

Data Conversion

SYSPRO 8

Reference Guide

Published: July 2023



S T E N T C O N T E N T S

Data Conversion

Exploring	1
Starting	3
Solving	4
Using	7
Referencing	9

Data Conversion

Exploring

Where it fits in?

The **Data Conversion** program is a wizard that guides you through the process of converting your data from **SYSPRO 7 Update 1** to **SYSPRO 8**.

The following is included:

- **Data conversion:**

Data that previously resided in ISAM files (\Work and \Data folders) is loaded into the appropriate SQL tables.

- **Tables and columns:**

New tables and new or changed columns in existing tables are added for **SYSPRO 8** functionality.

- **Obsolete and unused tables:**

Obsolete and unused tables are removed from the database.

- **SQL connection and authentication:**

The information required to access SQL was previously stored in various ISAM files (e.g. ADMSYS). In **SYSPRO 8**, these have been relocated to the `IMPACT.INI` file which includes the following four new mandatory entries:

Entry	Description
SQLADM	This encrypted entry contains the admin SQL Server login information.
SQLSTD	This encrypted entry contains the standard SQL Server login information.
SQLBLK	This is the folder used by Bulk Insert operations.  This must be accessible by both SYSPRO and SQL.
SQLCPG	This is the code page applied during Bulk Insert operations.

- **SQL Connection String:**

SYSPRO 8 simplifies and optimizes the system to only use a SQL Connection String - defined by the SQL Server name entry in the `IMPACT.INI` file.

Entry	Description
SQLSSN	This entry contains the SQL Server Name (i.e. the name of the SQL Server instance).

Navigation

When you login to **SYSPRO 8**, the system inspects entries in the `IMPACT.INI` file to determine whether a migration to **SYSPRO 8** is required. If the conversion failed on a previous run, then the databases are checked and the system indicates the point from which the conversion must restart.

Starting

Prerequisites

- Before running the conversion, ensure that all **SYSPRO 7 Update 1** services are stopped.
- Ensure that your custom form formats are using + tables (verified by the IMPCFM= entry in the IMPACT.INI file).
- Your version of **Microsoft SQL Server** cannot be prior to 2008 R2.
- The system database must be case-sensitive.
- The database compatibility level cannot be less than 100 (i.e. not before SQL 2008).

Restrictions and Limits

The conversion program stops processing and returns to the login screen if any of the following are found to be true:

- The custom form format is not using + tables.
- Your version of **Microsoft SQL Server** is prior to 2008 R2.
- The system database is case-insensitive.
- The compatibility level of the database is less than 100 (i.e. prior to SQL 2008).

Solving

Error messages

Custom forms are in the legacy format and must be converted to the '+' table format in SYSPRO 7 before any conversion to SYSPRO 8 can proceed.

The custom form format is not using the + tables. This is verified in the `IMPACT.INI` file by the following blank entry: `IMPCFM=`.

You must be using SQL Server 2008 R2 or later. Current version xx.xx.xxxx

Your version of SQL is prior to 2008 R2.



The message is displayed in the **Database Connection** program. The reason for not exiting here is that you may have connected to an invalid instance of SQL (e.g. old test server).

The system database has a collation of 'xxxxxxxx' which is case insensitive. This must be changed to a case sensitive collation before the conversion to SYSPRO 8 can continue.

The system database is case-insensitive.

The system database has a compatibility level of 'nn' which is not supported in SYSPRO 8. This must be changed before the conversion to SYSPRO 8 can continue.

The compatibility level of the database is less than 100 (i.e. prior to SQL 2008).

SYSPRO requires a valid SQL Server name before you can continue.

When entering information on the **SQL Connection Information** screen, the server name mustn't contain any spaces.

When using SQL Server authentication SYSPRO requires a valid SQL standard user name (such as 'syspro') before you can continue. The SQL user requires 'data reader' and 'data writer' permission on your system-wide and company databases.

If using SQL Server authentication, the standard user name cannot contain any spaces.

When using SQL Server authentication SYSPRO requires a valid SQL administration user name (such as 'sa') before you can continue. This SQL user requires privileges to CREATE and DROP various entities and permissions to issue BULK INSERT statements.

If using SQL Server authentication, the admin user name cannot contain any spaces.

Error occurred when trying to connect to SQL Server using administrative account

This message is displayed in the [Data Conversion](#) program if the SQL connection using the admin user or windows authentication fails.

You are returned to the [SQL Connection Information](#) screen to capture the correct information.

The Administrative SQL user defined does not have sufficient privileges to convert the SYSPRO databases. This SQL user requires privileges to CREATE and DROP various entities and permissions to issue BULK INSERT statements. It must either be a member of sysadmin or the database owner of the SYSPRO databases being converted.

This message is displayed if you don't have sufficient SQL login permissions. You are returned to the [SQL Connection Information](#) screen.

All databases found are prior to SYSPRO 7 Update 1. Databases must be converted to SYSPRO 7 Update 1 before they can be converted to SYSPRO 8.

This message is displayed in the [Data Conversion](#) program if none of the company databases have an [AdmVersion](#) table, then it is assumed they are prior to [SYSPRO 7 Update 1](#).

Because the conversion only works on databases from [SYSPRO 7 Update 1](#), this error is displayed and the conversion exits.

FAQs

Why does the Show Password button remove my password entry?

For security reasons, if default values exist in either password field on the **SQL Connection Information** screen of the **Data Conversion** wizard, selecting the **Show passwords** button will remove the password mask as well as the actual password.

However, if you have entered the password manually in this screen then the **Show passwords** button will remove the password mask and reveal the password you have just entered.

How can I copy and paste SQL passwords during the conversion process?

During the **Data Conversion** process (on the **SQL Connection Information** screen) you are required to enter your SQL login details.

By default, the passwords on this screen are hidden/masked (i.e. shown as asterisks). Unfortunately, there is a limitation that if the password is masked, it does not correctly accept a pasted entry.

Therefore, if you want to paste an entry you must first show the password by enabling the **Show passwords** option (located at the bottom of the screen).

Which special characters are allowed within SYSPRO passwords?

You can use any characters from the ASCII character set within your SYSPRO password.

Using

Processing Phases

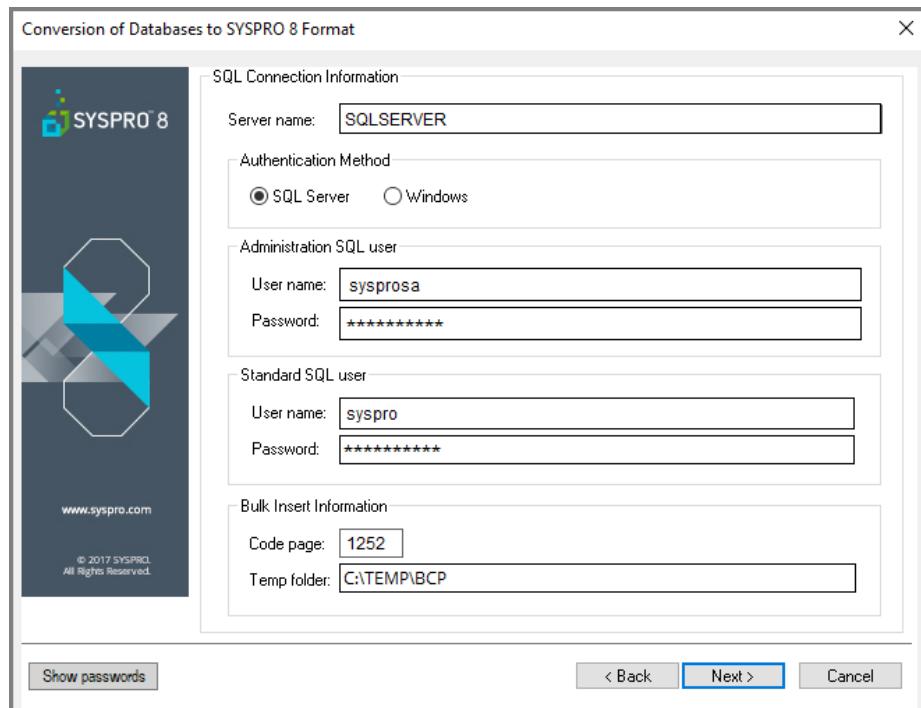
Phase	Process
System database	<ol style="list-style-type: none"> If the database being converted is not on the latest SYSPRO 7 Update 1 version (currently 7.0.1.0007) then it is updated to this version. The new tables for SYSPRO 8 are created in the database. Using Bulk Insert commands, the data is inserted into the new SYSPRO 8 tables from the ISAM files. Once the data conversion has been verified, each ISAM file is moved to <code>ISAM_ARCHIVE</code>. Audit data is then optionally converted to SQL. Existing tables and columns are updated as required for SYSPRO 8. Espresso is updated as required. Data dictionary tables are populated with the latest table and column information.
Company database	<ol style="list-style-type: none"> All foreign keys are dropped to prevent issues when changing keys and indexes on existing tables. If the database being converted is not on the latest SYSPRO 7 Update 1 version (currently 7.0.1.0007) then it is updated to this version. The new tables for SYSPRO 8 are created in the database. Using Bulk Insert commands, the data is inserted into the tables from the ISAM files. Once the data conversion has been verified, each ISAM file is moved to <code>ISAM_ARCHIVE</code>. Archived data (i.e. Lots, ECC Bill of Materials, sales orders and jobs) is then <i>optionally</i> converted to SQL. Audit data is then <i>optionally</i> converted to SQL. Existing tables and columns are updated as required. Foreign keys are rebuilt.
Conversion completion	<p>The system notifies you once all databases which can be converted are converted.</p> <p>An audit of the conversion file (<code>SYSPRO8_Conversion_Log.txt</code>) is created in the <code>\Base\Settings</code> folder and details the tables converted, as well as any warnings and errors which may have occurred.</p> <p>Once completed, the system is ready for you to login to SYSPRO 8.</p>

Where to from here?

- Once you have installed **SYSPRO 8** and migrated your data, the next step is to review and action the post installation checks.

Referencing

Conversion of Databases to SYSPRO 8 format



The **SQL Connection Information** screen displays your SQL connection information. This defaults to the entries indicated below, but can be modified if required:

Field	Default values
Server name	If your SYSPRO 7 Update 1 configuration was based on a SQL connection string, then this entry defaults to the previous SQL Server name
Authentication Method	Defaults are derived from the SYSPRO 7 Update 1 IMPACT.INI file
Administration SQL user	Login information defaults to the entries held against the AdmSystemControl table (derived from the SQL Server administrative information entry against the Database tab of the System Setup program).
Standard SQL user	Login information defaults to the entries defined against the ADMIN operator in SYSPRO 7 Update 1
Bulk Insert Information	The Code page and Temp folder fields default to the entries held against the AdmSystemControl table (derived from the SQL Server administrative information entry against the Database tab of the System Setup program).

Validation

- Once all fields have been entered and you select the **Next** button.

A connection to SQL is attempted and the entries are validated using the admin user or windows authentication. If this fails, then the relevant message is displayed and you are taken back to this screen to capture the correct information.

Field	Description
Server name	<ul style="list-style-type: none">■ The Server name must be the name of the SQL Server Instance■ This name cannot contain any spaces

Field	Description												
Authentication Method	<p>If you select to use SQL Server authentication, the following rules apply:</p> <table border="1"> <thead> <tr> <th>User type</th><th>Rules</th></tr> </thead> <tbody> <tr> <td>Administration SQL user</td><td> <p>The user entered here must have the following SQL permissions assigned:</p> <p><i>SQL Server Roles</i></p> <ul style="list-style-type: none"> ■ db_creator This is used to create and drop entities, such as databases, tables, columns, etc. ■ bulkadmin This is used to issue BULK INSERT statements. ■ securityadmin This is used to give database-level permissions as and when needed. ■ processadmin This is used to end SQL processes running on the server using the View Users program. </td></tr> <tr> <td></td><td> <p><i>Database Mapping</i></p> <ul style="list-style-type: none"> ■ db_owner This needs to be set for both system-wide and company databases. </td></tr> <tr> <td></td><td> <p>The user cannot be the same account as the Standard SQL user and the User name cannot contain any spaces.</p> </td></tr> <tr> <td>Standard SQL user</td><td colspan="2"> <p>The user entered here must have the following SQL permissions enabled for both system-wide and company databases:</p> <ul style="list-style-type: none"> ■ db_datareader ■ db_datawriter <p>The user cannot be the same account as the Administrative SQL user and the User name cannot contain any spaces.</p> </td></tr> </tbody> </table>		User type	Rules	Administration SQL user	<p>The user entered here must have the following SQL permissions assigned:</p> <p><i>SQL Server Roles</i></p> <ul style="list-style-type: none"> ■ db_creator This is used to create and drop entities, such as databases, tables, columns, etc. ■ bulkadmin This is used to issue BULK INSERT statements. ■ securityadmin This is used to give database-level permissions as and when needed. ■ processadmin This is used to end SQL processes running on the server using the View Users program. 		<p><i>Database Mapping</i></p> <ul style="list-style-type: none"> ■ db_owner This needs to be set for both system-wide and company databases. 		<p>The user cannot be the same account as the Standard SQL user and the User name cannot contain any spaces.</p>	Standard SQL user	<p>The user entered here must have the following SQL permissions enabled for both system-wide and company databases:</p> <ul style="list-style-type: none"> ■ db_datareader ■ db_datawriter <p>The user cannot be the same account as the Administrative SQL user and the User name cannot contain any spaces.</p>	
User type	Rules												
Administration SQL user	<p>The user entered here must have the following SQL permissions assigned:</p> <p><i>SQL Server Roles</i></p> <ul style="list-style-type: none"> ■ db_creator This is used to create and drop entities, such as databases, tables, columns, etc. ■ bulkadmin This is used to issue BULK INSERT statements. ■ securityadmin This is used to give database-level permissions as and when needed. ■ processadmin This is used to end SQL processes running on the server using the View Users program. 												
	<p><i>Database Mapping</i></p> <ul style="list-style-type: none"> ■ db_owner This needs to be set for both system-wide and company databases. 												
	<p>The user cannot be the same account as the Standard SQL user and the User name cannot contain any spaces.</p>												
Standard SQL user	<p>The user entered here must have the following SQL permissions enabled for both system-wide and company databases:</p> <ul style="list-style-type: none"> ■ db_datareader ■ db_datawriter <p>The user cannot be the same account as the Administrative SQL user and the User name cannot contain any spaces.</p>												

- Once the connection is successful, the information captured here is encrypted and written back to the `IMPACT.INI` file and the process continues to the next phase.

Verification process

After connecting to SQL, the conversion cycles through the SYSPRO system database, as well as all company-specific databases defined in the `SysproAdmin` table, to verify what requires converting.

Field	Description
System database	<ul style="list-style-type: none"> If the table containing the company/database cross reference is not called <code>SysproAdmin</code>, then it is renamed to <code>SysproAdmin</code>. <div style="border: 1px solid #ccc; padding: 10px; margin-top: 10px;">  In previous versions the name of this table was defined in the <code>IMPACT.INI</code> file, under the <code>SQLTBN=</code> entry and was user-defined. In SYSPRO 8 this table name is mandatory. </div> <ul style="list-style-type: none"> If the system database version (in <code>AdmSysVersion</code>) is set to <code>8.0.0.xxxx</code> (where <code>xxxx</code> is the minor upgrade version) then the data has been converted. If the conversion of the system database fails before the conversion completes, then the update status is checked in order to establish the restart point.
Company database	<ul style="list-style-type: none"> The databases are read from the <code>SysproAdmin</code> table that resides in the system database. The databases must exist in the same SQL instance. The company control file (ISAM file <code>ADMCTL</code> in the <code>\Work</code> folder) must exist for the company being converted. The database version (in <code>AdmVersion</code>) must be set to <code>7.0.1.xxxx</code> (where <code>xxxx</code> is the minor upgrade version). If the same database is defined against two or more companies, then it is assumed to be associated against the first company (alphabetically). <div style="border: 1px solid #ccc; padding: 10px; margin-top: 10px;">  Subsequent companies associated with the database are ignored. </div> <ul style="list-style-type: none"> The database collation must be case-sensitive. The database must have a supported compatibility level

Database statuses

Once the verification is complete, a list of all the databases is shown (including those which have been converted or cannot be converted). The list will show the company id, name, database, database version and status.

