique

**Table: tUsrPrf2**

Contains more miscellaneous user preference information.

**Columns**

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
ITodoTab	Number	FT_LONG	4	Index of the last selected tab for DBM
nTodoAtSt	Number	FT_INT	2	The number of times the daily business manager is opened at start in a row
bClicRvLUD	Boolean	FT_BOOL	2	Sort Pay Remittance Lookup entries in descending order
ITodoView	Number	FT_LONG	4	Index of the last selected DBM view – US only
bWarnT4	Boolean	FT_BOOL	2	Indicates if warning message regarding T4 printing has been shown – Canada only
IRptCenGrp	Number	FT_LONG	4	Selected report center group ID
IRptCenRpt	Number	FT_LONG	4	Selected report center report ID
nSlnvPrint	Number	FT_INT	2	Sales invoice print options*
bSkplnvCat	Boolean	FT_BOOL	2	Bypass the inventory category dropdown list in finder box
bAutoMnPrf	Boolean	FT_BOOL	2	Preferred autopayroll setting, independent of whether autopayroll calculates are allowed
nClicRvLUS	Number	FT_INT	2	Column (zero-based index) used to sort Pay Remittance Lookup Entries
bHidePaidS	Boolean	FT_BOOL	2	Hide PAID stamp on paid sales invoices
bHidePaidP	Boolean	FT_BOOL	2	Hide PAID stamp on paid purchase invoices

## MISCELLANEOUS

bShowSNInv	Boolean	FT_BOOL	2	Show serial number in sales invoices
bShowSNPkp	Boolean	FT_BOOL	2	Show serial number in packing slips
bShwSTSOdr	Boolean	FT_BOOL	2	Show serial number in sales order
bShwSTSQuo	Boolean	FT_BOOL	2	Show serial number in sales quote
bShwSTPOdr	Boolean	FT_BOOL	2	Show serial number in purchase order
bNxtAvMsg	Boolean	FT_BOOL	2	Show confirmation message if transaction's current number is replaced with the next available number
bDtAsStrt	Boolean	FT_BOOL	2	Show change session date dialog at database opening
blconTxt	Boolean	FT_BOOL	2	Display icon and text in the home window toolbar
nShCtld7	Number	FT_INT	2	Customized shortcut Id 7
nShCtld9	Number	FT_INT	2	Customized shortcut Id 8
nShCtld9	Number	FT_INT	2	Customized shortcut Id 9
nShCtld10	Number	FT_INT	2	Customized shortcut Id 10
nShCtGld1	Number	FT_INT	2	Customized shortcut group Id 1
nShCtGld2	Number	FT_INT	2	Customized shortcut group Id 2
nShCtGld3	Number	FT_INT	2	Customized shortcut group Id 3
nShCtGld4	Number	FT_INT	2	Customized shortcut group Id 4
nShCtGld5	Number	FT_INT	2	Customized shortcut group Id 5
nShCtGld6	Number	FT_INT	2	Customized shortcut group Id 6
nShCtGld7	Number	FT_INT	2	Customized shortcut group Id 7
nShCtGld8	Number	FT_INT	2	Customized shortcut group Id 8
nShCtGld9	Number	FT_INT	2	Customized shortcut group Id 9
nShCtGld10	Number	FT_INT	2	Customized shortcut group Id 10
nDefPane	Number	FT_INT	2	Id of module page that will be shown by default in enhanced view home window
bStClassic	Boolean	FT_BOOL	2	Start Sage 50 Accounting in classic view home window
IViewRpt1	Number	FT_LONG	4	1 <sup>st</sup> recently viewed report Id
IViewRpt2	Number	FT_LONG	4	2 <sup>nd</sup> recently viewed report Id
IViewRpt3	Number	FT_LONG	4	3 <sup>rd</sup> recently viewed report Id
IViewRpt4	Number	FT_LONG	4	4 <sup>th</sup> recently viewed report Id
IViewRpt5	Number	FT_LONG	4	5 <sup>th</sup> recently viewed report Id
IViewRpt6	Number	FT_LONG	4	6 <sup>th</sup> recently viewed report Id
IViewRpt7	Number	FT_LONG	4	7 <sup>th</sup> recently viewed report Id
IViewRpt8	Number	FT_LONG	4	8 <sup>th</sup> recently viewed report Id
IViewRpt9	Number	FT_LONG	4	9 <sup>th</sup> recently viewed report Id
IViewRpt10	Number	FT_LONG	4	10 <sup>th</sup> recently viewed report Id
bConfirm	Boolean	FT_BOOL	2	Show confirmation message after a transaction is processed and recorded successfully
bAutoHWLst	Boolean	FT_BOOL	2	Automatically refresh list view in the enhanced home window
bShowSS	Boolean	FT_BOOL	2	Show Secondary Setup at Startup
nExpTxtSS	Number	FT_INT	2	Reserved for future use
bROEIntro	Boolean	FT_BOOL	2	Show the ROE WEB introduction page
nAPPostPrf	Number	FT_INT	2	The AR Post button preference
nARPostPrf	Number	FT_INT	2	The AR Post button preference
bCalcAsAt	Boolean	FT_BOOL	2	Calculate home window balances as at session date
bOnlineHlp	Boolean	FT_BOOL	2	Use online help
nAPTSSort	Number	FT_INT	2	Method to sort time slip activities in purchase journal**
bUseVenItm	Boolean	FT_BOOL	2	Use Vendor Inventory
bGSTIntro	Boolean	FT_BOOL	2	Show GST eFile Introduction Page
bT4Intro	Boolean	FT_BOOL	2	Show T4A eFile Introduction Page
bT5018Intr	Boolean	FT_BOOL	2	Show T5018 eFile Introduction Page
nPrPostPrf	Number	FT_INT	2	Show post/print button in payroll journal window***
nDDPostPrf	Number	FT_INT	2	Show post/print/email button in payroll journal window for direct deposit ***
bShChqDet	Boolean	FT_BOOL	2	Show cheque detail in payroll cheque run window
bShwNoVHrM	Boolean	FT_BOOL	2	Show message if no insurable vacation hours are entered in payroll journal
bShwNoHrM	Boolean	FT_BOOL	2	Show message if no insurable hours are entered in payroll journal
bPRPPIntr1	Boolean	FT_BOOL	2	Do not show again in PRPP employee wizard
bPRPPIntr2	Boolean	FT_BOOL	2	Do not show again in PRPP remittance wizard
bSDIntro	Boolean	FT_BOOL	2	Remote Data Access Intro Preference

## MISCELLANEOUS

bSDSaveAs	Boolean	FT_BOOL	2	Remote Data Access Save As User preference
sEFTFilePR	Text	FT_CHAR	30	Recent file name for EFT Payroll
sEFTFileAP	Text	FT_CHAR	30	Recent file name for EFT Accounts Payable
sEFTFileAR	Text	FT_CHAR	30	Recent file name for EFT Accounts Receivable
sEFTFolder	Text	FT_CHAR	255	Working directory where the EFT files are saved
bBackupL	Boolean	FT_BOOL	2	Use local backup
bBackupC	Boolean	FT_BOOL	2	Use cloud backup
nShowLGSCN	Number	FT_INT	2	Show company logo in sales credit notes
bShowPDSCN	Boolean	FT_BOOL	2	Show paid logo in sales credit notes
bShowSNSCN	Boolean	FT_BOOL	2	Show serial number in sales credit notes
bShowSTSCN	Boolean	FT_BOOL	2	Show subtotal in sales credit notes
nShowLGSDN	Number	FT_INT	2	Show company logo in sales debit notes
bShowPDSDN	Boolean	FT_BOOL	2	Show paid logo in sales debit notes
bShowSNSDN	Boolean	FT_BOOL	2	Show serial number in sales debit notes
bShowSTSDN	Boolean	FT_BOOL	2	Show subtotal in sales debit notes
nShowLGDO	Number	FT_INT	2	Show company logo in delivery order
bShowSNDO	Boolean	FT_BOOL	2	Show serial number in delivery order
nShowLGSO	Boolean	FT_INT	2	Show company logo in sales order
nShowLGSQ	Boolean	FT_INT	2	Show company logo in sales quote

### \* Sales Invoice Print Options:

- 0 Print Invoice
- 1 Print Packing Slip
- 2 Print All

### \*\* Time Slip Sorting Method:

- 1 By Date
- 2 By Ledger Record
- 3 By Time Slips Activity

### \*\*\* Journal Post button:

- 0 Unknown
- 1 Post
- 2 Print and Post
- 3 E-mail and Post

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

### Table: tShCut

Contains Home Window shortcuts information

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_INT	2	User shortcut ID
IUserId	Number	FT_LONG	4	User ID
nShCtId	Number	FT_INT	2	Customized shortcut value
nShCtGId	Number	FT_INT	2	Customized shortcut group ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IUserId	Ascending	Primary Key; Unique

## PROJECTS

### Table: tPjBFwd

Contains project balance forward amounts.

#### Columns

Name	Type	Type	Size	Description
IAcctId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dBalAmt	Number	FT_REAL	8	Balance forward amount

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IAcctId IDeptId IPrjId	Ascending	Primary Key; Unique

### Table: tPjBFwdL

Contains last year's project balance forward amounts.

#### Columns

Name	Type	Type	Size	Description
IAcctId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dBalAmt	Number	FT_REAL	8	Balance forward amount

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IAcctId IDeptId IPrjId	Ascending	Primary Key; Unique

### Table: tBgtPrj

Contains project budget information.

#### Columns

Name	Type	Type	Size	Description
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
nPeriod	Number	FT_INT	2	Number of periods
nYear	Number	FT_INT	2	The year that this record is for
dBgtRev	Number	FT_REAL	8	Budget Revenue Amount
dBgtExp	Number	FT_REAL	8	Budget Expense Amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPrjId nPeriod nYear	Ascending	Primary Key; Unique

**Table: tPrjBgtA**

Contains project budget by account information.