Conversion of Databases to SYSPRO 8 Format				
Company	Name	Database	Version	Status
System	System database	Sysprodb8Carol	7.0.1.0007	Unconverted
1	The OUTDOOR...	SysproCompany1		Database does not exist
EDU1	The OUTDOOR...	SysproCompany8_1	7.0.1.0007	Unconverted
EDU2	The OUTDOOR...	SysproCompany8_2	7.0.1.0007	Unconverted
A		SysproCompanyA		Database does not exist
EDU3	Demo for Vusi	SysproCompanyEdu1_8	8.0.0.0006	Converted
O		SysproOutdoors630		Database does not exist
D	Demo for Vusi	TheOUTDOORSCompan...	7.0.1.0007	DADMCTL control file missing

Possible statuses include:

Status	Description
Converted	The database has been converted to SYSPRO 8.
Unconverted	The database is in SYSPRO 7 Update 1 format and requires conversion.
Database needs converting to SYSPRO 7 Update 1	The database is a version prior to SYSPRO 7 Update 1 and will be ignored as this conversion will only convert from Update 1 upwards.
ISAM data needs moving to SQL	This status indicates that the conversion failed and will restart at this point.
New tables and columns need adding	This status indicates that the conversion failed and will restart at this point.
Espresso needs converting	This status indicates that the conversion failed and will restart at this point.
Database does not exist	The database defined in the SysproAdmin table does not exist in the SQL instance.

Status	Description
Database defined against multiple companies	<p>Multiple entries in the SysproAdmin table (system-wide database) point to the same database.</p> <p>In this case, the database will be converted against the first company ID.</p>
????ADMCTL control file missing	 ???? is the company ID <p>The conversion could not find the SYS PRO 7 Update 1 ISAM control file (DAT/IDX) in the \Work folder and therefore cannot convert to SYS PRO 8.</p> <p>The control file must reside in the \Work folder.</p>

Conversion Options

From the **Conversion of Databases to SYSPRO 8 Format** screen, you have the option to convert Audit and Archive data.

To do this, select the **Conversion Options** button.



If you want to convert your Audit data, ensure that you enable this option during this stage of the conversion process, as you cannot convert this data at a later stage.

Archive data will not be available in **SYSPRO 8** until it has been converted, however you can choose to convert this data at a later stage in **SYSPRO 8** using the **Archiving Migration** program.

Data Retention Options	<ul style="list-style-type: none">■ System change audit (system database)■ Operator amendment journals (system database)■ Job logging (company database)■ Company setup amendment journals (company database)■ B2B XML history details (company database)
Archive Conversion Options	<ul style="list-style-type: none">■ Lots■ Sales Orders■ Jobs■ ECC Structures

System database ISAM conversions

The following is a list of all the ISAM files which are converted into the system database.



The **Comment** column may contain any of the following:

- **Archived**

These files are only archived.

- **String**

The conversion process loads the contents of these files into SQL as a single string (blob) and not individual columns.

- **Optional**

You can optionally choose to convert the data for these files.

- **Sequential**

These files don't contain an index and can be maintained manually without becoming corrupt.

File Code	Table Name	Description	Comment
ADMBOS	AdmBusObjStatus	Admin Business Object Status	Archived
ADMACC	AdmOperGroupProg	Admin Group Program Security	
ADMANM	AdmAppUsers	Admin App Store Named User Allocation	
ADMAPP	AdmAppStore	Admin App Store Applications	
ADMCDL	AdmCurrLang	Admin Currency Language Cross-reference	
ADMDFM	AdmDfmMaster	Admin Doc Flow Manager Master Header	ADMDFM is not taken across to SYSPRO 8
ADMDFR	AdmDfmEmailConfirm	Admin Doc Flow Manager Email Confirm	
ADMDFS	AdmDfmControl	Admin Doc Flow Manager Control	Written as an entry into AdmSystemControl
ADMEML	AdmEmail	Admin Email Polling Configuration	

File Code	Table Name	Description	Comment
ADMGRM	AdmOperGroupMult	Admin Operator Multiple Security Groups	
ADMGRP	AdmOperGroup	Admin Operator Groups	
ADMJNS	AdmSystemAuditLog	Admin System Audit Log	Optional
ADMLCK	AdmResourceLock	Admin Resource Lock	Archived
ADMLIC	AdmLicenseMaster	Admin License Configuration Master	
ADMLIX	AdmLicenseImport	Admin License Imported XML File	
ADMMSG	AdmOperatorMsg	Admin Operator Messages From Sales Order	
ADMMSQ	AdmOperatorQueue	Admin Operator Message Queue	
ADMNAT	AdmNationalities	Admin Nationalities	
ADMNOT	AdmNotepad	Admin Generic Notepad	
ADMOPC	AdmOperatorCompany	Admin Companies Allowed Per Operator	
ADMOPJ	AdmOperAmendJnl	Admin Operator Amendment Journal	Optional
ADMOPR	AdmOperator	Admin Operator	String
ADMOPS	AdmOperatorSec	Admin Operator Security	String
ADMOPT	AdmOperatorOpt	Admin Operator Message Box Preferences	
ADMOPW	AdmOperEnetSetup	Admin Operator Internet Setup	String
ADMPAC	AdmPassControl	Admin Password Control	
ADMPAH	AdmPassHistory	Admin Password History	
ADMPAS	AdmPass	Admin Password	

File Code	Table Name	Description	Comment
ADMPID	AdmSpidHistory	Admin SQL Server SPID History	Archived
ADMPPRA	AdmPrinterAtt	Admin SYSPRO Printer Attributes	
ADMPPRJ	AdmPrjPreferences	Admin Projects And Contracts Preferences	String
ADMPPRT	AdmPrinter	Admin SYSPRO Printer Master	
ADMRLA	AdmRoleAccess	Admin Role Access Control	String
ADMRLLE	AdmRole	Admin Role	
ADMRLO	AdmRoleOrganogram	Admin Role Organogram	Sequential
ADMRLP	AdmRoleProgram	Admin Role Program Access	
ADMSCN	AdmSignatureCon	Admin Electronic Signature Condition	
ADMSCT	AdmSignatureCtl	Admin Electronic Signature Control	
ADMSIC	AdmSignatureSetup	Admin Electronic Signature Configuration	
ADMSIT	AdmSignatureTrig	Admin Electronic Signature Triggers	
ADMSIV	AdmSignatureVar	Admin Electronic Signature Detail Log	
ADMSIW	AdmWorkflowDetail	Admin Workflow Detail	
ADMSIX	AdmSignatureDetail	Admin Electronic Signature Detail	
ADMSVR	AdmClientServerId	Admin Client/Server Next Client Id	
ADMSYS	AdmSystemControl	Admin System Control	String
ADMTKG	AdmTaskGroup	Admin Task Group (System Wide)	
ADMTKI	AdmTaskItem	Admin Task Item (System Wide)	

File Code	Table Name	Description	Comment
ADMUSP	AdmUserProduct	Admin User Product	
ADMUSR	AdmCurrentUsers	Admin Users Currently Using SYSPRO	Archived
ESPOPR	EspOperatorStatus	Espresso Operator Logon Status	Archived
REPCOL	RepColumn	RW Data Dictionary Columns	
REPKEY	RepKeys	RW Data Dictionary Keys	
REPLNK	RepLink	RW Data Dictionary Linkages	
REPMST	RepReportMaster	RW Report Master	String
REPTAB	RepTable	RW Data Dictionary Tables	

Company database ISAM conversions

The following list details all of the ISAM files which are converted for each company database:



The **Comment** column may contain any of the following:

■ **String**

The conversion process loads the contents of these files into SQL as a single string (blob) and not individual columns.

■ **Optional**

You can optionally choose to convert the data for these files.

■ **Sequential**

These files do not contain an index, and can be maintained manually without becoming corrupt.

■ **Multiple**

This refers to multiple files that make up the conversion process for that specific function.

The [CrmActivityDesc](#) table (i.e. [CRMDES](#)) is a consolidation of 6 sequential files:

- CRMLLO
- CRMLRE
- CRMLRG
- CRMLU1
- CRMLU2
- CRMLU3

File Code	Table Name	Description	Comment
ADMB2B	AdmB2BPaths	Admin Default XML/EDI Directory Paths	
ADMB2E	AdmB2BFailedCtl	Admin B2B Failed Document Control	
ADMB2F	AdmB2BFailed	Admin B2B Failed Document Details	
ADMB2H	AdmB2BHistory	Admin XML History Details	Optional
ADMCTL	AdmCompanyControl	Admin Company Control	String
ADMDEF	AdmDefaults	Admin Defaults	String
ADMGLC	AdmAlternateCur	Admin Alternate Report Currency For GL	Sequential
ADMJNL	AdmSetupAmendJnl	Admin Setup Amendment Journal	Optional

File Code	Table Name	Description	Comment
ADMJOB	AdmJobLogging	Admin Job Logging	Optional
ADMJOD	AdmJobLoggingDet	Admin Job Logging Detail	Optional
ADMPRD	AdmPrinterOper	Admin Printer For Operator And Program	
ADMPRE	AdmPrintOperEx	Admin Printer, Oper, Program Extra Info	
ADMPRF	AdmPrintFunct	Admin Printer Per Operator And Function	
ADMPRH	AdmPrintFunctEx	Admin Printer, Oper, Function Extra Info	
ADMSDL	AdmArchivePending	Admin Archive Pending Control	
ADMSRD	AdmSrsDocFolders	Admin SRS Document Temporary Folders	
ADMTKJ	AdmTaskGroupComp	Admin Task Group (Per Company)	
ADMTKK	AdmTaskItemComp	Admin Task Item (Per Company)	
ADMTRG	AdmTrigger	Admin Trigger	
ADMTXP	AdmTaxReturnPeriod	Admin Tax Return Periods Definition	
ADMWRP	AdmDocFormat	Admin MS Word Report Format	String
APSCHF	ApCheckFormat	AP Supplier Check Format	String From ADMCTL
APSFMT	Ap1099Format	AP Supplier 1099 Format	String
APSSLF	ApSupLabelFormat	AP Supplier Label Format	From ADMCTL
ARSCLF	ArCustLabelFormat	AR Customer Label Format	From ADMCTL
ARSDFT	ArDiscountFormat	AR Discount Cr/Dr Notes Format Setup	String
ARSFMT	ArDocumentFormat	AR Document Formats	String

File Code	Table Name	Description	Comment
ARSPEF	ArPermEntryFormat	AR Perm Entry Invoice Format	From ADMCTL
ASSCIX	AssetSuspenseAdd	Asset Capex Asset In Suspense Additional	
ASSDFX	AssetCapexDefAdd	Asset Capex Defaults Detail Additional	
ASSFMT	AssetLabelFormat	Asset Label Format Setup	String
BOMICO	BomIcons	BOM Structure And Routing Icons	
CFGCTL	CfgControl	Prod Config Control	
CRMDES	CrmActivityDesc	Contact Activity Descriptions	Multiple Sequential
CRMOPR	CrmOperatorContact	Contact Operator/Contact Cross Reference	
CSHCHF	CshCheckFormat	Cash Book On-line Check Format	String
EFTCHF	EftRemitFormat	EFT Supplier EFT Remittance Format	String
GENRWS	GenReportMaster	GL Report Writer	String
GENSEP	GenSectionPassword	GL section Password	
GTRSCH	GtrSupplyChain	Goods In Transit Supply Chain	
INVFMT	InvDocumentFormat	Inventory Document Format	String
INVLFT	InvLabelFormat	Inventory Label Formats	String
INVSFT	InvStkTicketFormat	Inventory Stock Take Ticket Formats	String
MRPGTS	MrpGtrSupplyChain	MRP Snapshot Goods In Transit Sup Chain	
PORFMT	PorDocumentFormat	PO Purchase Order Document Format	String
PORIFT	PorInspectFormat	Inspection Formats	String
QOTFMT	QotQuotationFormat	Quotation Format Setup	String

File Code	Table Name	Description	Comment
RMAFMT	RmaDocumentFormat	RMA Document Formats	String
SORFMT	SorDocumentFormat	Sales Order Documents Formats	String
SORLFT	SorLabelFormat	Sales Order Label Formats	String
WIPDOI	WipInspectDoc	WIP Inspection Document	String
WIPDOS	WipInspectDocSer	WIP Inspection Document Serials	
WIPFMT	WipDocumentFormat	WIP Factory Documentation Format	String
WIPJNC	WipLabJnlCtl	WIP Labor Journal Control	
WIPPRI	WipInspectFormat	WIP Inspection Print	String

Obsolete tables removed

Company database

ISAM tables and files

The following list details all ISAM tables and files which have been deemed obsolete and subsequently removed from the **Company** database:

File Code	Table Name	Description	Comment
ADMPTH	AdmPathExceptions	Admin Data File Path Exceptions	
ADMWRD	AdmDocOptions	Admin MS Word Report Options	Replaced by AdmDocFormat
ASSINC	AssetCountStatus	Asset Count Temporary File	Replaced by temporary ISAM file
CFGLCK	CfgLockControl	Prod Config Lock Control	Replaced by standard locking routine
GENLCK	GenLockControl	GL Entries Lock Control	Replaced by standard locking routine
GTRQTO	GtrTakeOn	Goods In Transit Quantity Take On	Replaced by temporary ISAM file
LOTARC	LotArchive	Lot Traceability Archive	Multiple archive tables for lots (see new tables)
WIPLKN	WipLockNotes	WIP Lock Job Notes	Replaced by standard locking routine

SQL tables and files

The following list details all SQL tables and files which have been deemed obsolete and subsequently removed from the **Company** database:

File Code	Table Name	Description	Comment
WMSBCN	WmsBinContainer	WMS Bin Container	Never used
WMSBCT	WmsBinContainerTyp	WMS Bin Container Type	Never used
WMSBNT	WmsBinType	WMS Bin Type	Never used
WMSBSK	WmsBinStock	WMS Bin Stock	Never used
WMSBZN	WmsBinZone	WMS Bin Zone	Never used
WMSOPE	WmsOperation	WMS Operation	Never used
WMSOPT	WmsOperationType	WMS Operation Types	Never used

File Code	Table Name	Description	Comment
WMSPCR	WmsPickCarrier	WMS Pick Carrier	Never used
WMSTEC	WmsTechnology	WMS Technology Code	Never used
WMSVEH	WmsVehicle	WMS Vehicle	Never used
WMSVEL	WmsVehicleLog	WMS Vehicle Log	Never used
WMSVET	WmsVehicleType	WMS Vehicle Type	Never used
WMSVOT	WmsVehicleOperType	WMS Vehicle Operation Type	Never used
WMSVTE	WmsVehicleTech	WMS Vehicle Technology	Never used
WMSVUM	WmsVehicleUom	WMS Vehicle Unit Of Measure	Never used
WMSWAV	WmsWhAreaVehicle	WMS Warehouse Area Vehicle	Never used
WMSZCR	WmsZoneCarrier	WMS Zone Carrier	Never used
WMSZLK	WmsZoneLink	WMS Zone Link	Never used
WMSZLO	WmsZoneLinkOper	WMS Zone Link Operation	Never used
WMSZLU	WmsZoneLinkUom	WMS Zone Link Unit Of Measure	Never used
WMSZLV	WmsZoneLinkVehicle	WMS Zone Link Vehicle	Never used
WMSZMF	WmsZoneMatFlow	WMS Zone Material Flow	Never used
WMSZNO	WmsZoneOperation	WMS Zone Operation	Never used
WMSZNU	WmsZoneTypeUom	WMS Zone Type Unit Of Measure	Never used
WMSZNV	WmsZoneVehicle	WMS Zone Vehicle	Never used
WMSZON	WmsZone	WMS Zone	Never used
WMSZTP	WmsZoneType	WMS Zone Type	Never used
WMSZTT	WmsZoneTypeTech	WMS Zone Type Technologies	Never used
WMSZUM	WmsZoneUom	WMS Zone Unit Of Measure	Never used

System database

ISAM tables and files

The following list details all ISAM tables and files which have been deemed as obsolete and subsequently removed from the **System** database:

File Code	Table Name	Description	Comment
ADMCL	AdmLicenseClass	Admin License Class Master	No longer required
ADMWEB	AdmInternetLog	Admin Internet Application Log	Never used

New tables and columns added or changed

The following have been added to the relevant databases in each release of **SYSPRO 8**:

SYSPRO 8 2023

New Tables

Table Name	Description	MAX Table	Database
AdmLicenseDetail	Admin Consumption Based License Detail	X	System
AdmDataApiAmendJnl	Admin Data API Amendment Journal	X	Company
AdmSsoAttributes	Admin SSO Identity Provider Attributes	X	System
AdmSsoProviders	Admin SSO Identity Providers	X	System
AdmSsoUserXref	Admin SSO User Cross Reference	X	System
AplInvoiceDocument	AP Supplier Invoice Document	X	Company
CshNextKeyAudit	Cashbook Next Key Audit	X	Company
CshNextKeys	Cashbook Next Keys	X	Company
DdsApiAccess	Data Dictionary Data Access Security	X	System
DdsUserColumns	Data Dictionary User Columns		System
DdsUserForeignKey	Data Dictionary User Foreign Key Links		System
DdsUserIndexes	Data Dictionary User Defined Indexes		System
DdsUserTables	Data Dictionary User Tables		System
EamAmendmentJnl	EAM Structure Amendment Journal		Company
EamEquipReg	EAM Equipment Code		Company
EamEquipType	EAM Equipment Type		Company
EamOperations	EAM Maintenance Operations		Company
EamOpsAmendJnl	EAM Operations Amendment Journal		Company
EamSchedule	EAM Schedule		Company
EamServiceGI	EAM Service Ledger Codes		Company
EamServiceType	EAM Service Type Master		Company
EamStructure	EAM Maintenance Structure		Company
GenDimensionExtCat	GL Dimension Extracted Categories		Company
EamOperations	Sales Order Next Key Audit		Company

Table Name	Description	MAX Table	Database
SorNextKeys	Sales Order Next Keys		Company
SorPriceCatDetail	SO Pricing Engine Catalog Details		Company
SorPriceCatHeader	SO Pricing Engine Catalog		Company
SorPriceCatSel	Sales Order Pricing Catalog Selection	X	Company
WhmOuterDetail	WMS Packing Outer Detail		Company
WhmOuterHeader	WMS Packing Outer Header		Company
WipAllMatBin	WIP Booked Bins For Allocations		Company

New Columns

Table Name	Column Name	Description	Data Type	Database
AdmCompanyDetails	CustomerId	Customer id	varchar(20)	Company
AdmCompanyDetails	SrsClientServer	SRS Client or Server flag	char(1)	Company
AdmOperator	OperatorSsoStatus	SSO with provider status:	char(1)	System
AdmPrograms	SetupFileCode	File code being maintained	varchar(6)	System
AdmCurrentUsers	AuthType	Authentication type	char(1)	System
AdmCurrentUsers	SsoProviderDesc	SSO Identity provider desc	varchar(100)	System
AdmCurrentUsers	SsoProviderName	SSO Identity provider name	varchar(50)	System
ArCustomer	PickMarshalling	Pick marshalling	char(1)	Company
BomArcOperations	ProductionBin	Production bin	varchar(20)	Inventory
BomOperations	ProductionBin	Production bin	varchar(20)	Inventory
DdsForeignKeys	FkeyName	Name if user defined	varchar(128)	System
DdsIndexes	Direction	Ascending or descending	char(1)	System
DdsIndexes	IncludeColumn	Column is part of INCLUDE	char(1)	System
EccOperations	ProductionBin	Production bin	varchar(20)	Inventory
GenDimensionEnt	GIntYear	GL year	decimal(4,0)	Ledger
GenDimensionEnt	GIntPeriod	GL period number	decimal(2,0)	Ledger
GenDimensionEnt	GIJournal	Journal number	decimal(10,0)	Ledger
GenDimensionDet	ExtractOperator	Last extracted by operator	varchar(20)	Ledger
GenDimensionDet	ExtractDateTime	Last extract run date and time	datetime	Ledger
GenDimensionDet	ExtractStatus	Extract Status	char(1)	Ledger

Table Name	Column Name	Description	Data Type	Database
GenDimensionCat	CategoryKey	Category key	decimal (10,0)	Ledger
GenDimensionSrc	BusinessProcess11	Type of business process 11	char(3)	Ledger
GenDimensionSrc	BusinessProcess12	Type of business process 12	char(3)	Ledger
GenDimensionSrc	BusinessProcess13	Type of business process 13	char(3)	Ledger
GenDimensionSrc	BusinessProcess14	Type of business process 14	char(3)	Ledger
GenDimensionSrc	BusinessProcess15	Type of business process 15	char(3)	Ledger
GenDimensionSrc	BusinessProcess16	Type of business process 16	char(3)	Ledger
GenDimensionSrc	BusinessProcess17	Type of business process 17	char(3)	Ledger
GenDimensionSrc	BusinessProcess18	Type of business process 18	char(3)	Ledger
GenDimensionSrc	BusinessProcess19	Type of business process 19	char(3)	Ledger
GenDimensionSrc	BusinessProcess20	Type of business process 20	char(3)	Ledger
GenDimensionSrc	BusinessProcess21	Type of business process 21	char(3)	Ledger
GenDimensionSrc	BusinessProcess22	Type of business process 22	char(3)	Ledger
GenDimensionSrc	BusinessProcess23	Type of business process 23	char(3)	Ledger
GenDimensionSrc	BusinessProcess24	Type of business process 24	char(3)	Ledger
GenDimensionSrc	BusinessProcess25	Type of business process 25	char(3)	Ledger
GenDimensionSrc	BusinessProcess26	Type of business process 26	char(3)	Ledger
GenDimensionSrc	BusinessProcess27	Type of business process 27	char(3)	Ledger

Table Name	Column Name	Description	Data Type	Database
GenDimensionSrc	BusinessProcess28	Type of business process 28	char(3)	Ledger
GenDimensionSrc	BusinessProcess29	Type of business process 29	char(3)	Ledger
GenDimensionSrc	BusinessProcess30	Type of business process 30	char(3)	Ledger
GenDimensionSrc	BusinessProcess31	Type of business process 31	char(3)	Ledger
GenDimensionSrc	BusinessProcess32	Type of business process 32	char(3)	Ledger
GenDimensionSrc	BusinessProcess33	Type of business process 33	char(3)	Ledger
GenDimensionSrc	BusinessProcess34	Type of business process 34	char(3)	Ledger
GenDimensionSrc	BusinessProcess35	Type of business process 35	char(3)	Ledger
GenDimensionSrc	BusinessProcess36	Type of business process 36	char(3)	Ledger
GenDimensionSrc	BusinessProcess37	Type of business process 37	char(3)	Ledger
GenDimensionSrc	BusinessProcess38	Type of business process 38	char(3)	Ledger
GenDimensionSrc	BusinessProcess39	Type of business process 39	char(3)	Ledger
GenDimensionSrc	BusinessProcess40	Type of business process 40	char(3)	Ledger
GenDimensionSrc	SourceModule11	Module name 11	char(3)	Ledger
GenDimensionSrc	SourceModule12	Module name 12	char(3)	Ledger
GenDimensionSrc	SourceModule13	Module name 13	char(3)	Ledger
GenDimensionSrc	SourceModule14	Module name 14	char(3)	Ledger
GenDimensionSrc	SourceModule15	Module name 15	char(3)	Ledger
GenDimensionSrc	SourceModule16	Module name 16	char(3)	Ledger
GenDimensionSrc	SourceModule17	Module name 17	char(3)	Ledger
GenDimensionSrc	SourceModule18	Module name 18	char(3)	Ledger

Table Name	Column Name	Description	Data Type	Database
GenDimensionSrc	SourceModule19	Module name 19	char(3)	Ledger
GenDimensionSrc	SourceModule20	Module name 20	char(3)	Ledger
GenDimensionSrc	SourceModule21	Module name 21	char(3)	Ledger
GenDimensionSrc	SourceModule22	Module name 22	char(3)	Ledger
GenDimensionSrc	SourceModule23	Module name 23	char(3)	Ledger
GenDimensionSrc	SourceModule24	Module name 24	char(3)	Ledger
GenDimensionSrc	SourceModule25	Module name 25	char(3)	Ledger
GenDimensionSrc	SourceModule26	Module name 26	char(3)	Ledger
GenDimensionSrc	SourceModule27	Module name 27	char(3)	Ledger
GenDimensionSrc	SourceModule28	Module name 28	char(3)	Ledger
GenDimensionSrc	SourceModule29	Module name 29	char(3)	Ledger
GenDimensionSrc	SourceModule30	Module name 30	char(3)	Ledger
GenDimensionSrc	SourceModule31	Module name 31	char(3)	Ledger
GenDimensionSrc	SourceModule32	Module name 32	char(3)	Ledger
GenDimensionSrc	SourceModule33	Module name 33	char(3)	Ledger
GenDimensionSrc	SourceModule34	Module name 34	char(3)	Ledger
GenDimensionSrc	SourceModule35	Module name 35	char(3)	Ledger
GenDimensionSrc	SourceModule36	Module name 36	char(3)	Ledger
GenDimensionSrc	SourceModule37	Module name 37	char(3)	Ledger
GenDimensionSrc	SourceModule38	Module name 38	char(3)	Ledger
GenDimensionSrc	SourceModule39	Module name 39	char(3)	Ledger
GenDimensionSrc	SourceModule40	Module name 40	char(3)	Ledger
InvSerialTrn	SalesOrderLine	Sales order line number	decimal (4,0)	Inventory
InvSerialTrn	DispatchNoteLine	Dispatch note line number	decimal (4,0)	Inventory
InvWhControl	UseWipPicking	Use WIP picking in wh	char(1)	Inventory
InvWhControl	AutolssuePick	Issue material to job after pick	char(1)	Inventory

Table Name	Column Name	Description	Data Type	Database
InvWhControl	MaintWarehouse	Maintenance warehouse	char(1)	Inventory
InvWhControl	PickConfirmation	Pick confirmation	char(1)	Inventory
InvWhControl	PickMarshalling	Pick marshalling	char(1)	Inventory
InvWarehouse	ProductionBin	Production bin	varchar(20)	Inventory
MrpJobMaster	MaintJob	Maintenance job	char(1)	Company
MrpJobMaster	MaintJobType	Maintenance job type	char(1)	Company
MrpJobMaster	EquipmentCode	Equipment code	varchar(30)	Company
MrpJobMaster	MaintServiceType	Maintenance service type	varchar(30)	Company
MrpJobMaster	EquipmentType	Equipment type	varchar(30)	Company
MrpJobMaster	TypeOfService	Type of service	char(3)	Company
MrpJobAllLab	ProductionBin	Production bin	varchar(20)	Company
MrpJobAllMat	PickQuantity	Pick quantity	decimal (18,6)	Company
MrpJobAllMat	ReservedBinQty	Reserved bin quantity	decimal (18,6)	Company
MrpSugJobMaster	MaintJob	Maintenance job	char(1)	Company
MrpSugJobMaster	MaintJobType	Maintenance job type	char(1)	Company
MrpSugJobMaster	EquipmentCode	Equipment code	varchar(30)	Company
MrpSugJobMaster	MaintServiceType	Maintenance service type	varchar(30)	Company
MrpSugJobMaster	EquipmentType	Equipment type	varchar(30)	Company
MrpSugJobMaster	TypeOfService	Type of service	char(3)	Company
MrpSugJobAllLab	ProductionBin	Production bin	varchar(20)	Company
MrpSugJobAllMat	PickQuantity	Pick quantity	decimal (18,6)	Company
MrpSugJobAllMat	ReservedBinQty	Reserved bin quantity	decimal (18,6)	Company
MrpWarehouse	ProductionBin	Production bin	varchar(20)	Company

Table Name	Column Name	Description	Data Type	Database
SalBranch	ExcludeFromAvalara	Exclude from Avalara tax calcs	char(1)	Company
WhmPickDetail	Job	Job	varchar(20)	Company
WhmPickDetail	AllocWh	Job allocation warehouse	varchar(10)	Company
WhmPickDetail	AllocLine	Line number	char(2)	Company
WhmPickDetail	Warehouse	Warehouse	varchar(10)	Company
WhmPickDetail	Customer	Customer	varchar(15)	Company
WhmPickDetail	ConfirmDate	Pick line confirm date	datetime	Company
WhmPickDetail	ConfirmBy	Operator assigned to Confirm	varchar(20)	Company
WhmPickDetail	PickOuter	Outer number	varchar(20)	Company
WhmPickDetail	ConfirmedQty	Pick confirmed quantity	decimal (18,6)	Company
WhmPickDetail	PackedQty	Marshalling packed quantity	decimal (18,6)	Company
WhmPickDetail	ReasonChange	Short pick reason	varchar(30)	Company
WhmPickMaster	PickedForWip	Pick is for WIP	char(1)	Company
WhmOuterHeader	Customer	Customer	varchar(15)	Company
WipArcMaster	MaintJob	Maintenance job	char(1)	Company
WipArcMaster	MaintJobType	Maintenance job type	char(1)	Company
WipArcMaster	EquipmentCode	Equipment code	varchar(30)	Company
WipArcMaster	MaintServiceType	Maintenance service type	varchar(30)	Company
WipArcMaster	EquipmentType	Equipment type	varchar(30)	Company
WipArcMaster	TypeOfService	Type of service	char(3)	Company
WipArcJobAllLab	ProductionBin	Production bin	varchar(20)	Company
WipArcJobAllMat	PickQuantity	Pick quantity	decimal (18,6)	Company
WipArcJobAllMat	ReservedBinQty	Reserved bin quantity	decimal (18,6)	Company

Table Name	Column Name	Description	Data Type	Database
WipJobAllLab	ProductionBin	Production bin	varchar(20)	Company
WipJobAllMat	PickQuantity	Pick quantity	decimal (18,6)	Company
WipJobAllMat	ReservedBinQty	Reserved bin quantity	decimal (18,6)	Company
WipJobAmendJnl	PickNumber	Pick	varchar(20)	Company
WipJobAmendJnl	PickLine	Pick line number	decimal (5,0)	Company
WipMaster	MaintJob	Maintenance job	char(1)	Company
WipMaster	MaintJobType	Maintenance job type	char(1)	Company
WipMaster	EquipmentCode	Equipment code	varchar(30)	Company
WipMaster	MaintServiceType	Maintenance service type	varchar(30)	Company
WipMaster	EquipmentType	Equipment type	varchar(30)	Company
WipMaster	TypeOfService	Type of service	char(3)	Company
WipDistrMat	ServiceGIDesc	Ledger description for EAM	varchar(50)	Company
WipDistrMat	EquipmentCode	Equipment code	varchar(30)	Company

New Indexes and Keys

Table Name	Index Name	Columns	Database
WhmPickMaster	WhmPickMasterIdxWip	PickedForWip PickNumber	Company

Column Changes

Table Name	Column	Change
SorPriceCatDetail	LineNumber	Size changed from decimal(12,0) to decimal(4,0).

Table Changes

Table Name	Change
PrjOperatorNotice	This table is now obsolete and has therefore been removed.

SYSPRO 8 2022

New Tables

Table Name	Description	MAX Table	Database
AdmInterCoCurXref	Inter Company Payment Currency Xref		System
AdmInterPayCo	Intercompany Payment Companies		System
AdmOperCompPortal	Admin Portal User Per Company		SystemDb
AdmOperCompSecFlag	Admin Operator Security Per Company Flag		System
AdmOperCompSecList	Admin Operator Security List Per Company		System
AdmPorAppProperty	Admin Portal Role ApplicationProperties	X	SystemDb
AdmPortalPage	Admin Portal Landing Page	X	SystemDb
AdmPorUserPage	Admin Portal User Landing Page	X	SystemDb
AdmRoleCompSecFlag	Admin Role Security Per Company Flags		System
AdmRoleCompSecList	Admin Role Security List Per Company		System
AdmSyncControl	Admin Cluster Sync Control	X	SystemDb
AdmSyncFileHistory	Admin Cluster Sync File History	X	SystemDb
AdmSyncFiles	Admin Cluster Sync Files	X	SystemDb
AdmSyncServer	Admin Cluster Sync Server	X	SystemDb
AdmSyncServerFiles	Admin Cluster Sync Server Files	X	SystemDb
ApInterCoChkReg	AP Intercompany Check Registers		Company
ApInterCoPayGl	AP Intercompany Payment GL Accounts		Company
ArInterCoPayGl	AR Intercompany Payment GL Accounts		Company
ArNextKeyAudit	AR Next Key Audit	X	Company
ArNextKeys	AR Next Keys	X	Company
GenDimensionDet	GL Dimension Details	X	Company

Table Name	Description	MAX Table	Database
GenDimensionEnt	GL Dimension Entries	X	Company
GenDimensionPri	GL Dimension Priorities		Company
SorPickAmendJnl	SO Pick Allocation Amendment Journal		Company
SorPrcListHdrHist	SO Pricing Engine Price List History		Company
SorPriceListHist	SO Price List Detail History		Company
SqmAqlimit	QMS Acceptable Quality Limits		Company
SqmArclndTest	QMS Archived Individual Tests		Company
SqmArclnspect	QMS Archived Inspection Control		Company
SqmArclnspectDoc	QMS Archived Inspection Document	X	Company
SqmArcMulTest	QMS Archived Management Multiple		Company
SqmArcSerial	QMS Archived Serials		Company
SqmArcTestData	QMS Archived Test Data		Company
SqmArcTestDesign	QMS Archived Test Design		Company
SqmArcTestHeader	QMS Archived Test Design Header	X	Company
SqmArcTestStatus	QMS Archived Test Status		Company
SqmArcTransaction	QMS Archived Transaction		Company
SqmBasis	QMS Sample Basis		Company
SqmHierLevel	QMS Hierarchy Level		Company
SqmHierTest	QMS Hierarchy Tests		Company
SqmIndTest	QMS Individual Test		Company
SqmInspect	QMS Inspection Control		Company
SqmInspectDoc	QMS Inspection Document	X	Company
SqmInspectLvl	QMS Inspection Levels		Company
SqmMulTest	QMS Multiple		Company
SqmPlan	QMS Sample Plan		Company
SqmReasons	QMS Reason Code		Company