**Columns**

Name	Type	Type	Size	Description
IPrjId	Number	FT_LONG	4	Project ID
IAcctId	Number	FT_LONG	4	Account ID
IDptId	Number	FT_LONG	4	Department ID
nYear	Number	FT_INT	2	Record year
nPeriod	Number	FT_INT	2	Number of periods
dBgtAmt	Number	FT_REAL	8	Project budget amount
nAmtType	Number	FT_INT	2	Project budget Type *

\* Project budget type:  
0 By Revenue  
1 By Expense

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPrjId IAcctId IDptId nYear nPeriod	Ascending	Primary Key; Unique

**Table: tPrjHBal**

Contains project's historical fiscal year opening balances information.

**Columns**

Name	Type	Type	Size	Description
IPrjId	Number	FT_LONG	4	Project ID
nHistSet	Number	FT_INT	2	History dataset number
dStRevBal	Number	FT_REAL	8	Project start revenue balance of fiscal year
dStExpBal	Number	FT_REAL	8	Project start expense balance of fiscal year

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPrjId nHistSet	Ascending	Primary Key; Unique

**Table: tPrjUDF**

Contains user-defined information for projects.

**Columns**

Name	Type	Type	Size	Description
IPrjId	Number	FT_LONG	4	Project ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only

## PROJECTS

sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPopInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPopInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPopInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPopInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPopInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IPrjId	Ascending	Primary Key; Unique

### Table: tProject

Contains project records.

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Project ID
sName	Number	FT_CHAR	52	Project English name
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
dtStart	Date	FT_DATE	5	Start date of project
dStrRevBal	Number	FT_REAL	8	Starting revenue balance
dStrExpBal	Number	FT_REAL	8	Starting expense balance
dRevBudget	Number	FT_REAL	8	Budgeted revenues
dExpBudget	Number	FT_REAL	8	Budgeted expenses
dSRevBalY	Number	FT_REAL	8	Last year's starting revenue balance
dSExpBalY	Number	FT_REAL	8	Last year's starting expense balance
bBudget	Boolean	FT_BOOL	2	Budget the project
bInactive	Boolean	FT_BOOL	2	Active/Inactive project
ICompld	Number	FT_LONG	4	Company ID
dtEnd	Date	FT_DATE	5	End date of project
nStatus	Number	FT_INT	2	Project status*
sNameF	Number	FT_CHAR	52	Project French (Canada)/US (Spanish) name, when not in use, it must be same as sName
ICustId	Number	FT_LONG	4	Not used in Sage 50 Accounting
dSRevBalNY	Number	FT_REAL	8	Next year's starting revenue balance
dSExpBalNY	Number	FT_REAL	8	Next year's starting expense balance

\* Project status:

- 0 Pending
- 1 In Progress
- 2 Cancelled
- 3 Completed

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	–



## RECURRING ENTRIES

**Table: tRCAdj**

Contains information about Adjustment recurring entries.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Adjustment recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE/	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
sComment	Text	FT_CHAR	75	Comment
sSource	Text	FT_CHAR	20	Source
bAlocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
bInvAdj	Boolean	FT_BOOL	2	Is inventory adjustments
lInvLocId	Number	FT_LONG	4	Inventory Location ID
lLocIdTO	Number	FT_LONG	4	Inventory location id for the destination location

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	–

**Table: tRCAdjL**

Contains Adjustment recurring entry detail line.

### Columns

Name	Type	Type	Size	Description
IRCAAdjId	Number	FT_LONG	4	Adjustment recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry detail line number
lInventId	Number	FT_LONG	4	Inventory and service item ID
dQuantity	Number	FT_REAL	8	Quantity (stocking units)
lAcctId	Number	FT_LONG	4	Account number
dAmt	Number	FT_REAL	8	Amount
bAcctInteg	Boolean	FT_BOOL	2	Use default linked account
bCalcAmt	Boolean	FT_BOOL	2	Use default calculated amount
bUnitDef	Boolean	FT_BOOL	2	Use default unit
nUnitType	Number	FT_INT	2	Type of units used*
dfUnitRel	Number	FT_REAL	8	Relationship between selling and stocking units
sUnit	Text	FT_CHAR	15	Units
lAcctDptId	Number	FT_LONG	4	Department ID for account

## RECURRING ENTRIES

---

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCAAdjId nLineNum	Ascending	Primary Key; Unique

### Table: tRCAdjLP

Contains Adjustment recurring entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
IRCAAdjId	Number	FT_LONG	4	Adjustment recurring entry ID
nLineNumAc	Number	FT_INT	2	Adjustment recurring entry detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the detail line
IPrjId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCAAdjId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tRCBom

Contains information about Bill of Material recurring entries.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Bill of Materials recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
sComment	Text	FT_CHAR	75	Comment
sSource	Text	FT_CHAR	20	Source
lInvLocId	Number	FT_LONG	4	Inventory Location ID

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	-

**Table: tRCBomL**

Contains Bill of Materials recurring entry detail line.

**Columns**

Name	Type	Type	Size	Description
IRCBomId	Number	FT_LONG	4	Bill of Materials recurring entry ID
nLineNum	Number	FT_INT	2	Bill of Materials recurring entry detail line number
lInventId	Number	FT_LONG	4	Inventory ID
dQuantity	Number	FT_REAL	8	Quantity to build

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCBomId nLineNum	Ascending	Primary Key; Unique

**Table: tRCGen**

Contains information about General recurring entries.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	General recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
sComment	Text	FT_CHAR	75	Comment
sSource	Text	FT_CHAR	20	Source
bUseFCurr	Boolean	FT_BOOL	2	Use foreign currency
lCurrncyId	Number	FT_LONG	4	Currency ID
dExchRate	Number	FT_REAL	8	Currency exchange rate
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique

## RECURRING ENTRIES

KEY_1	dtNextDue	Ascending	-
-------	-----------	-----------	---

### Table: tRCGenL

Contains General recurring entry detail line.

#### Columns

Name	Type	Type	Size	Description
IRCGenId	Number	FT_LONG	4	General recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry detail line number
IAcctId	Number	FT_LONG	4	Account number
dAmt	Number	FT_REAL	8	Amount
szComment	Text	FT_CHAR	75	Comment for this line
IAcctDptId	Number	FT_LONG	4	Department ID for account
ITarifCd	Number	FT_LONG	4	Not currently used

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCGenId nLineNum	Ascending	Primary Key; Unique

### Table: tRCGenLP

Contains General recurring entry Project Allocation detail line.

#### Columns

Name	Type	Type	Size	Description
IRCGenId	Number	FT_LONG	4	General recurring entry record ID
nLineNumAc	Number	FT_INT	2	General recurring entry detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the detail line
IPrjId	Number	FT_LONG	4	Project Allocation record ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCGenId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tRCGenLT

Contains General recurring entry tax detail line.

#### Columns

Name	Type	Type	Size	Description
IRCGenId	Number	FT_LONG	4	General recurring entry record ID
nLineNum	Number	FT_INT	2	Recurring entry tax detail line number
IAcctId	Number	FT_LONG	4	Account ID
ITaxAuth	Number	FT_LONG	4	Tax authority ID
ITaxCode	Number	FT_LONG	4	Tax code ID
nType	Number	FT_INT	2	Transaction type*
dTax	Number	FT_REAL	8	Tax amount
dOthTax	Number	FT_REAL	8	Other taxes paid
dTaxable	Number	FT_REAL	8	Amount subject to tax
IAcctDptId	Number	FT_LONG	4	Account department ID

#### Table Indexes

## RECURRING ENTRIES

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCGenId nLineNum	Ascending	Primary Key; Unique

\* Transaction type:  
1 Purchases  
2 Sales

### Table: tRCPay

Contains information about a recurring entry which is an "Other Payment".

### Table: tRCPayL

Contains "Other Payment" recurring entry detail line.

#### Columns

Name	Type	Type	Size	Description
IRCPayId	Number	FT_LONG	4	Payment recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry detail line number
IAcctId	Number	FT_LONG	4	Account number
sDesc	Text	FT_CHAR	255	Description
dAmount	Number	FT_REAL	8	Amount
dTaxAmt	Number	FT_REAL	8	Tax amount
ITaxCode	Number	FT_LONG	4	Tax code ID
IAcctDptId	Number	FT_LONG	4	Department ID for account

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPayId nLineNum	Ascending	Primary Key; Unique

### Table: tRCPayLP

Contains "Other Payment" recurring entry Project Allocation detail line.

#### Columns

Name	Type	Type	Size	Description
IRCPayId	Number	FT_LONG	4	Payment recurring entry ID
nLineNumAc	Number	FT_INT	2	Payment recurring entry detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the detail line
IPrjId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPayId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tRCPayLT

Contains "Other Payment" recurring entry line tax detail.

#### Columns

Name	Type	Type	Size	Description
IRCPayId	Number	FT_LONG	4	Payment recurring entry ID

## RECURRING ENTRIES

---

nLineNum	Number	FT_INT	2	Payment recurring entry detail line number
ITaxAuth	Number	FT_LONG	4	Tax ID
bTaxAmtDef	Boolean	FT_BOOL	2	Use calculated tax amount
dTaxAmt	Number	FT_REAL	8	Tax amount
bTaxAmtDef	Number	FT_REAL	8	Total default tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPayId nLineNum ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCPayTT

Contains "Other Payment" recurring entry tax totals.

### Columns

Name	Type	Type	Size	Description
IRCPayId	Number	FT_LONG	4	Payment recurring entry ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount
bTaxAmtDef	Number	FT_BOOL	2	Total default tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPayId ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCPrI – Canada only

Contains information about Payroll recurring entries.

### Table: tRCPrI1 – Canada only

Contains employee income details for payroll recurring entries.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IRcId	Number	FT_LONG	4	Recurring entry ID
IIncId	Number	FT_LONG	4	Income ID
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
bDefVal	Boolean	FT_BOOL	2	Is default value
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period
dAmtPerPd	Number	FT_REAL	8	Amount per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IRcId IIncId	Ascending	Primary Key; Unique

### Table: tRCPrI2 – Canada only

Contains employee deduction details for payroll recurring entries.