Table Name	Description	MAX Table	Database
SqmSample	QMS Sample Code Letter		Company
SqmSerial	QMS Inspection Serials		Company
SqmTestData	QMS Test Data		Company
SqmTestDesign	QMS Test Design		Company
SqmTestHeader	QMS Test Design Header	X	Company
SqmTestStatus	QMS Test Status		Company
SqmTransaction	QMS Transaction		Company
WipCopBalFix	Wip Co-product Balances Fix	X	Company
WipInspectBalFix	Wip Inspect Balances Fix	X	Company
WipLabBalFix	Wip Labor Balances Fix	X	Company
WipMasBalFix	Wip Master Balances Fix	X	Company
WipMatBalFix	WIP Material Balances Fix	X	Company
WipNextKeyAudit	WIP Next Key Audit	X	Company
WipNextKeys	WIP Next Keys	X	Company
WipResLotBalFix	WIP Reserved Lot Balances Fix	X	Company

New Columns

Table Name	Column Name	Description	Data Type
AdmCompanyDetails	InstalledSqm	SYSPRO quality management installed	char(1)
AdmCompanyDetails	InstalledEam	Enterprise asset management installed	char(1)
AdmCompanyDetails	InstalledSea	SYSPRO embedded analytics	char(1)
AdmCurrentUsers	ServerComputerName	Server computer name	varchar(32)
AdmCurrentUsers	ServerMachineId	Server machine id	varchar(50)
AdmOperator	DynamicLandPage	Dynamic portal landing flag	char(1)
AdmOperator	SeaDesigner	Embedded Analytics designer	char(1)
AdmPidHistory	ServerComputerName	Server computer name	varchar(32)
AdmRole	InterCompanyAp	AP Intercompany payments	char(1)

Table Name	Column Name	Description	Data Type
AdmRole	InterCompanyAr	AR Intercompany payments	char(1)
AdmRole	FinacialDimensions	Financial dimensions secured	char(1)
AdmSysVersion	BaqVersion	Published BAQ version	varchar(20)
AdmSysVersionHist	BaqVersion	Published BAQ version	varchar(20)
AdmTax	PriceList	Price list	varchar(20)
AdmTaxAuditLog	SubmitEntryNumber	Submission entry number	decimal(4,0)
AdmTaxAuditLog	Customer	Customer	varchar(15)
AdmTaxReturn	TaxBasedInv	AP Settlement disc tax	char(1)
AdmVersion	BaqVersion	Imported BAQ version	varchar(20)
AdmVersionHistory	BaqVersion	Imported BAQ versions	varchar(20)
AdmViewColumns	CustomAlpNumDate	Field type if a custom column	char(1)
AdmViewColumnsPub	CustomAlpNumDate	Field type if a custom column	char(1)
AdmViewMaster	SysproStdBaq	Standard SYSPRO BAQ	char(1)
AdmViewMasterPub	SysproStdBaq	Standard SYSPRO BAQ	char(1)
ApCheckIss	GroupInterCompany	Intercompany group payment	char(1)
ApCheckIss	CheckValueLocal	Net check value in local	decimal(14,2)
ApGIDisburse	GroupInterCompany	Intercompany Group payment	char(1)
ApGIDisburse	PrimarySupplier	Primary supplier (Int pay)	varchar(15)
ApGIDisburse	PrimaryCompany	Company id of primary	char(4)
ApGIDisburse	SecondaryCompany	Company id of secondary	char(4)
ApGIDisburse	XrefCheckRegister	Check register xref.	decimal(10,0)
ApGIDisburse	DimensionEntry	Dimension Entry Number	decimal(10,0)
ApGIDisburse	DimensionLine	Dimension line number 1 up	decimal(10,0)
ApGrpPayRunDet	PrimarySupplier	Primary supplier	varchar(15)
ApGrpPayRunDet	SecondSupplierName	Secondary Supplier name	varchar(50)
ApGrpPayRunDet	GrossValuePrimary	Values in the local currency	decimal(14,2)
ApGrpPayRunDet	NetValuePrimary	Net payment value	decimal(14,2)

Table Name	Column Name	Description	Data Type
ApGrpPayRunDet	WtaxPrimary	Withholding tax value	decimal(14,2)
ApGrpPayRunDet	DiscValuePrimary	Discount value	decimal(14,2)
ApGrpPayRunDet	TaxDiscPrimary	Tax portion of discount	decimal(14,2)
ApGrpPayRunDet	QstDiscPrimary	Qst portion of discount	decimal(14,2)
ApGrpPayRunDet	WithTaxablePrimary	Taxable value	decimal(14,2)
ApGrpPayRunDet	CurrencyPrimary	Local currency in primary	char(3)
ApGrpPayRunDet	GrossValueSecond	Values in the local currency	decimal(14,2)
ApGrpPayRunDet	NetValueSecond	Net payment value	decimal(14,2)
ApGrpPayRunDet	WtaxSecond	Withholding tax value	decimal(14,2)
ApGrpPayRunDet	DiscValueSecond	Discount value	decimal(14,2)
ApGrpPayRunDet	TaxDiscSecond	Tax portion of discount	decimal(14,2)
ApGrpPayRunDet	QstDiscSecond	Qst portion of discount	decimal(14,2)
ApGrpPayRunDet	WithTaxableSecond	Taxable value	decimal(14,2)
ApGrpPayRunDet	CurrencySecond	Local currency in secondary	char(3)
ApGrpPayRunDet	CnvRateSecPrimary	Account conversion rate of	decimal(12,6)
ApGrpPayRunDet	MulDivSecPrimary	Account multiply or divide	char(1)
ApGrpPayRunDet	XrefSupCurrency	Xref currency of supplier	char(3)
ApGrpPayRunDet	XrefCurDescription	Description of Xref currency	varchar(50)
ApGrpPayRunDet	ChRegisterSecond	Check register on	decimal(10,0)
ApGrpPayRunDet	XrefLocCurrency	Secondary company local	char(3)
ApGrpPayRunSup	GrossValuePrimary	Values in the local currency	decimal(14,2)
ApGrpPayRunSup	NetValuePrimary	Net payment value	decimal(14,2)
ApGrpPayRunSup	WtaxPrimary	Withholding tax value	decimal(14,2)
ApGrpPayRunSup	DiscValuePrimary	Discount value	decimal(14,2)
ApGrpPayRunSup	TaxDiscPrimary	Tax portion of discount	decimal(14,2)
ApGrpPayRunSup	QstDiscPrimary	Qst portion of discount	decimal(14,2)
ApGrpPayRunSup	WithTaxablePrimary	Taxable value	decimal(14,2)
ApGrpPayRunSup	CurrencyPrimary	Local currency in primary	char(3)
ApGrpPayRunSup	GrossValueSecond	Values in the local currency	decimal(14,2)

Table Name	Column Name	Description	Data Type
ApGrpPayRunSup	NetValueSecond	Net payment value	decimal(14,2)
ApGrpPayRunSup	WtaxSecond	Withholding tax value	decimal(14,2)
ApGrpPayRunSup	DiscValueSecond	Discount value	decimal(14,2)
ApGrpPayRunSup	TaxDiscSecond	Tax portion of discount	decimal(14,2)
ApGrpPayRunSup	QstDiscSecond	Qst portion of discount	decimal(14,2)
ApGrpPayRunSup	WithTaxableSecond	Taxable value	decimal(14,2)
ApGrpPayRunSup	CurrencySecond	Local currency in secondary	char(3)
ApGrpPayRunSup	XrefSupCurrency	Xref currency of supplier	char(3)
AplInvoice	WithholdTaxAccBasis	Withholding tax accounting basis	char(1)
AplInvoice	PrimarySupplier	Primary supplier	varchar(15)
AplInvoice	PrimaryCompany	Primary company id	char(4)
AplInvoicePay	PrimarySupName	Primary Supplier name	varchar(50)
AplInvoicePay	GroupInterCompany	Intercompany Group payment	char(1)
AplInvoicePay	PrimaryCompany	Primary company id (Int	char(4)
AplInvoicePay	XrefSupCurrency	Xref currency of supplier	char(3)
AplInvoicePay	XrefCurDescription	Xref currency description	varchar(50)
AplInvoicePay	PrimaryChRegister	Check register on primary	decimal(10,0)
AplInvoicePay	LocalValuePrime	Payment amount in local	decimal(14,2)
AplInvoicePay	LocalCurPrimary	Local currency of primary co	char(3)
AplInvoicePay	LocalValueSecond	Payment amount in local	decimal(14,2)
AplInvoicePay	LocalCurSecond	Local currency secondary co	char(3)
AplInvoicePay	XrefLocCurrency	Secondary co local currency	char(3)
AplInvoicePay	ConvRateSecPrime	Account conversion rate of	decimal(12,6)
AplInvoicePay	MulDivSecPrime	Account multiply or divide	char(1)
ApJnlDistrib	DimensionEntry	Dimension Entry Number	decimal(10,0)
ApJnlDistrib	DimensionLine	Dimension line number 1 up	decimal(10,0)
ApJnlSummary	DimensionEntry	Dimension Entry Number	decimal(10,0)

Table Name	Column Name	Description	Data Type
ApJnlSummary	DimensionLine	Dimension line number 1 up	decimal(10,0)
ApJnlSummary	TaxBasedInv	Typ=FlagYes	char(1)
ApJnlSummary	GroupInterCompany	Intercompany Group payment	char(1)
ApJnlSummary	XrefChRegister	Check register xref.	decimal(10,0)
ApPayRunHdr	GroupInterCompany	Intercompany Group payment	char(1)
ApPermEntries	DimensionEntry	Dimension Entry Number	decimal(10,0)
ApPermEntries	DimensionLine	Dimension line number 1 up	decimal(10,0)
ApWithholdTax	PrimarySupplier	Primary supplier (Int pay)	varchar(15)
ApWithholdTax	PrimarySupName	Primary Supplier name	varchar(50)
ApWithholdTax	GroupInterCompany	Intercompany Group payment	char(1)
ApWithholdTax	PrimaryCompany	Primary company id (Int Pay)	char(4)
ApWithholdTax	BankDescription	Bank name(Int Pay)	varchar(50)
ApWithholdTax	XrefChRegister	Check register xref.	decimal(10,0)
ApWithholdTax	PrimaryPayNumber	Payment run number (IntPay)	varchar(15)
ApWithholdTax	PaymentBank	Payment bank (Int Pay)	varchar(15)
ArCshJnlDet	InterCompanyTrx	Intercompany transaction	char(1)
ArCshJnlDet	PrimaryCompany	Intercompany primary company	char(4)
ArCshJnlDet	SecondaryCompany	Intercompany secondary company	char(4)
ArCshJnlDet	DimensionEntry	Dimension Entry Number	decimal(10,0)
ArCshJnlDet	DimensionLine	Dimension line number 1 up	decimal(10,0)
ArCshJnlPay	InterCompanyTrx	Intercompany transaction	char(1)
ArCshJnlPay	PrimaryCompany	Intercompany primary company	char(4)
ArCshJnlPay	SecondaryCompany	Intercompany secondary company	char(4)
ArCustomer	ThirdPartyTaxInteg	Third Party tax integration to	char(1)

Table Name	Column Name	Description	Data Type
ArlInvoicePay	InterCompanyTrx	Intercompany transaction	char(1)
ArlInvoicePay	PrimaryCompany	Intercompany primary company	char(4)
ArlInvoicePay	SecondaryCompany	Intercompany secondary company	char(4)
ArPayRunDet	Company	Company	char(4)
ArTrnDetail	PriceGroup	Price Group	varchar(20)
ArTrnDetail	PriceGroupRule	Price Group Rule	decimal(4,0)
ArTrnDetail	DimensionEntry	Dimension Entry Number	decimal(10,0)
ArTrnDetail	DimensionLine	Dimension line number 1 up	decimal(10,0)
AssetDistReg	DimensionEntry	Dimension Entry Number	decimal(10,0)
AssetDistReg	DimensionLine	Dimension line number 1 up	decimal(10,0)
CshApPayments	GroupInterCompany	Intercompany Group payment	char(1)
CshApPayments	SecondarySupName	Secondary Supplier name	varchar(50)
CshApPayments	SecondaryCompany	Secondary company id	char(4)
CshArPayments	InterCompanyTrx	Intercompany transaction	char(1)
CshArPayments	PrimaryCompany	The company id where the	char(4)
CshArPayments	SecondaryCompany	The company id where the	char(4)
CshJnlGI	DimensionEntry	Dimension Entry Number	decimal(10,0)
CshJnlGI	DimensionLine	Dimension line number 1 up	decimal(10,0)
CshPermEntries	DimensionEntry	Dimension Entry Number	decimal(10,0)
CshPermEntries	DimensionLine	Dimension line number 1 up	decimal(10,0)
CshTransactions	GroupInterCompany	Intercompany group payment	char(1)
DdsColumns	IsamFieldName	Field name in MAC layouts	varchar(21)
DdsColumns	OccursCount	Occurs pointer	decimal(3,0)
DdsColumns	BrowseName	Browse column heading	varchar(30)
DdsColumns	BrowseRetKey	Browse return key flag	char(1)
DdsColumns	UserDefined	User defined column	char(1)
DdsIndexes	UserDefined	User defined index	char(1)

Table Name	Column Name	Description	Data Type
DdsTables	BrowseTitle	Generic browse title	varchar(30)
DdsTables	TableType	Table type	char(1)
DdsTables	MasterTable	Table if copied definition	varchar(18)
DdsTables	ModuleName	Module	char(3)
GenDimensionDef	EntityKey1	Entity backed key1	varchar(50)
GenDimensionDef	EntityKey2	Entity backed key2	varchar(50)
GenDimensionDef	EntityKey3	Entity backed key3	varchar(50)
GenDimensionDef	EntityKey4	Entity backed key4	varchar(50)
GenDimensionDet	SubModuleKey	Sub module key	varchar(100)
 This table is only available for use from SYSPRO 8 2023 .			
GenDimensionDet	EntityNumber	Entity key (e.g. Customer)	varchar(30)
 This table is only available for use from SYSPRO 8 2023 .			
GenDimensionDet	JournalNumber	Sub module journal	decimal(10,0)
 This table is only available for use from SYSPRO 8 2023 .			

Table Name	Column Name	Description	Data Type
GenDimensionDet	DocumentNum	Document number	varchar(20)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	GICode	Ledger code	vachar(35)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	Reference	Reference	varchar(30)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	Source	Source code	char(2)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	ControlAccFlag	Control account	char(1)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		

Table Name	Column Name	Description	Data Type
GenDimensionDet	EntityType1	Entity type 1	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType2	Entity type 2	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType3	Entity type 3	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType4	Entity type 4	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType5	Entity type 5	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		

Table Name	Column Name	Description	Data Type
GenDimensionDet	EntityType6	Entity type 6	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType7	Entity type 7	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType8	Entity type 8	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType9	Entity type 9	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityType10	Entity type 10	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		

Table Name	Column Name	Description	Data Type
GenDimensionDet	EntityCode1	Entity code 1	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode2	Entity code 2	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode3	Entity code 3	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode4	Entity code 4	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode5	Entity code 5	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		

Table Name	Column Name	Description	Data Type
GenDimensionDet	EntityCode6	Entity code 6	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode7	Entity code 7	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode8	Entity code 8	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode9	Entity code 9	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		
GenDimensionDet	EntityCode10	Entity code 10	varchar(50)
	<p>This table is only available for use from SYSPRO 8 2023.</p>		

Table Name	Column Name	Description	Data Type
GenDimensionEnt	SubModuleKey	Sub module key	varchar(100)
 This table is only available for use from SYSPRO 8 2023 .			
GenDimensionSrc	SourceModule#	Module code	char(3)
GenDimensionSrc	LastChangedBy	Operator who unlinked source	varchar(20)
GenJournalDetail	GroupPayment	Group payment	char(1)
GenJournalDetail	GrpPayValue	Group payment amount	decimal(14,2)
GenJournalDetail	GrpPayCurrency	Group payment currency	char(3)
GenJournalDetail	GrpPayConvRate	Group payment rate	decimal(12,6)
GenJournalDetail	GrpPayPostMulDiv	Grp payment factor	char(1)
GenJournalDetail	GroupInterCompany	AP Intercompany Group	char(1)
GenJournalDetail	InterCompanyTrx	AR Intercompany transaction	char(1)
GenJournalDetail	PrimarySupplier	Primary supplier (Int pay)	varchar(15)
GenJournalDetail	PrimaryCompany	Company id of primary	char(4)
GenJournalDetail	SecondaryCompany	Company id of secondary	char(4)
GenJournalDetail	XrefChRegister	Check register xref.	decimal(10,0)
GenJournalDetail	DimensionEntry	Dimension Entry Number	decimal(10,0)
GenJournalDetail	DimensionLine	Dimension line number 1 up	decimal(10,0)
GenJournalDetail	PaymentNumberAr	AR Payment run number	varchar(15)
GenJournalDetail	PrimaryCustomer	Primary customer (Int pay)	varchar(15)
GenJournalDetail	PaymentNumberAp	AP Payment run number	varchar(15)
GenTransaction	GroupPayment	Group payment	char(1)
GenTransaction	GrpPayValue	Group payment amount	decimal(14,2)
GenTransaction	GrpPayCurrency	Group payment currency	char(3)
GenTransaction	GrpPayConvRate	Group payment rate	decimal(12,6)