## RECURRING ENTRIES

---

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IRcld	Number	FT_LONG	4	Recurring entry ID
IDedId	Number	FT_LONG	4	Deduction ID
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
bDefVal	Boolean	FT_BOOL	2	Is default value
dDedPerPd	Number	FT_REAL	8	Amount per period
dPeriodHrs	Number	FT_REAL	8	Hours per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IRcld IDedId	Ascending	Primary Key; Unique

### **Table: tRCPrIU – US only**

Contains information about Payroll recurring entries.

### Columns

Name	Type	Type	Size	Description
IId	Number	FT_LONG	4	Payroll recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Date	FT_DATE	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
IEmpld	Number	FT_LONG	4	Employee ID
dtPrdEnd	Date	FT_DATE	5	Period end date
bAuto	Boolean	FT_BOOL	2	In automatic mode
nDistMth	Number	FT_INT	2	Project Allocation method**
IBankActId	Number	FT_LONG	4	Bank account used
IAcctDptId	Number	FT_LONG	4	Department ID for account
dUExpA	Number	FT_REAL	8	User-defined expense A
dUExpB	Number	FT_REAL	8	User-defined expense B
dUExpC	Number	FT_REAL	8	User-defined expense C
dUExpD	Number	FT_REAL	8	User-defined expense D
dUExpE	Number	FT_REAL	8	User-defined expense E
bUExpA	Boolean	FT_BOOL	2	Use default user-defined expense A
bUExpB	Boolean	FT_BOOL	2	Use default user-defined expense B
bUExpC	Boolean	FT_BOOL	2	Use default user-defined expense C
bUExpD	Boolean	FT_BOOL	2	Use default user-defined expense D
bUExpE	Boolean	FT_BOOL	2	Use default user-defined expense E
dEntHrs	Number	FT_REAL	8	Number of hours worked
bEntHrs	Boolean	FT_BOOL	2	Use default number of hours worked
dEntEarnA	Number	FT_REAL	8	Days earned for entitlement A
dEntEarnB	Number	FT_REAL	8	Days earned for entitlement B
dEntEarnC	Number	FT_REAL	8	Days earned for entitlement C
dEntEarnD	Number	FT_REAL	8	Days earned for entitlement D
dEntEarnE	Number	FT_REAL	8	Days earned for entitlement E
dEntReleA	Number	FT_REAL	8	Days released for entitlement A
dEntReleB	Number	FT_REAL	8	Days released for entitlement B
dEntReleC	Number	FT_REAL	8	Days released for entitlement C
dEntReleD	Number	FT_REAL	8	Days released for entitlement D
dEntReleE	Number	FT_REAL	8	Days released for entitlement E
bEntitleA	Boolean	FT_BOOL	2	Use default entitlement A

## RECURRING ENTRIES

---

bEntitleB	Boolean	FT_BOOL	2	Use default entitlement B
bEntitleC	Boolean	FT_BOOL	2	Use default entitlement C
bEntitleD	Boolean	FT_BOOL	2	Use default entitlement D
bEntitleE	Boolean	FT_BOOL	2	Use default entitlement E
bDDeposit	Boolean	FT_BOOL	2	Use direct deposit

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

\*\* Project Allocation Method:

- 0 By Amount
- 1 By Percent
- 2 By Hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	-

### Table: tRCPrIU1 – US only

Contains employee income details for payroll recurring entries.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IRcld	Number	FT_LONG	4	Recurring entry ID
lIncl	Number	FT_LONG	4	Income ID
nType	Number	FT_INT	2	Income type
bUseInSlip	Boolean	FT_BOOL	2	Use in paycheck
bDefVal	Boolean	FT_BOOL	2	Is default value
dUnitsPrPd	Number	FT_REAL	8	Units per period
dPeriodHrs	Number	FT_REAL	8	Hours per period
dAmtPerPd	Number	FT_REAL	8	Amount per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld IEmpld IRcld lIncl	Ascending	Primary Key; Unique

### Table: tRCPrIU2 – US only

Contains employee deduction details for payroll recurring entries.

### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID
IEmpld	Number	FT_LONG	4	Employee ID
IRcld	Number	FT_LONG	4	Recurring entry ID
lDedId	Number	FT_LONG	4	Deduction ID



## RECURRING ENTRIES

bUseInSlip	Boolean	FT_BOOL	2	Use in paycheque
bDefVal	Boolean	FT_BOOL	2	Is default value
dDedPerPd	Number	FT_REAL	8	Amount per period

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompId IEmplId IRcId IDedId	Ascending	Primary Key; Unique

### Table: tRCPrIDA

Contains payroll detail department allocation information.

### Columns

Name	Type	Type	Size	Description
ITransId	Number	FT_LONG	4	Transaction ID
IAccountId	Number	FT_LONG	4	Account ID
IDeptId	Number	FT_LONG	4	Department ID
dAmount	Number	FT_REAL	8	Allocation amount
dPercent	Number	FT_REAL	8	Allocation percentage
bAdjByPerc	Boolean	FT_BOOL	2	Adjusted by Percentage
bDefAlloc	Boolean	FT_BOOL	2	Default for allocation

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ITransId IAccountId IDeptId	Ascending	Primary Key; Unique

### Table: tRCPrIPH

Contains the hours information of the Payroll entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Project allocated by hours record ID
lIncId	Number	FT_LONG	4	Income ID
dIncHours	Number	FT_REAL	8	Income hours

Index Name	Field Name	Sort Order	Properties
KEY_0	lId lIncId	Ascending	Primary Key; Unique

### Table: tRCPrIP – Canada only

Contains Payroll recurring entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
IRCPrId	Number	FT_LONG	4	Payroll recurring entry ID
nLineNumPj	Number	FT_INT	2	Project allocation line number
IPrjId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)
IPrjHrsId	Number	FT_LONG	4	Project allocated by hours record ID

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPrId	Ascending	Primary Key; Unique

## RECURRING ENTRIES

nLineNumPj

**Table: tRCPrIUP – US only**

Contains a Payroll recurring entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
IRCPriId	Number	FT_LONG	4	Payroll recurring entry ID
nLineNumPj	Number	FT_INT	2	Project allocation line number
IPriId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)
dIncAHrs	Number	FT_REAL	8	Income A hours
dIncBHrs	Number	FT_REAL	8	Income B hours
dIncCHrs	Number	FT_REAL	8	Income C hours
dIncDHrs	Number	FT_REAL	8	Income D hours
dIncEHrs	Number	FT_REAL	8	Income E hours
dIncFHrs	Number	FT_REAL	8	Income F hours
dIncGHrs	Number	FT_REAL	8	Income G hours
dIncHHrs	Number	FT_REAL	8	Income H hours
dIncIHrs	Number	FT_REAL	8	Income I hours
dIncJHrs	Number	FT_REAL	8	Income J hours
dIncKHrs	Number	FT_REAL	8	Income K hours
dIncLHrs	Number	FT_REAL	8	Income L hours
dIncMHrs	Number	FT_REAL	8	Income M hours
dIncNHrs	Number	FT_REAL	8	Income N hours
dIncOHrs	Number	FT_REAL	8	Income O hours
dIncPHrs	Number	FT_REAL	8	Income P hours
dIncQHrs	Number	FT_REAL	8	Income Q hours
dIncRHrs	Number	FT_REAL	8	Income R hours
dIncSHrs	Number	FT_REAL	8	Income S hours
dIncTHrs	Number	FT_REAL	8	Income T hours

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPriId nLineNumPj	Ascending	Primary Key; Unique

**Table: tRCPur**

Contains information about recurring entries for purchases invoice, orders or quotes.

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Purchases recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
IVenId	Number	FT_LONG	4	Vendor ID
sContact	Text	FT_CHAR	75	Contact person
sStreet1	Text	FT_CHAR	75	Address line 1
sStreet2	Text	FT_CHAR	75	Address line 2
sStreet3	Text	FT_CHAR	75	Address line 3
sStreet4	Text	FT_CHAR	75	Address line 4

## RECURRING ENTRIES

sShipTo1	Text	FT_CHAR	75	Ship to Address line 1
sShipTo2	Text	FT_CHAR	75	Ship to Address line 2
sShipTo3	Text	FT_CHAR	75	Ship to Address line 3
sShipTo4	Text	FT_CHAR	75	Ship to Address line 4
sShipTo5	Text	FT_CHAR	75	Ship to Address line 5
sShipTo6	Text	FT_CHAR	75	Ship to Address line 6
bCashPur	Boolean	FT_BOOL	2	Is a cash purchase – Check, cash or credit card
bOneTime	Boolean	FT_BOOL	2	Is a one-time vendor
bPO	Boolean	FT_BOOL	2	Purchase order
bQuote	Boolean	FT_BOOL	2	Purchase quote
bPdByCash	Boolean	FT_BOOL	2	Paid by cash
bPdByCC	Boolean	FT_BOOL	2	Paid by credit card
fDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
dDiscAmt	Number	FT_REAL	8	Discount amount
sShipper	Text	FT_CHAR	20	Shipping service
sCCName	Text	FT_CHAR	13	Credit card name
bUseFCurr	Boolean	FT_BOOL	2	Use foreign currency
ICurrencyId	Number	FT_LONG	4	Currency ID
dExchRate	Number	FT_REAL	8	Currency exchange rate
IBankActId	Number	FT_LONG	4	Bank account number
sOneTmName	Text	FT_CHAR	52	One-time vendor name
bStoreDuty	Boolean	FT_BOOL	2	Store duty
IBankDptId	Number	FT_LONG	4	Department ID for Bank account
bAlocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
lInvLocId	Number	FT_LONG	4	Inventory Location ID
nTplType	Number	FT_INT	2	Template type
nLangPref	Number	FT_INT	2	Vendor's preferred language
bUseVenItm	Boolean	FT_BOOL	2	Use Vendor Inventory
lProjId	Number	FT_LONG	4	Project ID
bPdByDP	Boolean	FT_BOOL	2	If paid by direct payment
bDOGRN	Boolean	FT_BOOL	2	Is purchase good received note

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	–

### Table: tRCPurL

Contains recurring entry detail line for purchases.

### Columns

Name	Type	Type	Size	Description
IRCPurId	Number	FT_LONG	4	Purchases recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry detail line number
lInventId	Number	FT_LONG	4	Inventory and service item ID
dQuantity	Number	FT_REAL	8	Quantity (stocking units)
dOrdered	Number	FT_REAL	8	Quantity ordered (stocking units)
dRemaining	Number	FT_REAL	8	Quantity on back order (stocking units)
dPrice	Number	FT_REAL	8	Price

## RECURRING ENTRIES

dAmount	Number	FT_REAL	8	Amount
lAcctId	Number	FT_LONG	4	Account number
bInvItem	Boolean	FT_BOOL	2	Is inventory item
bPriceDef	Boolean	FT_BOOL	2	Use calculated price value
bUnitDef	Boolean	FT_BOOL	2	Use default unit
bDescDef	Boolean	FT_BOOL	2	Use default description
bService	Boolean	FT_BOOL	2	Is a service item
sPartCode	Text	FT_CHAR	52	Item number
nUnitType	Number	FT_INT	2	Type of units used*
dfUnitRel	Number	FT_REAL	8	Relationship between selling and stocking units
sUnits	Text	FT_CHAR	15	Units, such as Lbs., tons or yards
sDesc	Text	FT_CHAR	255	Description
dTaxAmt	Number	FT_REAL	8	Tax Amount
lTaxCode	Number	FT_LONG	4	Tax code ID
bFreight	Boolean	FT_BOOL	2	Freight line
dDutyPer	Number	FT_REAL	8	Duty percentage
dDutyAmt	Number	FT_REAL	8	Duty amount
lAcctDptId	Number	FT_LONG	4	Department ID for account

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPurId nLineNumAc	Ascending	Primary Key; Unique

### **Table: tRCPurLP**

Contains Purchases recurring entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
IRCPurId	Number	FT_LONG	4	Purchases recurring entry ID
nLineNumAc	Number	FT_INT	2	Purchases recurring entry detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the detail line
lPrjId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPurId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### **Table: tRCPurLT**

Contains Purchases recurring entry tax detail line.

### Columns

Name	Type	Type	Size	Description
IRCPurId	Number	FT_LONG	4	Purchases recurring entry ID
nLineNum	Number	FT_INT	2	Purchases recurring entry detail line number
lTaxAuth	Number	FT_LONG	4	Tax ID
bTaxAmtDef	Boolean	FT_BOOL	2	Use calculated tax amount
dTaxAmt	Number	FT_REAL	8	Tax amount

## RECURRING ENTRIES

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPurId nLineNum ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCPurTT

Contains Purchases recurring entry tax totals.

### Columns

Name	Type	Type	Size	Description
IRCPurId	Number	FT_LONG	4	Payment recurring entry ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount
bTaxAmtDef	Number	FT_BOOL	2	Total default tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCPurId ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCSal

Contains information about recurring entries for sales invoice, orders or quotes.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Sales recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
ICusId	Number	FT_LONG	4	Customer ID
sComment	Text	FT_CHAR	100	Comment
sContact	Text	FT_CHAR	52	Contact person
sStreet1	Text	FT_CHAR	75	Address line 1
sStreet2	Text	FT_CHAR	75	Address line 2
sStreet3	Text	FT_CHAR	75	Address line 3
sStreet4	Text	FT_CHAR	75	Address line 4
sShipTo1	Text	FT_CHAR	75	Ship to Address line 1
sShipTo2	Text	FT_CHAR	75	Ship to Address line 2
sShipTo3	Text	FT_CHAR	75	Ship to Address line 3
sShipTo4	Text	FT_CHAR	75	Ship to Address line 4
sShipTo5	Text	FT_CHAR	75	Ship to Address line 5
sShipTo6	Text	FT_CHAR	75	Ship to Address line 6
bCashSale	Boolean	FT_BOOL	2	Cash sale – check, cash or credit card
bOneTime	Boolean	FT_BOOL	2	One-time customer
bComment	Boolean	FT_BOOL	2	Use default comment
bShipTo	Boolean	FT_BOOL	2	Use default ship to lines
bSO	Boolean	FT_BOOL	2	Sales order
bQuote	Boolean	FT_BOOL	2	Sales quote
bPdByCash	Boolean	FT_BOOL	2	Paid by cash
bPdByCC	Boolean	FT_BOOL	2	Paid by credit card
fDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days

## RECURRING ENTRIES

nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
dDiscAmt	Number	FT_REAL	8	Discount amount
sShipper	Text	FT_CHAR	20	Shipping service
sCCName	Text	FT_CHAR	13	Credit card name
bUseFCurr	Boolean	FT_BOOL	2	Use foreign currency
ICurrencyId	Number	FT_LONG	4	Currency ID
dExchRate	Number	FT_REAL	8	Currency exchange rate
IBankActId	Number	FT_LONG	4	Bank account number
sOneTmName	Text	FT_CHAR	52	One-time customer name
IBankDptId	Number	FT_LONG	4	Department ID for Bank account
bPaidByWeb	Boolean	FT_BOOL	2	Paid by web store
ISoldBy	Number	FT_LONG	4	Salesperson (employee) ID
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
lInvLocId	Number	FT_LONG	4	Inventory Location ID
nTplType	Number	FT_INT	2	Template Type
lAddrId	Number	FT_LONG	4	Shipping address ID
nLangPref	Number	FT_INT	2	Customer's preferred language
lProjId	Number	FT_LONG	4	Project Id
bPdByDP	Boolean	FT_BOOL	2	If paid by direct payment
ICCVaultId	Number	FT_LONG	4	Undocumented – database use only
bDOGRN	Boolean	FT_BOOL	2	Is sales delivery order

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	–

### Table: tRCSail

Contains recurring entry detail line for sales.

### Columns

Name	Type	Type	Size	Description
IRCSailId	Text	FT_LONG	4	Sales recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry detail line number
lInventId	Number	FT_LONG	4	Inventory and service item ID
sDesc	Text	FT_CHAR	255	Description
bInvItem	Boolean	FT_BOOL	2	Is inventory item
bUnitDef	Boolean	FT_BOOL	2	Use default unit
bDescDef	Boolean	FT_BOOL	2	Use default description
bPriceDef	Boolean	FT_BOOL	2	Price uses default price from price list
bAcctDef	Boolean	FT_BOOL	2	Use default linked account
bService	Boolean	FT_BOOL	2	Is a service item
sPartCode	Text	FT_CHAR	52	Item number
nUnitType	Number	FT_INT	2	Type of units used*
dfUnitRel	Number	FT_REAL	8	Relationship between selling and stocking units
sUnits	Text	FT_CHAR	15	Units, such as Lbs., tons or yards
dQuantity	Number	FT_REAL	8	Quantity (stocking units)
lTaxCode	Number	FT_LONG	4	Tax code ID
bFreight	Boolean	FT_BOOL	2	Freight line
dPrice	Number	FT_REAL	8	Price

## RECURRING ENTRIES

dAmount	Number	FT_REAL	8	Amount
IAcctId	Number	FT_LONG	4	Account number ID
dOrdered	Number	FT_REAL	8	Quantity ordered (stocking units)
dRemaining	Number	FT_REAL	8	Quantity on back order (stocking units)
IAcctDptId	Number	FT_LONG	4	Department ID for Account
IPrcListId	Number	FT_LONG	4	Price List ID
dBasePrice	Number	FT_REAL	8	Base price
dLineDisc	Number	FT_REAL	8	Item's discount rate
bBsPricDef	Boolean	FT_BOOL	2	Base price uses default price from price list

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCSalId nLineNum	Ascending	Primary Key; Unique

### Table: tRCSalLP

Contains sales recurring entry Project Allocation detail line.

### Columns

Name	Type	Type	Size	Description
IRCSalId	Number	FT_LONG	4	Sales recurring entry ID
nLineNumAc	Number	FT_INT	2	Sales recurring entry detail line number
nLineNumPj	Number	FT_INT	2	Project allocation line number for the detail line
IPrjId	Number	FT_LONG	4	Project ID
dAmt1	Number	FT_REAL	8	Amount 1 (amount or regular hours only)
dAmt2	Number	FT_REAL	8	Amount 2 (percentage or overtime hours 1)
dAmt3	Number	FT_REAL	8	Amount 3 (percentage or overtime hours 2)

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCSalId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tRCSalIT

Contains sales recurring entry tax detail line.

### Columns

Name	Type	Type	Size	Description
IRCSalId	Number	FT_LONG	4	Sales recurring entry ID
nLineNum	Number	FT_INT	2	Sales recurring entry detail line number
ITaxAuth	Number	FT_LONG	4	Tax ID
bTaxAmtDef	Boolean	FT_BOOL	2	Use calculated tax amount
dTaxAmt	Number	FT_REAL	8	Tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCSalId nLineNum ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCSalIT

Contains Sales recurring entry tax totals.

## RECURRING ENTRIES

---

### Columns

Name	Type	Type	Size	Description
IRCSalId	Number	FT_LONG	4	Sales recurring entry ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount
bTaxAmtDef	Number	FT_BOOL	2	Total default tax amount

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCSalId ITaxAuth	Ascending	Primary Key; Unique

### Table: tRCTIn

Contains Item Assembly Transfer in (Assembly components) detail line.