Table Name	Column Name	Description	Data Type
GenTransaction	GrpPayPostMulDiv	Grp payment factor	char(1)
GenTransaction	GroupInterCompany	AP Intercompany Group	char(1)
GenTransaction	InterCompanyTrx	AR Intercompany transaction	char(1)
GenTransaction	PrimarySupplier	Primary supplier (Int pay)	varchar(15)
GenTransaction	PrimaryCompany	Company id of primary	char(4)
GenTransaction	SecondaryCompany	Company id of secondary	char(4)
GenTransaction	XrefChRegister	Check register xref.	decimal(10,0)
GenTransaction	PaymentNumber	AR Payment run number	varchar(15)
GenTransaction	PrimaryCustomer	Primary customer (Int pay)	varchar(15)
GenTransaction	PaymentNumberAp	AP Payment run number	varchar(15)
GrnJournal	DimensionEntry	Dimension Entry Number	decimal(10,0)
GrnJournal	DimensionLine	Dimension line number 1 up	decimal(10,0)
InvlInspect	SqmInspection	Quality management required	char(1)
InvlInspect	SampleBasis	Sample Basis	char(1)
InvlInspect	QtyToAccept	Qty to accept for inspection	decimal(18,6)
InvlInspect	QtyToReject	Qty to reject for inspection	decimal(18,6)
InvlInspect	QtyInQuarant	Qty still in quarantine	decimal(18,6)
InvlInspectDet	AcceptQty	Qty to accept	decimal(18,6)
InvlInspectDet	RejectQty	Qty to reject	decimal(18,6)
InvlInspectDet	QtyInQuarant	Qty still in quarantine	decimal(18,6)
InvJournalCtl	DimensionEntry	Dimension Entry Number	decimal(10,0)
InvJournalCtl	DimensionLine	Dimension line number 1 up	decimal(10,0)
InvJournalDet	DimensionEntry	Dimension Entry Number	decimal(10,0)
InvJournalDet	DimensionLine	Dimension line number 1 up	decimal(10,0)
InvMaster	QmlInspectionReq	QM inspection required	char(1)
InvMultBin	KanbanActive	Kanban active flag	char(1)
InvMultBin	KanbanPullLevel	Kanban pull level	decimal(18,6)
InvMultBin	KanbanPullQty	Kanban pull quantity	decimal(18,6)

Table Name	Column Name	Description	Data Type
InvMultBin	KanbanFullCont	Use Kanban Full Containers	char(1)
InvMultBin	KanbanReplenFlag	Kanban Replenish Flag	char(1)
InvWhControl	KanbanReplenish	Automated Kanban Replenish	char(1)
InvWhControl	KanbanUseRecBin	Replenish using receiving bin	char(1)
InvWhControl	KanbanUseDispBin	Replenish using dispatch bin	char(1)
InvWhControl	KanbanReceivingBin	Bin to use for Receiving	varchar(20)
InvWhControl	KanbanDispBin	Bin to use for Dispatch	varchar(20)
InvWhControl	KanbanWhSequence1	Kanban replenishment sequence 1	decimal(2,0)
InvWhControl	KanbanWhSequence2	Kanban replenishment sequence 2	decimal(2,0)
InvWhControl	KanbanWhSequence3	Kanban replenishment sequence 3	decimal(2,0)
InvWhControl	KanbanWhSequence4	Kanban replenishment sequence 4	decimal(2,0)
InvWhControl	KanbanWhSequence5	Kanban replenishment sequence 5	decimal(2,0)
InvWhControl	KanbanWhSequence6	Kanban replenishment sequence 6	decimal(2,0)
InvWhControl	KanbanWhSequence7	Kanban replenishment sequence 7	decimal(2,0)
InvWhControl	KanbanWhSequence8	Kanban replenishment sequence 8	decimal(2,0)
InvWhControl	KanbanWhSequence9	Kanban replenishment sequence 9	decimal(2,0)
InvWhControl	KanbanWhSequence10	Kanban replenishment sequence 10	decimal(2,0)
InvWhControl	KanbanWhSequence11	Kanban replenishment sequence 11	decimal(2,0)
InvWhControl	KanbanWhSequence12	Kanban replenishment sequence 12	decimal(2,0)
InvWhControl	KanbanWhSequence13	Kanban replenishment sequence 13	decimal(2,0)

Table Name	Column Name	Description	Data Type
InvWhControl	KanbanWhSequence14	Kanban replenishment sequence 14	decimal(2,0)
InvWhControl	KanbanWhSequence15	Kanban replenishment sequence 15	decimal(2,0)
InvWhControl	KanbanWhSequence16	Kanban replenishment sequence 16	decimal(2,0)
InvWhControl	KanbanWhSequence17	Kanban replenishment sequence 17	decimal(2,0)
InvWhControl	KanbanWhSequence18	Kanban replenishment sequence 18	decimal(2,0)
InvWhControl	KanbanWhSequence19	Kanban replenishment sequence 19	decimal(2,0)
InvWhControl	KanbanWhSequence20	Kanban replenishment sequence 20	decimal(2,0)
InvWhControl	KanbanWarehouse1	Replenishment warehouse 1	varchar(10)
InvWhControl	KanbanWarehouse2	Replenishment warehouse 2	varchar(10)
InvWhControl	KanbanWarehouse3	Replenishment warehouse 3	varchar(10)
InvWhControl	KanbanWarehouse4	Replenishment warehouse 4	varchar(10)
InvWhControl	KanbanWarehouse5	Replenishment warehouse 5	varchar(10)
InvWhControl	KanbanWarehouse6	Replenishment warehouse 6	varchar(10)
InvWhControl	KanbanWarehouse7	Replenishment warehouse 7	varchar(10)
InvWhControl	KanbanWarehouse8	Replenishment warehouse 8	varchar(10)
InvWhControl	KanbanWarehouse9	Replenishment warehouse 9	varchar(10)
InvWhControl	KanbanWarehouse10	Replenishment warehouse 10	varchar(10)
InvWhControl	KanbanWarehouse11	Replenishment warehouse 11	varchar(10)
InvWhControl	KanbanWarehouse12	Replenishment warehouse 12	varchar(10)
InvWhControl	KanbanWarehouse13	Replenishment warehouse 13	varchar(10)
InvWhControl	KanbanWarehouse14	Replenishment warehouse 14	varchar(10)

Table Name	Column Name	Description	Data Type
InvWhControl	KanbanWarehouse15	Replenishment warehouse 15	varchar(10)
InvWhControl	KanbanWarehouse16	Replenishment warehouse 16	varchar(10)
InvWhControl	KanbanWarehouse17	Replenishment warehouse 17	varchar(10)
InvWhControl	KanbanWarehouse18	Replenishment warehouse 18	varchar(10)
InvWhControl	KanbanWarehouse19	Replenishment warehouse 19	varchar(10)
InvWhControl	KanbanWarehouse20	Replenishment warehouse 20	varchar(10)
InvWhControl	PickAllocationOvr	Pick allocation override	char(1)
IopProxies	UseWarehouseFlag	Use entered warehouse	char(1)
IopProxies	UseProxyWhFlag	Use proxy warehouse	char(1)
IopSalesAdjust	FromStock	Copy from stock code	varchar(30)
IopSalesAdjust	FromVersion	Copy from revision	char(5)
IopSalesAdjust	FromRelease	Copy from release	char(5)
IopSalesAdjust	FromWarehouse	Copy from warehouse	varchar(10)
LotArclnvlsp	SqmlInspection	Quality management required	char(1)
LotArclnvlsp	SampleBasis	Sample Basis	char(1)
LotArclnvlsp	QtyToAccept	Qty to accept for inspection	decimal(18,6)
LotArclnvlsp	QtyToReject	Qty to reject for inspection	decimal(18,6)
LotArclnvlsp	QtyInQuarant	Qty still in quarantine	decimal(18,6)
LotArclnvlspDet	AcceptQty	Qty to accept	decimal(18,6)
LotArclnvlspDet	RejectQty	Qty to reject	decimal(18,6)
LotArclnvlspDet	QtyInQuarant	Qty still in quarantine	decimal(18,6)
LotArcWiplnsp	SqmlInspection	Quality management required	char(1)
LotArcWiplnsp	SampleBasis	Sample basis	char(1)
LotArcWiplnsp	QtyCounted	Quantity counted to date	decimal(18,6)

Table Name	Column Name	Description	Data Type
LotArcWipInsp	CountCompleted	Qty counted complete flag	char(1)
LotArcWipInsp	Certificate	Certificate number	varchar(10)
LotArcWipInsp	QtyToAccept	Qty to accept for inspection	decimal(18,6)
LotArcWipInsp	QtyToReject	Qty to reject for inspection	decimal(18,6)
LotArcWipInsp	QtyInQuarant	Qty still in quarantine	decimal(18,6)
LotArcWipInsp	QtyCountedEnt	Entered qty counted	decimal(18,6)
LotArcWipInsp	QtyToAcceptEnt	Entered qty to accept	decimal(18,6)
LotArcWipInsp	QtyToRejectEnt	Entered qty to reject	decimal(18,6)
LotArcWipInsp	QtyInQuarantEnt	Entered qty in quarantine	decimal(18,6)
LotArcWipInspDet	AcceptQty	Qty to accept	decimal(18,6)
LotArcWipInspDet	RejectQty	Qty to reject	decimal(18,6)
LotArcWipInspDet	QtyInQuarant	Qty still in quarantine	decimal(18,6)
LotArcWipInspDet	AcceptQtyEnt	Entered qty to accept	decimal(18,6)
LotArcWipInspDet	RejectQtyEnt	Entered qty to reject	decimal(18,6)
LotArcWipInspDet	QtyInQuarantEnt	Entered qty in quarantine	decimal(18,6)
MrpInvInspect	SqmInspection	Quality management required	char(1)
MrpInvInspect	SampleBasis	Sample Basis	char(1)
MrpInvInspect	QtyToAccept	Qty to accept for inspection	decimal(18,6)
MrpInvInspect	QtyToReject	Qty to reject for inspection	decimal(18,6)
MrpInvInspect	QtyInQuarant	Qty still in quarantine	decimal(18,6)
MrpWipInspect	SqmInspection	Quality management required	char(1)
MrpWipInspect	SampleBasis	Sample basis	char(1)
MrpWipInspect	QtyCounted	Quantity counted to date	decimal(18,6)
MrpWipInspect	CountCompleted	Qty counted complete flag	char(1)
MrpWipInspect	Certificate	Certificate number	varchar(10)
MrpWipInspect	QtyToAccept	Qty to accept for inspection	decimal(18,6)
MrpWipInspect	QtyToReject	Qty to reject for inspection	decimal(18,6)

Table Name	Column Name	Description	Data Type
MrpWipInspect	QtyInQuarant	Qty still in quarantine	decimal(18,6)
MrpWipInspect	QtyCountedEnt	Entered qty counted	decimal(18,6)
MrpWipInspect	QtyToAcceptEnt	Entered qty to accept	decimal(18,6)
MrpWipInspect	QtyToRejectEnt	Entered qty to reject	decimal(18,6)
MrpWipInspect	QtyInQuarantEnt	Entered qty in quarantine	decimal(18,6)
RmaDetail	WipBranch	WIP branch	varchar(10)
SalHistorySource	PriceGroup	Price Group	varchar(20)
SalHistorySource	PriceGroupRule	Price Group Rule	decimal(4,0)
SorConQtyDiscBrk	PriceList	Price list	varchar(20)
SorContractPrice	PriceList	Price list	varchar(20)
SorPrcListHdrHist	PriceListStatusNew	Price list status	char(1)
SorPrcListHdrHist	PriceListStatusOld	Price list status	char(1)
SorPrcListHdrHist	DescriptionNew	Price List Description	varchar(50)
SorPrcListHdrHist	DescriptionOld	Price List Description	varchar(50)
SorPrcListHdrHist	ChangeFlag	Change flag	char(1)
SorPrcListHdrHist	Currency	Price list currency	char(3)
SorPrcListHdrHist	PriceMethod	Pricing Method	char(1)
SorPrcListHdrHist	StockSelection	Stock Selection	char(1)
SorPriceGroupRules	PriceBasis	Price Basis	char(1)
SorPriceGroupRules	PriceIndicator	Price Indicator	char(1)
SorPriceListDetail	PriceBasis	Price Basis	char(1)
SorPriceListHeader	PriceListStatus	Price list status	char(1)
SorPriceListHist	NewPriceBasis	Price basis	char(1)
SorPriceListHist	OldPriceBasis	Price basis	char(1)
SorPriceListHist	ChangeFlag	Change flag	char(1)
TblSoDiscount	PriceList	Price list	varchar(20)
TpmPromotion	PriceList	Price list	varchar(20)
TpmPromotion	PriceListCusPrc	Price list of customer price free goods	varchar(20)

Table Name	Column Name	Description	Data Type
TpmPromotionTrans	PriceList	Price list	varchar(20)
TpmPromotionTrans	PriceListCusPrc	Price list of customer price free goods	varchar(20)
TpmTrnWork	PriceList	Price list	varchar(20)
TpmTrnWork	PriceListCusPrc	Price list of customer price free goods	varchar(20)
WhmBinArea	WhAreaType	Warehouse area type	char(1)
WipDistrMat	DimensionEntry	Dimension Entry Number	decimal(10,0)
WipDistrMat	DimensionLine	Dimension line number 1 up	decimal(10,0)
WipInspect	SqmlInspection	Quality management required	char(1)
WipInspect	SampleBasis	Sample basis	char(1)
WipInspect	QtyCounted	Quantity counted to date	decimal(18,6)
WipInspect	CountCompleted	Qty counted complete flag	char(1)
WipInspect	Certificate	Certificate number	varchar(10)
WipInspect	QtyToAccept	Qty to accept for inspection	decimal(18,6)
WipInspect	QtyToReject	Qty to reject for inspection	decimal(18,6)
WipInspect	QtyInQuarant	Qty still in quarantine	decimal(18,6)
WipInspect	QtyCountedEnt	Entered qty counted	decimal(18,6)
WipInspect	QtyToAcceptEnt	Entered qty to accept	decimal(18,6)
WipInspect	QtyToRejectEnt	Entered qty to reject	decimal(18,6)
WipInspect	QtyInQuarantEnt	Entered qty in quarantine	decimal(18,6)
WipInspectDet	AcceptQty	Qty to accept	decimal(18,6)
WipInspectDet	RejectQty	Qty to reject	decimal(18,6)
WipInspectDet	QtyInQuarant	Qty still in quarantine	decimal(18,6)
WipInspectDet	AcceptQtyEnt	Entered qty to accept	decimal(18,6)
WipInspectDet	RejectQtyEnt	Entered qty to reject	decimal(18,6)
WipInspectDet	QtyInQuarantEnt	Entered qty in quarantine	decimal(18,6)
WipLabJnl	DimensionEntry	Dimension Entry Number	decimal(10,0)
WipLabJnl	DimensionLine	Dimension line number 1 up	decimal(10,0)

Table Name	Column Name	Description	Data Type
WipPartBill	DimensionEntry	Dimension Entry Number	decimal(10,0)
WipPartBill	DimensionLine	Dimension line number 1 up	decimal(10,0)

New Indexes and Keys

Table Name	Index Name	Columns
AdmInterCoCurXref	AdmInterCoCurXrefIdxCompany2	Company2
AdmInterCoCurXref		XrefCurrency2
AdmInterCoCurXref		Company1
AdmInterCoCurXref		XrefCurrency1
AdmPidHistory	AdmPidHistoryKey	ServerComputerName
AdmPidHistory		ProcessId
AdmPidHistory	AdmPidHistoryIdxDate	DateSaved
AdmPidHistory		ServerComputerName
AdmPidHistory		ProcessId
ArCshJnlCtl	ArCshJnlCtlIdxPayno	PaymentNumber
ArCshJnlCtl		TrnYear
ArCshJnlCtl		TrnMonth
ArCshJnlCtl		Journal
ArPayRunCus	Primary Key	Company
ArPayRunDet	Primary Key	Company
DdsColumns	DdsColumnsIdxDesc	TableName
DdsColumns		Description
DdsColumns		ColumnName
DdsColumns	DdsColumnsIdxSeq	TableName
DdsColumns		Sequence
DdsColumns		ColumnName
DdsColumns	DdsColumnsIdxColUpp	TableName
DdsColumns		ColumnNameUpper
DdsColumns		ColumnName

Table Name	Index Name	Columns
DdsTables	DdsTablesIdxDesc	Description
DdsTables		TableName
DdsTables	DdsTablesIdxTabUpp	TableNameUpper
DdsTables		TableName
DdsTables	DdsTablesIdxTblType	TableType
DdsTables		TableName
DdsTables	DdsTablesIdxTblMod	Module
DdsTables		TableName
DdsTables	DdsTablesIdxTblDataId	DataId
DdsTables		TableName
GenDimensionCode	{PrimaryKey}	Company
GenDimensionCode		DimensionCategory
GenDimensionCode		DimensionCode
GenJournalDetail	GenJournalDetailIdxArPayNo	PaymentNumberAr
GenJournalDetail		GIYear
GenJournalDetail		GIPeriod
GenJournalDetail		Journal
GenJournalDetail		EntryNumber
GenTransaction	GenTransactionIdxArPayno	Company
GenTransaction		PaymentNumber
GenTransaction		LedgerCode
GenTransaction		GIYear
GenTransaction		GIPeriod
GenTransaction		GILine
GenTransaction		Line
InvMultBin	InvMultBinIdxWh	Warehouse
InvMultBin		Bin
InvMultBin		StockCode
InvSerialHead	InvSerialHeadIdxWh	Warehouse

Table Name	Index Name	Columns
InvSerialHead		Bin
InvSerialHead		StockCode
InvSerialHead		Serial
InvSerialHead	InvSerialHeadIdxWhLot	Warehouse
InvSerialHead		Bin
InvSerialHead		StockCode
InvSerialHead		Lot
InvSerialHead		Serial
LotDetail	LotDetailIdxWh	Warehouse
LotDetail		Bin
LotDetail		StockCode
LotDetail		Lot
MrpLotDetail	MrpLotDetailIdxWh	Warehouse
MrpLotDetail		Bin
MrpLotDetail		StockCode
MrpLotDetail		Lot

Column Changes

Table Name	Column	Description	Change
AdmCompanyDetails	CompanyTaxNumber	Company tax number	Tax registration number increase
ApPermEntries	TaxRegnNum	Tax registration number	Tax registration number increase
ApSupplier	WithTaxId	Withholding tax id number	Tax registration number increase
ApSupplier	TaxRegnNum	Tax registration number	Tax registration number increase
ArCustomer	CompanyTaxNumber	Company tax registration	Tax registration number increase
ArMultAddress	TaxRegnNum	Tax registration number	Tax registration number increase

Table Name	Column	Description	Change
ArPermEntries	TaxRegnNum	Tax registration number	Tax registration number increase
CrmAccount	CompanyTaxNumber	Company tax registration no	Tax registration number increase
EftCshSupplier	TaxRegnNum	Tax registration number	Tax registration number increase
IntEdlInvExtra	CompanyRegNo	Company Registration/GST no	Tax registration number increase
MdnMaster	CompanyTaxNo	Company tax reg no	Tax registration number increase
MdnMasterCons	CompanyTaxNo	Company tax reg no	Tax registration number increase
MdnMasterRep	CompanyTaxNo	Company tax reg no	Tax registration number increase
MdnMasterRepCon	CompanyTaxNo	Company tax reg no	Tax registration number increase
MrpQotSoMasterHdr	CompanyTaxNo	Company tax reg no	Tax registration number increase
MrpSoMasterHdr	CompanyTaxNo	Company tax reg no	Tax registration number increase
QotSoMasterHdr	CompanyTaxNo	Company tax reg no	Tax registration number increase
SorArcMaster	CompanyTaxNo	Company tax reg no	Tax registration number increase
SorMaster	CompanyTaxNo	Company tax reg no	Tax registration number increase
SorMasterRep	CompanyTaxNo	Company tax reg no	Tax registration number increase
WhmBinArea	DispatchArea	Dispatch area	Removed
WhmBinArea	LostFoundArea	Lost and found area	Removed

SYSPRO 8 2021 R2

New Tables

Table Name	Description	Database
N/A	Admin GL Entity Backed (IMPGB.IMP)	{Sequential}
 This sequential file is retained on the file system and not in SQL. The data file for this is IMPGB.IMP.		
AdminUsageData	Admin Usage Data	System
AdmPorUserRole	Admin Portal User Role Definition	System
AdmTileAudit	Admin Insight Tile Definition Audit	System
AdmTileDefinition	Admin Insight Tile Definition	System
AdmViewAudit	Admin Business View Audit	System
AdmViewColumns	Admin Business View Columns	System
AdmViewColumnsPub	Admin Published Business View Columns	System
AdmViewMaster	Admin Business View Master	System
AdmViewMasterPub	Admin Published Business View Master	System
AdmViewTables	Admin Business View Tables	System
AdmViewTablesPub	Admin Published Business View Tables	System
BomProdLine	BOM Production Line	Company
BomShiftAll	BOM Shift Allocation	Company
BomShiftDet	BOM Shift Detail	Company
BomShiftEmp	BOM Shift Employee	Company
BomShiftHdr	BOM Shift Header	Company
BomShiftTeam	BOM Shift Team	Company
BomSiteCode	BOM Site Code	Company
GenDimensionCat	GL Dimension Categories	Company
GenDimensionCode	GL Dimension code	Company
GenDimensionDef	GL Default dimension	Company

Table Name	Description	Database
GenDimensionSrc	GL Dimension Source	Company
GenNextKeyAudit	GL Next Key Audit	Company
GenNextKeys	GL Next Keys	Company
InvNextKeyAudit	Inventory Next Key Audit	Company
InvNextKeys	Inventory Next Keys	Company
SrsDocPrinterExc	SRS Document Printer Exceptions	System
SwsMessagesExt	Workflow Messages Extended	Company
SysMenu	SYSPRO Menu Settings	System
SysRoles	SYSPRO Role Settings	System
WipInspectBal	Wip Inspection Balances	Company

New Columns

Table Name	Column Name	Description
AdmCompanyDetails	InstalledOdata	OData connected service
AdmOperator	Employee	Employee
AdmOperator	OdataAccount	OData account flag
ApPayRunHdr	IntByBo	AP to CB Integration performed by APSTCI
ApPayRunHdr	RegPrinted	Check register printed
BomMachine	ProdLine	Production Line
BomMachine	ShiftCode	Shift code
BomWorkCentre	SiteCode	Site code
BomWorkCentre	ShiftCode	Shift code
InvCycleCountBin	ConfirmedFlag	Bin has been confirmed
InvCycleCountLot	ConfirmedFlag	Lot has been confirmed
InvCycleCountSer	ConfirmedFlag	Serial has been confirmed
InvWhControl	SiteCode	Site code
InvWhControl	ShiftCode	Shift code
MdnDetailCons	PriceGroupRule	Price Group Rule
MdnDetail	PriceGroupRule	Price Group Rule
MdnDetailRepCon	PriceGroupRule	Price Group Rule
MdnDetailRep	PriceGroupRule	Price Group Rule
SorDetailRep	PriceGroupRule	Price Group Rule
WhmMissionTasks	ToWarehouse	To warehouse
WhmMissionTasks	ToBin	To bin
WhmMissionTasks	PutAwayQty	Put-away quantity
WhmMissionTasks	QtyUnitOfMeasure	Quantity unit of measure
WhmMissionTasks	XmlIn	Put-away XML in
WhmMissionTasks	Lot	Lot
WhmMissionTasks	Serial	Serial

New Indexes and Keys

Table Name	Index Name	Columns
ApGIDisburse	ApGIDisburseldxSta	ChequeRegister
ApGIDisburse		DistrEntry
ApGIDisburse		EntryStatus
ApGIDisburse		GICode
ApGIDisburse		GIPeriod
ApGIDisburse		GIYear
ApGIDisburse		Supplier
ApJnlControl	ApJnlControlIdxSta	FinMonth
ApJnlControl		FinYear
ApJnlControl		Journal
ApJnlControl		JournalStatus
ApJnlSummary	ApJnlSummaryIdxGiUpd	EntryNumber
ApJnlSummary		GIIIntPeriod
ApJnlSummary		GIIIntUpdated
ApJnlSummary		GIIIntYear
ApJnlSummary		GIJournal
ApJnlSummary		Journal
ApJnlSummary		TrnMonth
ApJnlSummary		TrnYear
ArCshJnlCtl	ArCshJnlCtlIdxRdep	BankDepositPrt
ArCshJnlCtl		Journal
ArCshJnlCtl		TrnMonth
ArCshJnlCtl		TrnYear
ArCshJnlCtl	ArCshJnlCtlIdxStat	Journal
ArCshJnlCtl		Status
ArCshJnlCtl		TrnMonth
ArCshJnlCtl		TrnYear
ArCshJnlDet	ArCshJnlDetIdxGiUpd	EntryNumber

Table Name	Index Name	Columns
ArCshJnlDet		GIntUpdated
ArCshJnlDet		Journal
ArCshJnlDet		TrnMonth
ArCshJnlDet		TrnYear
ArTrnDetail	ArTrnDetailIdxGiUpd	DetailLine
ArTrnDetail		GIntPeriod
ArTrnDetail		GIntUpdated
ArTrnDetail		GIntYear
ArTrnDetail		GIJournal
ArTrnDetail		Invoice
ArTrnDetail		Register
ArTrnDetail		SummaryLine
ArTrnDetail		TrnMonth
ArTrnDetail		TrnYear
ArTrnDetail	ArTrnDetailIdxHst	DetailLine
ArTrnDetail		HistoryReqd
ArTrnDetail		Invoice
ArTrnDetail		Register
ArTrnDetail		SummaryLine
ArTrnDetail		TrnMonth
ArTrnDetail		TrnYear
CshJnlCtl	CshJnlCtlIdxPrt	CbTrnMonth
CshJnlCtl		CbTrnYear
CshJnlCtl		Journal
CshJnlCtl		PrintedFlag
CshJnlGI	CshJnlGIIdxGlupd	CbTrnMonth
CshJnlGI		CbTrnYear
CshJnlGI		EntryNumber
CshJnlGI		GIUpdated

Table Name	Index Name	Columns
CshJnlGI		Journal
CshJnlGI		Line
GrnJournal	GrnJournalIdxGiUpd	GIntUpdated
GrnJournal		GrnJournal
GrnJournal		JournalEntry
GrnJournal		JournalMonth
GrnJournal		JournalYear
InvJournalCtl	InvJournalCtlIdxGiUpd	GIntUpdated
InvJournalCtl		Journal
InvJournalCtl		MonthPost
InvJournalCtl		YearPost
InvJournalCtl	InvJournalCtlIdxStat	Journal
InvJournalCtl		MonthPost
InvJournalCtl		TrnType
InvJournalCtl		YearPost
WipLabJnl	WipLabJnlIdxGiUpd	EntryNumber
WipLabJnl		GIntUpdated
WipLabJnl		Journal
WipLabJnl		TrnMonth
WipLabJnl		TrnYear
WipPartBill	WipPartBillIdxPrt	EntryNumber
WipPartBill		Job
WipPartBill		Journal
WipPartBill		JournalPrinted
WipPartBill		TrnMonth
WipPartBill		TrnYear

SYSPRO 8 2021 R1

New Tables

Table Name	Description
AdmDiagBlackBox	Admin System Diagnostic Black Box Info
AdmDiagDetail	Admin System Diagnostic Detail
AdmDiagSummary	Admin System Diagnostic Summary
AdmProControl	Admin List View and Form Captions
AdmTaxCertXref	Certcapture Cross Reference (Third Party)
AdmTaxFltrCountry	Tax Country Filter (Third Party Tax)
AdmTaxFltrPcls	Tax Product Class Filter (Third Party)
AdmTaxFltrUsState	Tax Us State Filter (Third Party Tax)
AdmTaxAuditLog	Tax Submission Audit (Third Party Tax)
AdmTaxNetGross	Tax Base Net/Gross (Third Party Tax)
AdmTaxZipRange	Range Of Zip Codes (Third Party Tax)
AdmUsaZipCodes	USA Zip Codes
ApGrpPayRunDet	AP Group Payment Run Detail
ApGrpPayRunSup	AP Group Payment Run Supplier To Pay
AssetHealthBal	Asset Health Check Balances Check
AssetHealthFix	Asset Health Check Balances Fix
SalPortAirport	Port/Airport For Intrastat
RegimeCode	Regime Code For Intrastat
SorPriceListDetail	SO Pricing Engine Price List Detail
SorPriceListHeader	SO Pricing Engine Price List
SorPriceDisc	Sales Order Discounts By Group/Class
SorPriceGroup	SO Pricing Engine Price Group
SorPriceGroupRules	SO Pricing Engine Price Group Rules
WhmMission	WMS Missions
WhmTeamEmployees	WMS Team Employees
WhmTeam	WMS Team
WhmMissionTasks	Mission Tasks

Table Name	Description
WipCopBal	Wip Co-product Balances
WipLabBal	Wip Labor Balances
WipMasBal	Wip Master Balances
WipMatBal	Wip Material Balances
WipResLotBal	Wip Reserved Lot Balances

New Columns

Table Name	Column Name	Description
AdmCompanyDetails	InstalledBot	SYSPRO Ken the BOT
AdmCompanyDetails	InstalledTaxAva	Avalara tax connector
AdmCompanyDetails	InstalledTaxVer	Vertex tax connector
AdmDiagDetail	EnetSource	e.net source
AdmDiagDetail	SysproRelease	SYSPRO release
AdmDiagDetail	SysproCallStack	SYSPRO Call stack
AdmDiagDetail	RtsCallStack	RTS Call stack
AdmDigitalTaxTemp	Operator	Operator code
AdmNotepad	FileInSql	File is in the database
AdmOperator	ServiceAccount	Service account flag
ApChecklss	GroupPayment	Group payment
ApChecklss	GroupConvRate	Group exchange rate
ApChecklss	GroupPostMulDiv	Multiply or divide
ApSupplier	PrimarySupplier	Primary supplier indicator
ApInvoicePay	GrpPayValue	Group payment amount
ApInvoicePay	GrpPayCurrency	Group payment currency
ApInvoicePay	GrpPayConvRate	Group payment rate
ApInvoicePay	GrpPayPostMulDiv	Grp payment factor
ApInvoicePay	PrimarySupplier	Primary supplier (Grp pay)
ApPayRunHdr	GroupPayCurrency	Group Payment currency
ApPayRunHdr	GroupConvRate	Group exchange rate
ApPayRunHdr	GroupPostMulDiv	Multiply or divide
ApPayRunHdr	GroupCheck	Group payment check no
ApPayRunHdr	GrpCheckDate	Group payment check date
ApPayRunHdr	XrefPaymentNumber	Void run number
ArCshJnlCtl	GroupTotalAmount	Group payment total amount
ArCustomer	PrimaryCustomer	Primary customer indicator
ArCustomer	PriceGroup	Price Group

Table Name	Column Name	Description
CrmActivity	FilesInSql	Body rtf and all
AssetHealthBal	SelfHealingFlag	Self healing flag
AssetHealthFix	SelfHealingFlag	Self healing flag
CshApPayments	GroupPayment	Group payment
CshApPayments	GrpGrsValue	Gross payment value
CshApPayments	GrpNetValue	Net payment value
CshApPayments	GrpWithValue	Withholding tax value
CshApPayments	GrpDscValue	Discount value
CshApPayments	GrpCurrency	Payment currency
CshApPayments	GrpConvRate	Conversion rate of payment
CshApPayments	GrpPostMulDiv	Multiply or divide
InvMaster	SuppUnitFactor	Supplementary units factor
InvMaster	SuppUnitsMulDiv	Supplementary units method
MdnDetailCons	CommentSalesOrder	Sales order from which the dispatch comment is created
MdnMasterCons	RegimeCode	Regime code
MdnMasterCons	PortDispatch	Port/Airport of dispatch
MdnMasterCons	PriceGroup	Price group
MdnMasterCons	PriceGroupLevel	Price group level
MdnDetail	CommentSalesOrder	Sales order from which the dispatch comment is created
MdnMaster	RegimeCode	Regime code
MdnMaster	PortDispatch	Port/Airport of dispatch
MdnMaster	PriceGroup	Price group
MdnMaster	PriceGroupLevel	Price group level
MdnDetailRepCon	CommentSalesOrder	Sales order from which the dispatch comment is created
MdnMasterRepCon	RegimeCode	Regime code
MdnMasterRepCon	PortDispatch	Port/Airport of dispatch
MdnMasterRepCon	PriceGroup	Price group