### Columns

Name	Type	Type	Size	Description
IRCTrId	Number	FT_LONG	4	Item Assembly recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry transfers in detail line number
lInventId	Number	FT_LONG	4	Inventory and service item ID
dQuantity	Number	FT_REAL	8	Quantity (stocking units)
dUnitCost	Number	FT_REAL	8	Unit cost
dAmount	Number	FT_REAL	8	Amount
bUnitCost	Boolean	FT_BOOL	2	Use default unit cost
bUnitDef	Boolean	FT_BOOL	2	Use default unit
nUnitType	Number	FT_INT	2	Type of units used*
dfUnitRel	Number	FT_REAL	8	Relationship between selling and stocking units
sUnit	Text	FT_CHAR	15	Unit used

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCTrId nLineNum	Ascending	Primary Key; Unique

### Table: tRCTOut

Contains Item Assembly Transfer out (Assembled Items) detail line.

### Columns

Name	Type	Type	Size	Description
IRCTrId	Number	FT_LONG	4	Item Assembly recurring entry ID
nLineNum	Number	FT_INT	2	Recurring entry transfers out detail line number
lInventId	Number	FT_LONG	4	Inventory and service item ID
dQuantity	Number	FT_REAL	8	Quantity (stocking units)
dUnitCost	Number	FT_REAL	8	Unit cost
dAmount	Number	FT_REAL	8	Amount
bUnitCost	Boolean	FT_BOOL	2	Use default unit cost
bUnitDef	Boolean	FT_BOOL	2	Use default unit
nUnitType	Number	FT_INT	2	Type of units used*
dfUnitRel	Number	FT_REAL	8	Relationship between selling and stocking units
sUnit	Text	FT_CHAR	15	Unit used



## RECURRING ENTRIES

---

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCTrfId nLineNum	Ascending	Primary Key; Unique

### Table: tRCTrf

Contains information about Item Assembly recurring entries.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Item Assembly recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry
dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
sComment	Text	FT_CHAR	75	Comment
dAddCost	Number	FT_REAL	8	Additional cost
sSource	Text	FT_CHAR	20	Source number
lInvLocId	Number	FT_LONG	4	Inventory Location ID

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	–

### Table: tRCTSlp

Contains information about Time Slips recurring entries.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Time Slip recurring entry ID
dtNextDue	Date	FT_DATE	5	Next due date
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sRCName	Text	FT_CHAR	40	Name of recurring entry

## RECURRING ENTRIES

dtLastPost	Date	FT_DATE	5	Date last posted
bEndMonth	Boolean	FT_BOOL	2	Next due date set at the end of the month
nFrequency	Number	FT_INT	2	Recurring frequency*
lEmpld	Number	FT_LONG	4	Emmployee ID
nLineNo	Number	FT_INT	2	Number of time slip details
sSTNum	Text	FT_CHAR	20	Time slip number
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
bContractr	Boolean	FT_BOOL	2	Is Contractor

\* Recurring Frequency:

- 0 Daily
- 1 Weekly
- 2 Bi-weekly
- 3 Semi-monthly
- 4 Monthly
- 5 13-period
- 6 Bi-monthly
- 7 Quarterly
- 8 Semi-annually
- 9 Annually
- 10 Random

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtNextDue	Ascending	-

### Table: tRCTSlpL

Contains Time Slips recurring entry detail line.

### Columns

Name	Type	Type	Size	Description
IRCTSlpId	Number	FT_LONG	4	Time Slip recurring entry ID
nLineNum	Number	FT_INT	2	Time Slip recurring entry detail line number
ICustId	Number	FT_LONG	4	Customer ID
lInventId	Number	FT_LONG	4	Activity ID
nStatus	Number	FT_INT	2	Billing status*
bApply	Boolean	FT_BOOL	2	Time was applied
tActual	Number	FT_LONG	4	Actual time in seconds
tBillable	Number	FT_LONG	4	Billable time in seconds
nInvType	Number	FT_INT	2	Invoicing type**
dAmt	Number	FT_REAL	8	Billable amount
ICurrId	Number	FT_LONG	4	Currency ID
bCalcAmt	Boolean	FT_BOOL	2	Billable amount is calculated
IPayTime	Number	FT_LOMG	4	Time paid to employee in seconds
nPayRate	Number	FT_INT	2	Rate used for paying the employee
IPrcListId	Number	FT_LONG	4	Price List ID
nDMethod	Number	FT_INT	2	Project allocation method

\* Billing Status:

- 0 Billable
- 1 Non-Billable
- 2 No Charge

\*\* Invoicing Type:

- 0 Billable Time
- 1 Flat Fee

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IRCTSlpId	Ascending	Primary Key; Unique

nLineNum

**Table: tRCTSlpP**

Contains time slip project allocation information.

**Columns**

Name	Type	Type	Size	Description
IRCTSlpId	Number	FT_LONG	4	Time Slip recurring entry ID
nLineNumAc	Number	FT_LONG	4	Time Slip line ID
nLineNumPj	Number	FT_INT	2	Project allocation line number for the associated time slip detail line
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lProjId	Number	FT_LONG	4	Project ID
tActTime	Number	FT_LONG	4	Actaul time
tBillTime	Number	FT_LONG	4	Billable time
dBillAmt	Number	FT_REAL	8	Billable amount
tPayTime	Number	FT_LONG	4	Payroll time
dPercent	Number	FT_REAL	8	Percentage

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	ITSRecId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

## TIME AND BILLING

**Table: tTSRec**

Contains time slip header information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Time slip record ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lEmpId	Number	FT_LONG	4	Employee ID
sEmpName	Text	FT_CHAR	52	Employee name
dtDate	Date	FT_DATE	5	Date of time slip
sSource	Text	FT_CHAR	20	Source
lNxtLineId	Number	FT_LONG	4	Next time slip line ID
bPrinted	Boolean	FT_BOOL	2	Time slip has been printed
sUser	Text	FT_CHAR	20	User name of user that posted this time slip
bFromImp	Boolean	FT_BOOL	2	An imported entry
bAllocToAll	Boolean	FT_BOOL	2	Apply project allocation to entire transaction
bContractr	Boolean	FT_BOOL	2	Is Contractr

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lEmpId	Ascending	-
KEY_2	DtDate	Ascending	-

**Table: tTSLine**

Contains a detail line for a time slip.

**Columns**

Name	Type	Type	Size	Description
ITSRecId	Number	FT_LONG	4	Time slip record ID
ITSLineId	Number	FT_LONG	4	Time slip line ID
nLineNum	Number	FT_INT	2	Time Slip detail line number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
lCustId	Number	FT_LONG	4	Customer ID
sCustName	Text	FT_CHAR	52	Customer Name
lInventId	Number	FT_LONG	4	Activity ID
sPartCode	Text	FT_CHAR	52	Activity part code
sDesc	Text	FT_CHAR	255	Activity description
nStatus	Number	FT_INT	2	Billing status*
nInvType	Number	FT_INT	2	Invoicing type**
bCanCharge	Boolean	FT_BOOL	2	Activity can be charged
lActTime	Number	FT_LONG	4	Actual time in seconds
lBillTime	Number	FT_LONG	4	Billable time in seconds
dPrice	Number	FT_REAL	8	Price of activity
dAmount	Number	FT_REAL	8	Billable amount
dAmtInv	Number	FT_REAL	8	Amount invoiced
dFlatFee	Number	FT_REAL	8	Flat fee amount
lCurrId	Number	FT_LONG	4	Currency ID
bOnInv	Boolean	FT_BOOL	2	Detail line has been invoiced
bCanPurge	Boolean	FT_BOOL	2	Detail line can be purged
lITRecId	Number	FT_LONG	4	Inventory tracking record ID
nITLineNum	Number	FT_INT	2	Inventory tracking detail line number
lPayTime	Number	FT_LONG	4	Time paid to employee in seconds

## TIME AND BILLING

nPayRate	Number	FT_INT	2	Rate used for paying the employee
nPayStatus	Number	FT_INT	2	Item has been paid out to the employee or not
dEstRate	Number	FT_REAL	8	Estimated rate
dActRate	Number	FT_REAL	8	Actual rate
IMyId	Number	FT_LONG	4	Payroll detail ID
bDisted	Boolean	FT_BOOL	2	Line has project allocation
nDMethod	Number	FT_INT	2	Project allocation method
IApiTRecId	Number	FT_LONG	4	Purchase Journal ITRec Id
nApiTLnNum	Number	FT_INT	2	Purchase Journal ITRec Line Number
dAPPrice	Number	FT_REAL	8	Purchase Journal Price
dAmtAPInv	Number	FT_REAL	8	Purchase Journal Inventory Amount

### \* Billing Status:

0	Billable
1	Non-Billable
2	No Charge
3	In Progress
4	Invoiced

### \*\* Invoicing Type:

-1	Non-Billable(only if nStatus is billable)
0	Billable Time
1	Flat Fee

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ITSRecId ITSLinId	Ascending	Primary Key; Unique

### Table: tTSLiPrj

Contains project allocation information line for a time slip.

### Columns

Name	Type	Type	Size	Description
ITSRecId	Number	FT_LONG	4	Time slip record ID
nLineNumAc	Number	FT_LONG	4	Time slip line ID
nLineNumPj	Number	FT_INT	2	Project allocation line number for the associated time slip detail line
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IProjId	Number	FT_LONG	4	Project ID
tActTime	Number	FT_LONG	4	Actaul time
tBillTime	Number	FT_LONG	4	Billable time
dBillAmt	Number	FT_REAL	8	Billable amount
tPayTime	Number	FT_LONG	4	Payroll time
dPercent	Number	FT_REAL	8	Percentage

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ITSRecId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

### Table: tTSUser

Contains information of employees whom the time slip user can enter time slip transactions for.

### Columns

Name	Type	Type	Size	Description
IUserId	Number	FT_LONG	4	User ID
IEmplID	Number	FT_LONG	4	Employee ID

<u>Table Indexes</u>			
Index Name	Field Name	Sort Order	Properties
KEY_0	lUserID lEmpID	Ascending	Primary Key; Unique

## TIMESHEETS

### Table: tTmShCSV

Contains the current import timesheet CSV column header name mapping information.

#### Columns

Name	Type	Type	Size	Description
ICompld	Number	FT_LONG	4	Company ID; always 1
sEmpCol	Text	FT_CHAR	50	CSV file column name for employees
sDateCol	Text	FT_CHAR	50	CSV file column name for date
sIncCol	Text	FT_CHAR	50	CSV file column name for income
sHoursCol	Text	FT_CHAR	50	CSV file column name for hours
sAmtCol	Text	FT_CHAR	50	CSV file column name for amount
sPiecesCol	Text	FT_CHAR	50	CSV file column name for pieces
sProjCol	Text	FT_CHAR	50	CSV file column name for project
sCommCol	Text	FT_CHAR	50	CSV file column name for comments
nDateFmt	Number	FT_INT	2	Date column format*
nHoursFmt	Number	FT_INT	2	Hours column format**

\* Date column format:

- 0 yyyy-MM-dd
- 1 yyyy/MM/dd
- 2 MM-dd-yyyy
- 3 MM/dd/yyyy
- 4 dd-MM-yyyy
- 5 dd/MM/yyyy

\*\* Hours column format:

- 0 numeric (ie. 1.5 hours)
- 1 hh:mm:ss (ie. 1:30:00)
- 2 hh:mm (ie. 1:30)

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	ICompld	Ascending	Primary Key; Unique

### Table: tTmSheet

Contains timesheet information.

#### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Timesheet ID
lHdrId	Number	FT_LONG	4	Timesheet header ID
lEmpId	Number	FT_LONG	4	Employee ID
dtDate	Date	FT_TIME	5	Date
lIncId	Number	FT_LONG	4	Income ID
nIncType	Number	FT_INT	2	Income type
dAmount	Number	FT_REAL	8	Amount
dHours	Number	FT_REAL	8	Hours
dPieces	Number	FT_REAL	8	Pieces
lPrjId	Number	FT_LONG	4	Project ID
lPyDetId	Number	FT_LONG	4	Payroll detail ID
sComment	Text	FT_CHAR	255	Comment

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtDate	Ascending	

**Table: tTmShHdr**

Contains identification information about timesheets.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Timesheet ID
dtImpDate	Number	FT_TIME	5	Timesheet import date
sRef	Number	FT_CHAR	255	Timesheet reference string

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	dtImpDate	Ascending	
KEY_2	sRef	Ascending	

**Table: tTmShMap**

Contains timesheet CSV generic data mapping.

**Columns**

Name	Type	Type	Size	Description
sName	Text	FT_CHAR	52	Name of employee, income, or project from CSV file
nType	Number	FT_INT	2	Record type*
lRecId	Number	FT_LONG	4	Record ID of employee, income, or project

\* Record type:

- 1 income
- 3 employee
- 5 project

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	sName	Ascending	Primary Key; Unique
	nType		



## BANK FEEDS

**Table: tBCGlobl– Internal use only**

Contains Bank Cloud Setting information for Bank Feeds.

**Table: tBCBkTr– Internal use only**

Contains Bank Transaction information for Bank Feeds.

**Table: tBCTrRul– Internal use only**

Contains last information entered by user from matching UI for Bank Feeds.

**Table: tBRPstin– Internal use only**

Contains Bank rule post instructions information.

## REMOTE DATA ACCESS

**Table: tCollSet– Internal use only**

Contains Setting information for Remote Data Access.

**Table: tCollPay– Internal use only**

Contains Payload information for Remote Data Access.

**Table: tSDrvUsr– Internal use only**

Contains User information for Remote Data Access.

**Table: tAudtUsr– Internal use only**

Contains User information for Remote Data Access.

**Table: tColStBk– Internal use only**

Contains backup Setting information for Remote Data Access.

## MICROSOFT 365 INTEGRATION

**Table: tODrive– Internal use only**

Contains Setting information for Microsoft 365 integration.

**Table: tODSync– Internal use only**

Contains Sync information for Microsoft 365 integration.

**Table: tODInfo– Internal use only**

Contains generic information for Microsoft 365 integration.

**Table: tODLog– Internal use only**

Contains Log information for Microsoft 365 integration.

**Table: tODAUTO– Internal use only**

Contains Auto Sync information for Microsoft 365 integration.

**Table: tODSyLog– Internal use only**

Contains Sync Log information for Microsoft 365 integration.

## SAGE ACCOUNTING INTEGRATION

**Table: tS1Acnt– Internal use only**

Contains Account information for Sage Accounting Integration.

**Table: tS1AccUp– Internal use only**

Contains Additional Account information for Sage Accounting Integration.

**Table: tS1Cust– Internal use only**

Contains Customer information for Sage Accounting Integration.

**Table: tS1GJ– Internal use only**

Contains General Journal information for Sage Accounting Integration.

**Table: tS1Globl– Internal use only**

Contains Setting information for Sage Accounting Integration.

**Table: tS1OExp– Internal use only**

Contains Other Expense information for Sage Accounting Integration.

**Table: tS1OInc– Internal use only**

Contains Other Income information for Sage Accounting Integration.

**Table: tS1PrInv– Internal use only**

Contains Vendor Bill Invoice information for Sage Accounting Integration.

**Table: tS1Prod– Internal use only**

Contains Product information for Sage Accounting Integration.

**Table: tS1PrPmt– Internal use only**

Contains Vendor Bill Payment information for Sage Accounting Integration.

**Table: tS1Pymnt– Internal use only**

Contains Payment information for Sage Accounting Integration.

**Table: tS1Retry– Internal use only**

Contains Synchronization information for Sage Accounting Integration.

**Table: tS1Salnv– Internal use only**

Contains Sales Invoice information for Sage Accounting Integration.

**Table: tS1TaxAu– Internal use only**

Contains Tax information for Sage Accounting Integration.

**Table: tS1TaxCd– Internal use only**

Contains Tax information for Sage Accounting Integration.

**Table: tS1Token– Internal use only**

Contains Token information for Sage Accounting Integration.

**Table: tS1Vendr– Internal use only**

Contains Vendor information for Sage Accounting Integration.

**Table: tS1InvLn– Internal use only**

Contains Inventory information for Sage Accounting Integration.

## SAGE VAULT

**Table: tCCVault – Internal use only**  
Contains information for Sage Vault.

## VENDORS

**Table: tPOLine**

Contains purchase order and quote detail lines.

**Columns**

Name	Type	Type	Size	Description
IPoId	Number	FT_LONG	4	Purchase order ID
nLineNum	Number	FT_INT	2	Purchase order detail line number
lInventId	Number	FT_LONG	4	Inventory and service ID
sPartCode	Text	FT_CHAR	52	Inventory item number
dQuantity	Number	FT_REAL	8	Quantity received (stocking units)
dOrdered	Number	FT_REAL	8	Quantity ordered (stocking units)
dRemaining	Number	FT_REAL	8	Quantity on back order (stocking units)
sUnits	Text	FT_CHAR	15	Units
nUnitType	Number	FT_INT	2	Type of units used*
sDesc	Text	FT_CHAR	255	Inventory item description
dPrice	Number	FT_REAL	8	Inventory item price
dTaxAmt	Number	FT_REAL	8	Tax amount
lTaxCode	Number	FT_LONG	4	Tax code ID
lTaxRev	Number	FT_LONG	4	Tax revision used
bFreight	Boolean	FT_BOOL	2	Freight line
Damount	Number	FT_REAL	8	Amount
lAcctId	Number	FT_LONG	4	Account ID
bInvItem	Boolean	FT_BOOL	2	Is inventory item
DdutyPer	Number	FT_REAL	8	Duty percentage
dDutyAmt	Number	FT_REAL	8	Duty amount
lAcctDptId	Number	FT_LONG	4	Department ID for Account
lInvLocId	Number	FT_LONG	4	Inventory Location ID
bDefPrc	Boolean	FT_BOOL	2	Price is default price from price list
bDefDesc	Boolean	FT_BOOL	2	Is Default Inventory Description Used
bUseVenItm	Boolean	FT_BOOL	2	Use Vendor Inventory

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPoId nLineNum	Ascending	Primary Key; Unique

**Table: tPOLineP**

Contains project information for purchase order and quote detail lines.

**Columns**

Name	Type	Type	Size	Description
IPoId	Number	FT_LONG	4	Purchase order ID
nLineNumAc	Number	FT_INT	2	Purchase order account line number
nLineNumPj	Number	FT_INT	2	Purchase order project line number
lProjId	Number	FT_LONG	4	Project ID
dAmount	Number	FT_REAL	8	Project Amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPoId nLineNumAc nLineNumPj	Ascending	Primary Key; Unique

**Table: tPOLineT**

Contains tax information for purchase order and quote detail lines.

**Columns**

Name	Type	Type	Size	Description
IPORecId	Number	FT_LONG	4	Purchase order ID
nLineNum	Number	FT_INT	2	Purchase order detail line number
ITaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Tax is exempt
bTaxAmtDef	Boolean	FT_BOOL	2	Use calculated tax amount
dTaxAmt	Number	FT_REAL	8	Tax amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPORecId nLineNum ITaxAuth	Ascending	Primary Key; Unique

**Table: tPOTot**

Contains total taxes for a purchase order or quote.

**Columns**

Name	Type	Type	Size	Description
IPOId	Number	FT_LONG	4	Purchase order ID
ITaxAuth	Number	FT_LONG	4	Tax ID
dTaxAmt	Number	FT_REAL	8	Total tax amount
dNonRef	Number	FT_REAL	8	Total non-refundable amount

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPOId ITaxAuth	Ascending	Primary Key; Unique

**Table: tPurOrdr**

Contains purchase order and quote header information.