Table Name	Column Name	Description
MdnMasterRepCon	PriceGroupLevel	Price group level
MdnDetailRep	CommentSalesOrder	Sales order from which the dispatch comment is created
MdnMasterRep	RegimeCode	Regime code
MdnMasterRep	PortDispatch	Port/Airport of dispatch
MdnMasterRep	PriceGroup	Price group
MdnMasterRep	PriceGroupLevel	Price group level
MrpJobMaster	DifWipBranch	Different WIP Branch for Ops
MrpPoMasterDet	ServFlag	N - Not applicable
MrpPoMasterHdr	RegimeCode	Regime code
MrpPoMasterHdr	PortArrival	Port/Airport of arrival
MrpQotOffer	PriceGroupRule	Price Group Rule
MrpQotSoDetail	PriceGroupRule	Price Group Rule
MrpQotSoMasterHdr	RegimeCode	Regime code
MrpQotSoMasterHdr	PortDispatch	Port/Airport of dispatch
MrpQotSoMasterHdr	PriceGroup	Price group
MrpQotSoMasterHdr	PriceGroupLevel	Price group level
MrpSugJobMaster	DifWipBranch	Different WIP Branch for Ops
MrpSoDetail	PriceGroupRule	Price Group Rule
MrpSoMasterHdr	RegimeCode	Regime code
MrpSoMasterHdr	PortDispatch	Port/Airport of dispatch
MrpSoMasterHdr	PriceGroup	Price group
MrpSoMasterHdr	PriceGroupLevel	Price group level
QotOffer	PriceGroupRule	Price Group Rule
QotSoMasterHdr	PriceGroup	Price group
QotSoMasterHdr	PriceGroupLevel	Price group level
PorMasterDetail	ServFlag	N - Not applicable
PorEcReceipts	TrnType	Transaction type
PorEcReceipts	SupConvMulDiv	Supplementary unit factor

Table Name	Column Name	Description
PorEcReceipts	SourceWarehouse	Source Warehouse code for SCT
PorEcReceipts	TargetWarehouse	Target Warehouse code for SCT
PorEcReceipts	Supplier	Supplier
PorMasterHdr	RegimeCode	Regime code
PorMasterHdr	PortArrival	Port/Airport of arrival
QotSoMasterHdr	RegimeCode	Regime code
QotSoMasterHdr	PortDispatch	Port/Airport of dispatch
SalEcSales	IntrastatExempt	Intrastat exempt
SalEcSales	RegimeCode	Regime code
SalEcSales	PortDispatch	Port/Airport of dispatch
SalEcSales	FrtMiscCost	Frt/Misc costs allocated to line
SalEcSales	IntrastatTranType	Intrastat transaction type
SalEcSales	SuppUnitFactor	Supplementary units factor
SalEcSales	SuppUnitsMulDiv	Supplementary units method
SalEcSales	SalesOrderLine	Originating sales order line
SalEcSales	DispatchNote	Originating dispatch note
SalEcSales	DispatchNoteLine	Originating DN line
SorArcDetail	PriceGroupRule	Price Group Rule
SorArcMaster	RegimeCode	Regime code
SorArcMaster	PortDispatch	Port/Airport of dispatch
SorArcMaster	PriceGroup	Price group
SorArcMaster	PriceGroupLevel	Price group level
SorDetail	PriceGroupRule	Price Group Rule
SorMaster	RegimeCode	Regime code
SorMaster	PortDispatch	Port/Airport of dispatch
SorMaster	PriceGroup	Price group
SorMaster	PriceGroupLevel	Price group level
SorQuoteDet	PriceGroupRule	Price Group Rule
SorQuote	PriceGroup	Price group

Table Name	Column Name	Description
SorQuote	PriceGroupLevel	Price group level
SorMasterRep	RegimeCode	Regime code
SorMasterRep	PortDispatch	Port/Airport of dispatch
SorMasterRep	PriceGroup	Price group
SorMasterRep	PriceGroupLevel	Price group level
WipArcMaster	DifWipBranch	Different WIP Branch for Ops
WipMaster	DifWipBranch	Different WIP Branch for Ops
WhmPickDetail	DestinationWhs	Destination warehouse
WhmPickDetail	UnitOfMeasure	Unit of measure
WhmPickDetail	Version	Version
WhmPickDetail	Release	Release

New Indexes and Keys

Table Name	Index Name	Columns
SalEcSales	SalEcSalesIdxInv	Invoice
SalEcSales		Nationality
SalEcSales		CustVatRegnNum
SalEcSales		TrnYear
SalEcSales		InvoiceRegister
SalEcSales		SummaryLine
SalEcSales		InvoiceRegLine
SalEcSales	SalEcSalesIdxDat	TrnDate
SalEcSales		Nationality
SalEcSales		CustVatRegnNum
SalEcSales		TrnYear
SalEcSales		InvoiceRegister
SalEcSales		SummaryLine
SalEcSales		InvoiceRegLine
SalEcSales	SalEcSalesIdxCus	Customer
SalEcSales		Nationality
SalEcSales		CustVatRegnNum
SalEcSales		TrnYear
SalEcSales		InvoiceRegister
SalEcSales		SummaryLine
SalEcSales		InvoiceRegLine
SalEcSales	SalEcSalesIdxTariff	TariffCode
SalEcSales		Nationality
SalEcSales		CustVatRegnNum
SalEcSales		TrnYear
SalEcSales		InvoiceRegister
SalEcSales		SummaryLine
SalEcSales		InvoiceRegLine

SYSPRO 8 2020 R2

New Tables

Table Name	Description
AdmRtpProductAreas	Admin Run Time Product Functional Areas
AdmRtpProduct	Admin Run Time Products
AdmSamsCtl	Admin Sams Control
AdmSamsDetail	Admin Sams Extract Details
AdmSamsLog	Admin Sams Extract Log
AdmSamsSchedule	Admin Sams Extract Schedule
AdmNotepadData	Admin Generic Notepad Data
CrmActAttachData	Contact Activity Attachment Data
CrmActBodyData	Contact Activity Body RTF Document
CrmOrgListDefn	Organization List Definitions
MrpWipBranch	MRP Snapshot WIP Branch
SrsReportArchive	Syspro Reporting Service Archive
SrsDocuments	SRS Documents
SrsDocHistory	SRS Document History
SrsDocPrinters	SRS Document Printers
SrsDocArchiveSel	SRS Document Archive Selected Fields
SrsDocumentType	SRS Document Type
SrsReporting	Syspro Reporting Service Files
SrsRptSchedule	SRS System Report Schedule
SrsSettings	Syspro Reporting Service Settings
SysSettings	SYSPRO Settings
WipBranch	WIP Branch
WipBranchTransfer	WIP Branch Transfer Transaction

New Columns

Table Name	Column Name	Description
AdmCompanyDetails	InstalledSams	SYSPRO Application
AdmCompanyDetails	SaaS	License is for SaaS
AdmCompanyDetails	BundleDistr	Distribution bundle flag
AdmCompanyDetails	BundleManuf	Manufacturing bundle flag
AdmCompanyDetails	SubscriptionMonths	Subscription period (months)
AdmCompanyDetails	StartDate	Subscription start date
AdmCompanyDetails	ExpiryDate	Subscription expiry date
AdmCompanyDetails	WarningDays	Subscription warning days
AdmCompanyDetails	DfmUsers	DFM users (SaaS only)
AdmCompanyDetails	BundleFoundAdv	Foundation+ bundle flag
AdmCompanyDetails	BundleFinanAdv	Financial+ bundle flag
AdmCompanyDetails	BundleDistrAdv	Distribution+ bundle flag
AdmCompanyDetails	BundleManufAdv	Manufacturing+ bundle flag
AdmCompanyDetails	SysproApiFinQry	Financial queries
AdmCompanyDetails	SysproApiDisQry	Distribution queries
AdmCompanyDetails	SysproApiOpeQry	Operation queries
AdmCompanyDetails	SysproApiMstMan	Master data management
AdmCompanyDetails	SysproApiProMan	Procurement management
AdmCompanyDetails	SysproApiSalMan	Sales management
AdmCompanyDetails	SysproApiOpeMan	Operations management
AdmCompanyDetails	SysproApilInvMan	Inventory management
AdmSystemLicense	SaaS	Y - SYSPRO SaaS ERP license
AdmSystemLicense	SubscriptionPeriod	Subscription period (months)
AdmSystemLicense	LicenseWarningDays	License expiry warning days
AdmSystemLicense	ExcessUserFlag	Excess users detected
AdmSystemLicense	ExcessUserExpiry	Excess users expiry date
AdmOperator	DefaultWipBranch	Default WIP branch
AdmOperator	WipBranchFilter	Only include WIP Branches

Table Name	Column Name	Description
AdmOperator	NamedUserFlag	Named User flag
AdmOperator	LastWarningDate	Last license expiry warning
AdmTax	RevChgCurTaxRate	Reverse charges current tax rate
AdmTax	RevChgPrvTaxRate	Reverse charges previous tax rate
AdmTax	RevChgTaxEffDate	Reverse charges tax rate
ApSupplier	DefRevChgTaxCode	Default reverse charge tax code
BomEmployee	WipBranch	WIP branch
BomMachine	WipBranch	WIP branch
BomRoute	WipBranch	WIP branch
BomWorkCentre	WipBranch	WIP branch
BpoDetail	IntrastatExempt	Intrastat exempt
BpoDetail	TriangulationRole	Triangulation role
BpoDetail	TriangDispState	Triangulation dispatch EU state
BpoDetail	TriangDestState	Triangulation destination EU state
BpoDetail	OrigCountry	Country of Origin
GenJournalDetail	SubModWipBranch	Sub module WIP branch
GenTransaction	SubModWipBranch	Sub module WIP branch
GrnDetails	TariffCode	Tariff code
InvMovements	WipBranch	WIP branch
InvStockTake	DefaultBin	Warehouse default bin
LotArcWipInsp	WipBranch	WIP branch
LotArcWipInspDet	WipBranch	WIP branch
MdnDetail	IntrastatExempt	Intrastat exempt
MdnDetail	TriangulationRole	Triangulation role
MdnDetail	TriangDispState	Triangulation dispatch EU state
MdnDetail	TriangDestState	Triangulation destination EU state
MdnDetail	OrigCountry	Country of origin
MdnDetailCons	IntrastatExempt	Intrastat exempt
MdnDetailCons	TriangulationRole	Triangulation role

Table Name	Column Name	Description
MdnDetailCons	TriangDispState	Triangulation dispatch EU state
MdnDetailCons	TriangDestState	Triangulation destination EU state
MdnDetailCons	OrigCountry	Country of origin
MdnDetailRep	IntrastatExempt	Intrastat exempt
MdnDetailRep	TriangulationRole	Triangulation role
MdnDetailRep	TriangDispState	Triangulation dispatch EU state
MdnDetailRep	TriangDestState	Triangulation destination EU state
MdnDetailRep	OrigCountry	Country of origin
MdnDetailRepCon	IntrastatExempt	Intrastat exempt
MdnDetailRepCon	TriangulationRole	Triangulation role
MdnDetailRepCon	TriangDispState	Triangulation dispatch EU state
MdnDetailRepCon	TriangDestState	Triangulation destination EU state
MdnDetailRepCon	OrigCountry	Country of origin
MrpCoProducts	WipBranch	WIP branch
MrpCoProducts	WipCtlGICode	WIP control account
MrpJobAllLab	WipBranch	WIP branch
MrpJobAllLab	WipCtlGICode	WIP control account
MrpJobAllMat	WipBranch	WIP branch
MrpJobAllMat	WipCtlGICode	WIP control account
MrpJobClass	WipBranch	WIP branch
MrpJobMaster	WipBranch	WIP branch
MrpJobMaster	WipCurBranch	Current WIP branch
MrpJobMaster	WipCtlCurGICode	Current WIP control account
MrpPoMasterDet	IntrastatExempt	Intrastat exempt
MrpPoMasterDet	TriangulationRole	Triangulation role
MrpPoMasterDet	TriangDispState	Triangulation dispatch EU state
MrpPoMasterDet	TriangDestState	Triangulation destination EU state
MrpPoMasterDet	OrigCountry	Country of Origin
MrpQotSoDetail	IntrastatExempt	Intrastat exempt

Table Name	Column Name	Description
MrpQotSoDetail	TriangulationRole	Triangulation role
MrpQotSoDetail	TriangDispState	Triangulation dispatch EU state
MrpQotSoDetail	TriangDestState	Triangulation destination EU state
MrpQotSoDetail	OrigCountry	Country of origin
MrpReqDetail	IntrastatExempt	Exempt from Intrastat
MrpReqDetail	TriangulationRole	Triangulation role
MrpReqDetail	TriangDispState	Triangulation dispatch EU state
MrpReqDetail	TriangDestState	Triangulation destination EU state
MrpReqDetail	OrigCountry	Country of Origin
MrpSoDetail	IntrastatExempt	Intrastat exempt
MrpSoDetail	TriangulationRole	Triangulation role
MrpSoDetail	TriangDispState	Triangulation dispatch EU state
MrpSoDetail	TriangDestState	Triangulation destination EU state
MrpSoDetail	OrigCountry	Country of origin
MrpSugCoProducts	WipBranch	WIP branch
MrpSugCoProducts	WipCtlGICode	WIP control account
MrpSugJobAllLab	WipBranch	WIP branch
MrpSugJobAllLab	WipCtlGICode	WIP control account
MrpSugJobAllMat	WipBranch	WIP branch
MrpSugJobAllMat	WipCtlGICode	WIP control account
MrpSugJobMaster	WipBranch	WIP branch
MrpSugJobMaster	WipCurBranch	Current WIP branch
MrpSugJobMaster	WipCtlCurGICode	Current WIP control account
MrpSugReqDetail	IntrastatExempt	Exempt from Intrastat
MrpSugReqDetail	TriangulationRole	Triangulation role
MrpSugReqDetail	TriangDispState	Triangulation dispatch EU state
MrpSugReqDetail	TriangDestState	Triangulation destination EU state
MrpSugReqDetail	OrigCountry	Country of Origin
MrpWipInspect	WipBranch	WIP branch

Table Name	Column Name	Description
PorEcReceipts	TriangulationRole	Triangulation role
PorEcReceipts	OrigCountry	Country of Origin
PorEcReceipts	InvValue	Invoice value
PorMasterDetail	IntrastatExempt	Intrastat exempt
PorMasterDetail	TriangulationRole	Triangulation role
PorMasterDetail	TriangDispState	Triangulation dispatch EU state
PorMasterDetail	TriangDestState	Triangulation destination EU state
PorMasterDetail	OrigCountry	Country of Origin
ReqDetail	IntrastatExempt	Exempt from Intrastat
ReqDetail	TriangulationRole	Triangulation role
ReqDetail	TriangDispState	Triangulation dispatch EU state
ReqDetail	TriangDestState	Triangulation destination EU state
ReqDetail	OrigCountry	Country of Origin
RmaCrossShipment	LineDiscPct1	1st Line Discount %
RmaCrossShipment	LineDiscPct2	2nd Line Discount %
RmaCrossShipment	LineDiscPct3	3rd Line Discount %
RmaCrossShipment	LineDiscValFlag	Discount flag
RmaCrossShipment	LineDiscValue	Line discount value
RmaCrossShipment	OrdDiscPct1	1st Order Discount %
RmaCrossShipment	OrdDiscPct2	2nd Order Discount %
RmaCrossShipment	OrdDiscPct3	3rd Order Discount %
SalEcSales	TriangulationRole	Triangulation role
SalEcSales	TriangDispState	Triangulation dispatch EU state
SalEcSales	TriangDestState	Triangulation destination EU state
SorArcDetail	IntrastatExempt	Intrastat exempt
SorArcDetail	TriangulationRole	Triangulation role
SorArcDetail	TriangDispState	Triangulation dispatch EU state
SorArcDetail	TriangDestState	Triangulation destination EU state
SorArcDetail	OrigCountry	Country of origin

Table Name	Column Name	Description
SorDetail	IntrastatExempt	Intrastat exempt
SorDetail	TriangulationRole	Triangulation role
SorDetail	TriangDispState	Triangulation dispatch EU state
SorDetail	TriangDestState	Triangulation destination EU state
SorDetail	OrigCountry	Country of origin
SorQuoteDet	IntrastatExempt	Intrastat exempt
SorQuoteDet	TriangulationRole	Triangulation role
SorQuoteDet	TriangDestState	Triangulation destination EU state
SorQuoteDet	TriangDispState	Triangulation dispatch EU state
SorQuoteDet	OrigCountry	Country of origin
SorDetailRep	IntrastatExempt	Intrastat exempt
SorDetailRep	TriangulationRole	Triangulation role
SorDetailRep	TriangDispState	Triangulation dispatch EU state
SorDetailRep	TriangDestState	Triangulation destination EU state
SorDetailRep	OrigCountry	Country of origin
SrsDocHistory	ChangeDate	Date and time created
SrsDocPrinters	ClientServer	Client or Server printer
SrsDocPrinters	PrinterNumber	Printer number
SrsDocuments	EncryptPassword	Password for PDF encryption
SrsDocumentType	CusXsdName	Schema file name
SrsDocumentType	InCycleCount	Bin is in cycle count
SrsDocumentType	InStockTake	Bin is in stock take
WipArcCoProducts	WipBranch	WIP branch
WipArcCoProducts	WipCtlGICode	WIP control account
WipArcJobAllLab	WipBranch	WIP branch
WipArcJobAllLab	WipCtlGICode	WIP control account
WipArcJobAllMat	WipBranch	WIP branch
WipArcJobAllMat	WipCtlGICode	WIP control account
WipArcJobPost	WipBranch	WIP branch

Table Name	Column Name	Description
WipArcJobPost	WipCtlGlCode	WIP control account
WipArcMaster	WipBranch	WIP branch
WipArcMaster	WipCurBranch	Current WIP branch
WipArcMaster	WipCtlCurGlCode	Current WIP control account
WipCoProducts	WipBranch	WIP branch
WipCoProducts	WipCtlGlCode	WIP control account
WipDistrMat	WipBranch	WIP branch
WipInspect	WipBranch	WIP branch
WipInspectDet	WipBranch	WIP branch
WipJobAllLab	WipBranch	WIP branch
WipJobAllLab	WipCtlGlCode	WIP control account
WipJobAllMat	WipBranch	WIP branch
WipJobAllMat	WipCtlGlCode	WIP control account
WipJobClass	WipBranch	WIP branch
WipJobPost	WipBranch	WIP branch
WipJobPost	WipCtlGlCode	WIP control account
WipLabJnl	WipBranch	WIP branch
WipMaster	WipBranch	WIP branch
WipMaster	WipCurBranch	Current WIP branch
WipMaster	WipCtlCurGlCode	Current WIP control account

New Indexes and Keys

None.