**Columns**

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Purchase order ID
lVenId	Number	FT_LONG	4	Vendor ID
sPONum	Text	FT_CHAR	20	Purchase order/quote number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sName	Text	FT_CHAR	52	Vendor name
sFrom1	Text	FT_CHAR	75	Vendor address line 1
sFrom2	Text	FT_CHAR	75	Vendor address line 2
sFrom3	Text	FT_CHAR	75	Vendor address line 3
sFrom4	Text	FT_CHAR	75	Vendor address line 4
sFrom5	Text	FT_CHAR	75	Vendor address line 5
sShipTo1	Text	FT_CHAR	75	Ship to address line 1
sShipTo2	Text	FT_CHAR	75	Ship to address line 2
sShipTo3	Text	FT_CHAR	75	Ship to address line 3
sShipTo4	Text	FT_CHAR	75	Ship to address line 4

## VENDORS

sShipTo5	Text	FT_CHAR	75	Ship to address line 5
sShipTo6	Text	FT_CHAR	75	Ship to address line 6
dtReqDate	Date	FT_DATE	5	Requested ship date
dtPODate	Date	FT_DATE	5	Purchase order date
bPrinted	Boolean	FT_BOOL	2	Purchase order has been printed
bEmailed	Boolean	FT_BOOL	2	Purchase order has been emailed
sUser	Text	FT_CHAR	20	User name of user that entered this transaction
fDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
dTotal	Number	FT_REAL	8	Total amount
INxtJourId	Number	FT_LONG	4	Next journal entry number at the time this purchase order was posted/adjusted
sShipper	Text	FT_CHAR	20	Shipping service name
bQuote	Boolean	FT_BOOL	2	Quote (TRUE) or Order (FALSE)
bImport	Boolean	FT_BOOL	2	Imported entry and has not yet been adjusted
bDutyStore	Boolean	FT_BOOL	2	Duty amount stored
ICurrncyId	Number	FT_LONG	4	Currency ID used
dExchRate	Number	FT_REAL	8	Exchange rate used if using a foreign currency
bPrePaid	Boolean	FT_BOOL	2	Order already paid
IPaidJor	Number	FT_LONG	4	Journal number of the prepaid journal entry
nPdType	Number	FT_INT	2	Prepayment Type*
sCrdName	Text	FT_CHAR	13	Credit card name if paid by credit card
IAcctNum	Number	FT_LONG	4	Account number if prepaid by cash/cheque
IDepId	Number	FT_LONG	4	Department of the account
bCleared	Boolean	FT_BOOL	2	Order cleared from the system
ICheqId	Number	FT_LONG	4	Cheque header ID for prepayments by cheque
INvLocId	Number	FT_LONG	4	Inventory Location ID
bRmBPLst	Boolean	FT_BOOL	2	Removed from batch printing list
nLangPref	Number	FT_INT	2	Vendor's preferred language
nFilled	Number	FT_INT	2	Is the order filled
bReversed	Boolean	FT_BOOL	2	Is the order reversed
bReversal	Boolean	FT_BOOL	2	Is the order reversal
bUseVenItm	Boolean	FT_BOOL	2	Use Vendor Inventory

1099 Prepayment Type:

- 0 Pay later
- 1 Paid by Cash
- 2 Paid by Cheque
- >= 3 Paid by Credit Card

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	Id	Ascending	Primary Key; Unique
KEY_1	IVenId	Ascending	-
KEY_2	sPONum	Ascending	-

### Table: tVendor

Contains vendor records.

### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Vendor ID
sName	Text	FT_CHAR	52	Vendor Name
dtASDate	Date	FT_DATE	5	Undocumented - database use only
tmASTime	Time	FT_TIME	5	Undocumented - database use only
sASUserId	Text	FT_CHAR	14	Undocumented - database use only
sASOrgId	Text	FT_CHAR	6	Undocumented - database use only
sCntcName	Text	FT_CHAR	30	Contact name
sStreet1	Text	FT_CHAR	50	Street Address 1
sStreet2	Text	FT_CHAR	50	Street Address 2
sCity	Text	FT_CHAR	35	City
sProvState	Text	FT_CHAR	20	Province/State



## VENDORS

sCountry	Text	FT_CHAR	30	Country
sPostalZip	Text	FT_CHAR	9	Postal/Zip Code
sPhone1	Text	FT_CHAR	25	Phone number 1
sPhone2	Text	FT_CHAR	25	Phone number 2
sFax	Text	FT_CHAR	25	Fax number
sTaxId	Text	FT_CHAR	20	Tax ID
dAmtYtd	Number	FT_REAL	8	Year to date amount of sales
dLastYrAmt	Number	FT_REAL	8	Last year's total amount of sales
dLCYrAdjPy	Number	FT_REAL	8	Accumulated last calendar year payment
dCCYrAdjPy	Number	FT_REAL	8	Accumulated current calendar year payment
dLCYrClrPy	Number	FT_REAL	8	Accumulated last calendar year cleared payment
dCCYrClrPy	Number	FT_REAL	8	Accumulated current calendar year cleared payment
fDiscPay	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days
nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
bStatement	Boolean	FT_BOOL	2	Not currently used
bContOnChq	Boolean	FT_BOOL	2	Print contacts on checks
bDiscBfrTx	Boolean	FT_BOOL	2	Calculate discount before tax
bMisc1099	Boolean	FT_BOOL	2	Print 1099 Misc form – US only
nMisc1099B	Number	FT_INT	2	1099 Misc form box – US only
dAmtYtdHm	Number	FT_REAL	8	Year to date amount of purchases in home currency
dAmtLYHm	Number	FT_REAL	8	Last year's total amount of purchases in home currency
dLCYrAPyHm	Number	FT_REAL	8	Accumulated last calendar year payment in home currency
dCCYrAPyHm	Number	FT_REAL	8	Accumulated current calendar year payment in home currency
dLCYrCPyHm	Number	FT_REAL	8	Accumulated last calendar year cleared payment in home currency
dCCYrCPyHm	Number	FT_REAL	8	Accumulated current calendar year cleared payment in home currency
bUsed	Boolean	FT_BOOL	2	Vendor used
ICurrncyId	Number	FT_LONG	4	Currency ID
bEmailForm	Boolean	FT_BOOL	2	Email forms to customer
bEmailCnfm	Boolean	FT_BOOL	2	Email confirmation of receipt of invoice and quotes
bUseSimply	Boolean	FT_BOOL	2	Vendor uses Sage 50 Accounting and can import orders
bUseMyItem	Boolean	FT_BOOL	2	Vendor uses my item numbers
bMemInToDo	Boolean	FT_BOOL	2	Display memo in to-do list
sEmail	Text	FT_CHAR	50	Vendor's email address
sWebSite	Text	FT_CHAR	50	Vendor's website
bInactive	Boolean	FT_BOOL	2	Active/Inactive vendor
bChrgDuty	Boolean	FT_BOOL	2	Charge duty
ITaxCode	Number	FT_LONG	4	Default tax code ID used for this vendor
IAcDefExp	Number	FT_LONG	4	Default vendor expense account
IDpDefExp	Number	F_LONG	4	Department ID for default vendor expense account
IDfltDptId	Number	FT_LONG	4	Department ID for default department
ICompld	Number	FT_LONG	4	Company ID
nLangPref	Number	FT_INT	2	Language Preference*
dtSince	Date	FT_DATE	5	Vendor Since
dtLastPur	Date	FT_DATE	5	Date of last purchase
InvLocId	Number	FT_LONG	4	Inventory Location ID
bContractr	Boolean	FT_BOOL	2	Is Contractor
bDirectPay	Boolean	FT_BOOL	2	Using direct payment or not
nPmtLang	Number	FT_INT	2	Language used in cheque printing
bT4A	Boolean	FT_BOOL	2	Vendor can be selected for T4A form or not
nT4ABox	Number	FT_INT	2	Undocumented – database use only
dLCYAdjPyT	Number	FT_REAL	8	Accumulated last calendar year payment without tax
dCCYAdjPyT	Number	FT_REAL	8	Accumulated current calendar year payment without tax
dLCYClrPyT	Number	FT_REAL	8	Accumulated last calendar year cleared payment without tax
dCCYClrPyT	Number	FT_REAL	8	Accumulated current calendar year cleared payment without tax
dLCYAPyHmT	Number	FT_REAL	8	Accumulated last calendar year payment in home

## VENDORS

dCCYAPyHmT	Number	FT_REAL	8	currency without tax
dLCYCPyHmT	Number	FT_REAL	8	Accumulated current calendar year payment in home currency without tax
dCCYCPyHmT	Number	FT_REAL	8	Accumulated last calendar year cleared payment in home currency without tax
bEFTMyRef	Boolean	FT_BOOL	2	Accumulated current calendar year cleared payment in home currency without tax
bEFTMyCode	Boolean	FT_BOOL	2	Use EFT reference code
sEFTRef	Text	FT_CHAR	13	Use EFT transaction code
sEFTCode	Text	FT_CHAR	3	EFT reference code
nDefInvPay	Number	FT_INT	2	EFT transaction code
IDefInvCC	Number	FT_LONG	4	Default payment method for Invoices**
nDefPay	Number	FT_INT	2	Credit Card ID for default invoice payment
IDefCC	Number	FT_LONG	4	Default payment method for Payments***
bUseDefInv	Boolean	FT_BOOL	2	Credit Card ID for default payment
bUseDefPay	Boolean	FT_BOOL	2	Uses default payment method for invoices
nDentCov	Number	FT_INT	2	Uses default payment method for payments
				The dental coverage

\*Language Preference:

- 0 English
- 1 Spanish – US only
- 2 French – Canada only

\*\* Default payment method for Invoices:

- 0 Pay Later
- 1 Paid by Cash
- 2 Paid by Cheque
- 3 Paid by Credit Card
- 10000 Paid by PAD or Direct Deposit

\*\*\* Default payment method for Payments:

- 0 Paid by Cash
- 1 Paid by Cheque
- 2 Paid by Credit Card
- 10000 Paid by PAD or Direct Deposit

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	sName	Ascending	–

### Table: tVenDP

Contains vendor's direct payment information.

### Columns

Name	Type	Type	Size	Description
lVenId	Number	FT_LONG	4	Payment Header ID
nLineNo	Number	FT_INT	2	Line Number
sBankNo	Text	FT_CHAR	24	Bank Number
sTransitNo	Text	FT_CHAR	24	Transit Number
sAccountNo	Text	FT_CHAR	48	Account Number
dPercent	Number	FT_REAL	8	Percent
dAmount	Number	FT_REAL	8	Amount
bActive	Boolean	FT_BOOL	2	Is the record active
sAcctType	Text	FT_CHAR	2	Account Type
nBankType	Number	FT_INT	2	Bank Type

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lVenId	Ascending	Primary Key; Unique

nLineNo

**Table: tVenDPLg**

Contains vendor's direct payment log information.

**Columns**

Name	Type	Type	Size	Description
IPmtHdrId	Number	FT_LONG	4	Payment Header ID
nLineNo	Number	FT_INT	2	Line Number
sBankNo	Text	FT_CHAR	24	Bank Number
sTransitNo	Text	FT_CHAR	24	Transit Number
sAccountNo	Text	FT_CHAR	48	Account Number
dAmount	Number	FT_REAL	8	Amount
sAcctType	Text	FT_CHAR	2	Account Type
nBankType	Number	FT_INT	2	Bank Type
dtCreate	Date	FT_DATE	5	Creation Date
ICreateNo	Number	FT_LONG	4	Creation Number
nDDpstType	Number	FT_INT	2	Direct Deposit Type

**Table Indexes**

Index Name	Field Name	Sort Order	Properties
KEY_0	IPmtHdrId nLineNo	Ascending	Primary Key; Unique

**Table: tVenInv**

Contains vendor's inventory association information.

**Columns**

Name	Type	Type	Size	Description
IVenId	Number	FT_LONG	4	Vendor ID
lInventId	Number	FT_LONG	4	Inventory ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sPartCode	Text	FT_CHAR	52	Item Name
sName	Text	FT_CHAR	75	Item Description
sNameF	Text	FT_CHAR	75	Item Description in French for Canadian product; Spanish for US product
ICompld	Number	FT_LONG	4	Company ID
IPrefOrder	Number	FT_LONG	4	Preferred Order
sVenUnit	Text	FT_CHAR	15	Vendor's Inventory Units
sVenUnitF	Text	FT_CHAR	15	Vendor's Inventory Units in French for Canadian product; Spanish for US product
nUnitType	Number	FT_INT	2	Inventory Unit Type*
dVenRel	Number	FT_REAL	8	Relationship with Vendor
bVenToStk	Boolean	FT_BOOL	2	Is Vendor to Stock
bUnitUsed	Boolean	FT_BOOL	2	Is Unit Used
dPrice	Number	FT_REAL	8	Inventory Price
dtDate	Date	FT_DATE	5	Transaction Date
dLastPrice	Number	FT_REAL	8	Last Transaction Price
dtLastDate	Date	FT_DATE	5	Last Transaction Date
dLastQty	Number	FT_REAL	8	Last Inventory Quantity

\* Unit Type:

- 1 Stocking units
- 2 Buying units
- 3 Selling units

**Table Indexes**

## VENDORS

---

Index Name	Field Name	Sort Order	Properties
KEY_0	IVenId IInventId	Ascending	Primary Key; Unique

### Table: tVenItem

Contains vendor's matching item information.

#### Columns

Name	Type	Type	Size	Description
IVenId	Number	FT_LONG	4	Vendor ID
nLineNum	Number	FT_INT	2	Item detail line number
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IMyInvId	Number	FT_LONG	4	Our inventory ID
sVenItem	Text	FT_CHAR	52	Vendor's item part code
IMyAcctId	Number	FT_LONG	4	Our account number
IMyDeptId	Number	FT_LONG	4	Department ID for our account number

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IVenId nLineNum	Ascending	Primary Key; Unique

### Table: tVenMemo

Contains vendor memos.

#### Columns

Name	Type	Type	Size	Description
IVenId	Number	FT_LONG	4	Vendor ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sMemo	Text	FT_CHAR	255	Memo
dtDateToDo	Date	FT_DATE	5	Due date for to-do list

#### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IVenId	Ascending	Primary Key; Unique

### Table: tVenTr

Contains vendor transaction headers.

#### Columns

Name	Type	Type	Size	Description
Id	Number	FT_LONG	4	Transaction header ID
IVenId	Number	FT_LONG	4	Vendor ID
dtDate	Date	FT_DATE	5	Transaction date
sSource	Text	FT_CHAR	20	Check or invoice number of transaction
nTranType	Number	FT_INT	2	Transaction type*
dPreTaxAmt	Number	FT_REAL	8	Amount of transaction before tax
dDiscPer	Number	FT_REAL	8	Discount percentage
nDiscDay	Number	FT_INT	2	Discount if paid in number of days

## VENDORS

nNetDay	Number	FT_INT	2	Discount if net amount paid in number of days
bHasDetail	Boolean	FT_BOOL	2	Transaction has a tax detail
bNotRecd	Boolean	FT_BOOL	2	Invoice has not been received yet
bDiscBfrTx	Boolean	FT_BOOL	2	Discount calculated before tax
blsCash	Boolean	FT_BOOL	2	Is a cash transaction
blsForCurr	Boolean	FT_BOOL	2	Transaction is in a foreign currency
ICurrencyId	Number	FT_LONG	4	Currency ID
dExchRate	Number	FT_REAL	8	Exchange rate if transaction is in a foreign currency
IJECashId	Number	FT_LONG	4	Journal entry ID for cash transactions
sRef	Text	FT_CHAR	20	Reference number for miscellaneous bills (cannot be same as invoice number, deposit number, or other miscellaneous bill number)
IOrdId	Number	FT_LONG	4	Order ID of the prepaid order
nPdType	Number	FT_INT	2	Payment type*
sCreditNam	Text	FT_CHAR	13	Credit card name
bPPFilled	Boolean	FT_BOOL	2	Prepaid order is completely filled

### \* Transaction Type:

- 0 Invoice
- 1 Payments
- 2 Discounts
- 3 Other payments
- 4 Prepayments
- 5 Reserved for future use
- 6 Remittance
- 7 Clic Revenu
- 8 Credit note
- 9 Debit note

### \* Payment Type:

- 0 Paid later or unknown if entry was posted before version 2004
- 1 Paid by cash
- 2 Paid by cheque
- >= 3 Paid by credit card

## Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	IVenId	Ascending	–

## Table: tVenTrDt

Contains vendor transaction details.

### Columns

Name	Type	Type	Size	Description
lId	Number	FT_LONG	4	Transaction detail ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
IVenTrId	Number	FT_LONG	4	Transaction header ID
dtDate	Date	FT_DATE	5	Transaction date
dAmount	Number	FT_REAL	8	Amount of transaction
dAmtHm	Number	FT_REAL	8	Amount of transaction in home currency
sSource	Text	FT_CHAR	20	Check or invoice number of transaction
nTranType	Number	FT_INT	2	Transaction type*
IBnkAcctId	Number	FT_LONG	4	Bank account used for cash payment, receipt
bHistTran	Boolean	FT_BOOL	2	Transaction created in history mode
bCCard	Boolean	FT_BOOL	2	Credit card transaction
dExchRate	Number	FT_REAL	8	Exchange rate if transaction is in foreign currency
IChqId	Number	FT_LONG	4	Check ID
IBankDptId	Number	FT_LONG	4	Department ID for Bank account
spare	Number	FT_LONG	4	Not used

## VENDORS

dAmtOwg	Number	FT_REAL	8	Discount available or amount owing at the time of the payment
bReversed	Boolean	FT_BOOL	2	Transaction has been adjusted

\* Transaction Type:

- 0 Invoice
- 1 Payment
- 2 Discount
- 3 Other payments
- 4 Deposit
- 5 Reserved for future use
- 6 Remittance
- 7 Clic Revenu

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lId	Ascending	Primary Key; Unique
KEY_1	lVenTrId	Ascending	-
KEY_2	sSource	Ascending	-

### Table: tVenTxDt

Contains vendor tax exemption information.

### Columns

Name	Type	Type	Size	Description
lVenId	Number	FT_LONG	4	Vendor ID
lTaxAuth	Number	FT_LONG	4	Tax ID
bExempt	Boolean	FT_BOOL	2	Vendor is exempt from tax
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only

### Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	lVenId	Ascending	Primary Key; Unique
	lTaxAuth		

### Table: tVenUDF

Contains user-defined information for vendors.

### Columns

Name	Type	Type	Size	Description
lVenId	Number	FT_LONG	4	Vendor ID
dtASDate	Date	FT_DATE	5	Undocumented – database use only
tmASTime	Time	FT_TIME	5	Undocumented – database use only
sASUserId	Text	FT_CHAR	14	Undocumented – database use only
sASOrgId	Text	FT_CHAR	6	Undocumented – database use only
sUsrDfnd1	Text	FT_CHAR	50	User-defined information 1
sUsrDfnd2	Text	FT_CHAR	50	User-defined information 2
sUsrDfnd3	Text	FT_CHAR	50	User-defined information 3
sUsrDfnd4	Text	FT_CHAR	50	User-defined information 4
sUsrDfnd5	Text	FT_CHAR	50	User-defined information 5
bPopInfo1	Boolean	FT_BOOL	2	Show user-defined information 1
bPopInfo2	Boolean	FT_BOOL	2	Show user-defined information 2
bPopInfo3	Boolean	FT_BOOL	2	Show user-defined information 3
bPopInfo4	Boolean	FT_BOOL	2	Show user-defined information 4
bPopInfo5	Boolean	FT_BOOL	2	Show user-defined information 5

Table Indexes

Index Name	Field Name	Sort Order	Properties
KEY_0	IVenId	Ascending	Primary Key; Unique

## SageHR

### **Table: tHRset – Internal use only**

Contains SageHR settings.

### **Table: tHRsetBk – Internal use only**

Contains SageHR settings.

### **Table: tHREmplg – Internal use only**

Contains logging information for downloaded employees.



## Sage for Accountants

### Table: tSfaInfo – Internal use only

Contains Sage for Accountants related information