SYSPRO 8 2020 R1

New Tables

Table Name	Description
AdmDigitalTaxTemp	Digital Tax Template
AdmOfficeTenants	Admin Office Tenants
AdmPidHistory	Admin Windows Process Id History
AdmSysInfoControl	Admin System Information Control
AdmSysInfoData	Admin System Information Data
AdmSystemLicense	Admin System License
ApSupplierGroup	AP Supplier Groups
ArCustomerGroup	Ar Customer Groups
SorQuoteControl	Quick Quote Control

New Columns

Table Name	Column Name	Description
AdmOperator	PortalSupplier	Portal supplier
AdmOperator	PortalCustomer	Portal customer
AdmOperator	TenantName	Office 365 tenant name
AdmTax	CbDepTaxGlCode	CB Deposit GL code
AdmTax	CbWthTaxGlCode	CB withdrawal GL control
AdmTax	Reverse charge	Reverse charge
AdmTax	GlRevChgGlCode	Reverse charge sales GL tax account
AdmTax	ApRevChgGlCode	Reverse charge AP GL tax account
AdmTaxReturn	DttStatus	Digital tax tool status
AdmTaxReturn	DttSubmitted	Digital tax tool submitted
AdmTaxReturn	DttSubmittedDate	Digital tax tool submitted date
AdmTaxReturn	DttYearSubmitted	Year digital tax tool submitted
AdmTaxReturn	DttMthSubmitted	Month digital tax tool submitted
AdmTaxReturn	RevChargeFlag	Reverse charge flag
AdmTaxReturn	RevChargeTaxRate	Reverse charge tax rate
AdmTaxReturn	RevChargeTaxValue	Reverse charge tax value
ApGlDisburse	GroupPayment	Group payment
ApGlDisburse	GrpPayConvRate	Group payment rate
ApGlDisburse	GrpPayCurrency	Group payment currency
ApGlDisburse	GrpPayPostMulDiv	Grp payment factor
ApGlDisburse	GrpPayValue	Group payment amount
ApInvoice	RevChargeFlag	Reverse charge flag
ApJnlControl	TaxPortionDisc	Tax portion of discount
ApJnlDistrib	RevChargeFlag	Reverse charge flag
ApJnlDistrib	RevChargeTaxCode	Reverse charge tax code
ApJnlDistrib	RevChargeTaxValue	Reverse charge tax value
ApJnlSummary	TaxPortionDisc	Tax portion of settle disc
ApInvoicePay	GroupPayment	Group payment

Table Name	Column Name	Description
ApPayRunDet	Journal	Jnl number of tax on settlement discount
ApPayRunDet	EntryNumber	Entry number of tax on settlement discount
ApPayRunDet	SubEntry	Subentry number (1 up) of tax on settlement discount
ApPayRunDet	TaxBasedInv	Settlement disc tax based on invoice paid.
ApPayRunDet	TrnYear	Posting year of tax on settlement discount
ApPayRunDet	TrnMonth	Posting month of tax on settlement discount
ApPayRunHdr	GroupPayment	Group payment
ApPayRunHdr	GroupSupplier	Group Supplier
ApPayRunHdr	GroupValue	Group value
ApTaxDistDet	RevChargeFlag	Reverse charge flag
ApTaxDistDet	RevChargeTaxCode	Reverse charge tax code
ApTaxDistDet	RevChargeTaxValue	Reverse charge tax value
ApTaxDistSum	RevChargeFlag	Reverse charge flag
ApTaxCodeDistDet	RevChargeFlag	Reverse charge flag
ApTaxCodeDistDet	RevChargeTaxCode	Reverse charge tax code
ApTaxCodeDistDet	RevChargeTaxValue	Reverse charge tax value
ApTaxCodeDistSum	RevChargeFlag	Reverse charge flag
ArCshJnlCtl	GroupPay	Group payment
ArCshJnlCtl	PaymentNumber	Payment run number
ArCshJnlDet	GroupPay	Group payment
ArPayHistory	GroupPay	Group payment
ArPayRunCus	Company	Company ID
ArPayRunCus	Currency	Currency
ArPayRunCus	PaymentRate	Account conversion rate
ArPayRunCus	PaymentMulDiv	Account conversion rate MD
ArPayRunCus	GIExchVarCode	Exchange variance ledger code
ArPayRunCus	MultiPayFlag	Primary currency different
ArPayRunCus	MultiPayAmount	Allocated payment amount in primary customer currency

Table Name	Column Name	Description
ArPayRunHdr	Customer	Group payment customer
ArPayRunHdr	PaymentMulDiv	Account conversion rate MD
ArlInvoicePay	GroupPay	Group payment
CshArPayments	PaymentNumber	Payment run number
CshArPayments	GroupPay	Group payment type
CshGIEntries	TaxEntry	Tax entry flag
CshJnlGI	TaxGICode	Tax GI Code
CshTransactions	GroupPay	Group payment type
InvlInspect	UseByDate	Use by date
InvlInspect	SellByDate	Sell by date for retail
InvlInspect	InternalExpiryDate	Expiry date for wholesale
InvlInspect	ManufactureDate	Manufacture date
InvlInspect	DispatchDate	Dispatch date
InvlInspect	BestBeforeDate	Best before date
InvMaster	SpecificGravity6	Specific gravity with six decimals
IopSelSetAmendJnl	OldIncPlanBill	Include Planning bill part type
IopSelSetAmendJnl	NewIncPlanBill	Include Planning bill part type
MrpQotNonStock	SpecificGravity6	Specific gravity with six decimals
MrpQotSoMasterHdr	QuickQuote	Quick Quote number
MrpSoMasterHdr	QuickQuote	Quick Quote number
QotNonStock	SpecificGravity6	Specific gravity with six decimals
QotSoMasterHdr	QuickQuote	Quick Quote number
SalBranch	NextQuickQuote	Next Quick Quote number
SalBranch	QuickQuotePrefix	Quick Quote prefix
SalBranch	VatRegistrationNo	Vat Registration number
SalBranch	UserTaxReference	User defined tax reference
SorArcMaster	QuickQuote	Quick Quote number
SorDetailLot	UseByDate	Use by date
SorDetailLot	SellByDate	Sell by date for retail

Table Name	Column Name	Description
SorDetailLot	InternalExpiryDate	Expiry date for wholesale
SorDetailLot	ManufactureDate	Manufacture date
SorDetailLot	DispatchDate	Dispatch date
SorDetailLot	BestBeforeDate	Best before date
SorMaster	QuickQuote	Quick Quote number
SorMasterRep	QuickQuote	Quick Quote number
SorQuote	QuickQuote	Quick Quote number
WipInspect	UseByDate	Use by date
WipInspect	SellByDate	Sell by date for retail
WipInspect	InternalExpiryDate	Expiry date for wholesale
WipInspect	ManufactureDate	Manufacture date
WipInspect	DispatchDate	Dispatch date
WipInspect	BestBeforeDate	Best before date
WipReservedLots	UseByDate	Use by date
WipReservedLots	SellByDate	Sell by date for retail
WipReservedLots	InternalExpiryDate	Expiry date for wholesale
WipReservedLots	ManufactureDate	Manufacture date
WipReservedLots	DispatchDate	Dispatch date
WipReservedLots	BestBeforeDate	Best before date

New Indexes and Keys

Table Name	Index Name	Columns
SorQuote	SorQuoteldxQkQuote	QuickQuote
SorQuote		Customer
SorQuote		TrnDate
SorQuote		TrnTime

SYSPRO 8 2019 R2

New Tables

Table Name	Description
AdmMfaAuthConfig	Admin Authentication Configured
AdmMfaAuthEnabled	Admin Authentication Enabled
AdmMfaAuthHistory	Admin Authentication History
AdmSchDetail	Admin SYSPRO Scheduler Detail
AdmSchHeader	Admin SYSPRO Scheduler Header
AdmSsoUserSyncLog	Admin Single Sign On AD User Sync Log
AdmSsoUsers	Admin Single Sign On AD Users
AdmSchPrefs	Admin SYSPRO Scheduler Preferences
BotCardKeyfields	Bot Card Keyfields
BotCards	Bot Cards
BotCustomAccess	Bot Customization Access
BotSearchKeyfields	Bot Search Keyfields
BotSearches	Bot Searches
BotSkillButtons	Bot Skill Buttons
BotSkillKeyfields	Bot Skill Keyfields
BotSkills	Bot Skills
CrmCompActivities	Complaint Activities
CrmCompGroups	Complaints Groups
CrmCompMaster	Customer Complaints
CrmCompOwners	Complaints Owners
CrmCompRouting	Complaints Routing
CrmCompSeverity	Complaints Severity
CrmCompUsers	Complaints Users
GenHealthBal	General Ledger Balances
GenHealthFix	General Ledger Balances Fix
InvCycCntControl	Inventory Cycle Count Control
InvCycleCountBin	Inventory Cycle Count Bin

Table Name	Description
InvCycleCount	Inventory Cycle Count
InvCycleCountLot	Inventory Cycle Count Lots
InvCycleCountCapt	Inventory Cycle Count Capture
InvCycleCountSer	Inventory Cycle Count Serials
RtsControl	RTS Control
RtsDocumentFormat	Rts Document Format
RtsJournal	RTS Journal
RtsLastPrice	RTS Last Price Paid
RtsMaster	RTS Master
RtsNotes	RTS Notes

New Columns

Table Name	Column Name	Description
AdmCompanyDetails	InstalledRts	Return to Supplier Installed
AdmJobLogging	OperatorType	Operator type
AdmOperator	SqlGenOperLogin	Generate SQL login for operator
AdmOperator	OperatorStatus	Operator status
AdmOperator	OperatorReason	Reason for current status
AdmOperator	OperatorType	Operator type
AdmOperator	AuthenticationType	Authentication type
AdmOperator	DateOperatorAdded	Date operator added
AdmOperator	DateStatusChanged	Date status changed
AdmPassControl	MaxLength	Max length of password
AdmPassControl	MinSpecial	Min number of special characters
ArlInvoice	OrigTaxableDisc	Taxable discount amount
ArlInvoice	DrCrTaxDiscPortion	Settlement disc Dr/Cr tax portion
ArPayRunDet	DrCrDiscValue	Accumulated Dr/Cr disc amount
ArPayRunDet	DrCrInvoiceValue	Accumulated Dr/Cr amount
ArPayRunDet	DrCrTaxPortion	Accumulated Dr/Cr tax portion
ArPayRunDet	OrigTaxOnDisc	Original tax on discount
ArPayRunDet	OrigTaxableAmt	Taxable invoice amount
ArPayRunDet	OrigTaxableDisc	Taxable discount amount
ArPayRunDet	DrCrTaxDiscPortion	Settlement disc Dr/Cr tax portion
ArPayRunDet	OrigTaxPortion	Tax portion of current balance
BotConnection	ConversationId	Last conversation ID
BotCustomization	SecurityType	Security type
BotVersion	StandardVersion	Standard data version
CrmControl	NextComplaint	Next Complaint number
EspDevice	Source	Product component source
EspSearch	DeviceId	Device id
GenHealthFix	Type	Type of account out of balance

Table Name	Column Name	Description
GenHealthBal	Type	Type of account out of balance
IopSelectionSet	IncPlanBill	Include Byproduct part type
WhmBin	CycleCountVariance	Percentage cycle count variance

New Indexes and Keys

Table Name	Index Name	Columns
ArDiscDrCrDet	ArDiscDrCrDetIdxJnl	PostYear
ArDiscDrCrDet		PostPeriod
ArDiscDrCrDet		CashJournal
ArDiscDrCrDet		Customer
ArDiscDrCrDet		DiscDrCr
ArDiscDrCrDet		Sequence
ArDiscDrCrDet		DocumentType
ArDiscDrCrDet		Invoice
ArDiscDrCrHdr	ArDiscDrCrHdrIdxJnl	PostYear
ArDiscDrCrHdr		PostPeriod
ArDiscDrCrHdr		CashJournal
ArDiscDrOrHdr		Customer
ArDiscDrCrHdr		DiscDrCr
ArDiscDrCrHdr		DocumentType

SYSPRO 8 2019 R1

New Tables

Table Name	Description
AdmPrograms	Admin Programs
AdmSecActFields	Admin Security Access Lists
DefnSignature	Electronic Signatures (IMPTRN.TXT)
DefnSignatureVar	Electronic Signature Variables (IMPTRN)
SrqDetail	RFQ Detail
SrqMaster	RFQ Master
SrqSupplier	RFQ Suppliers For RFQ/REQ Line
SrqSupplierTrans	RFQ Transaction Changes By Supplier

New Columns

Table Name	Column Name	Description
InvWhControl	ShortagesMethod	Method for dealing with shortages, only for a WMS wh
InvWhControl	LostFoundWarehouse	Lost and found wh, only available if processing to L&F wh
LotArcRecallAudit	Journal	Journal number
LotArcRecallAudit	JournalLine	Journal Line
LotArcRecallAudit	JnlYear	Journal posting year
LotArcRecallAudit	JnlMonth	Journal posting month
LotArcRecallAudit	Version	Version
LotArcRecallAudit	Release	Release
LotRecallAudit	Journal	Journal number
LotRecallAudit	JournalLine	Journal Line
LotRecallAudit	JnlYear	Journal posting year
LotRecallAudit	JnlMonth	Journal posting month
LotRecallAudit	Version	Version
LotRecallAudit	Release	Release
WhmBin	ReceivingBin	Can be a receiving bin
WhmBin	CycleCountVariance	Percentage cycle count variance

New Indexes and Keys

None.

SYSPRO 8 2018 R2 & SYSPRO 8 2018 R1

New Tables

Database	File Code	Table Name	Description
Company	ADMCMPP	AdmCompanyDetails	Admin Company Details
System	ADMSTT	AdmState	Admin Enet State
Company	APSBFC	ApCtlHealthFix	AP Control Health Check Fix
Company	APSBI	ApInvHealthFix	AP Invoice Health Check Fix
Company	APSBF	ApSuppHealthFix	AP Supplier Health Check Fix
Company	APSHCC	ApCtlHealthBal	AP Control Health Check Balance
Company	APSHCI	ApInvHealthBal	AP Invoice Health Check Balance
Company	APSHCS	ApSuppHealthBal	AP Supplier Health Check Balance
Company	ARSCHB	ArCustHealthBal	AR Customer Health Balance
Company	ARSCHF	ArCustHealthFix	AR Customer Health Fix
Company	ARSDGR	ArDunningGroup	Dunning Group
Company	ARSDIN	ArDunningInvoices	Dunning Invoices
Company	ARSDLF	ArDunningFormat	Dunning Letter Format
Company	ARSDST	ArDunningStatus	Dunning Status
Company	ARSHCB	ArCtlHealthBal	AR Control Health Check
Company	ARSHCX	ArCtlHealthFix	AR Control Health Check Fix
Company	ARSIHB	ArInvHealthBal	AR Invoice Health Balance
Company	ARSIHF	ArInvHealthFix	AR Invoice Health Fix
Company	BOMANA	BomArcNarration	BOM Archived Narrations
Company	BOMAOP	BomArcOperations	BOM Archived Operations
Company	BOMAPR	BomArcParentInfo	BOM Archived Parent Information
Company	BOMAST	BomArcStructure	BOM Archived Structures
Company	CSHBBF	CshHealthFix	Cash Book Bank Balances Fix
Company	CSHBBL	CshHealthBal	Cash Book Bank Balances
System	DDSCVL	DdsColumnValues	Data Dictionary Column Values
System	DFMQDP	DfmQueueDep	Admin Doc Flow Manager Dependant Queue

Database	File Code	Table Name	Description
System	DFMQDT	DfmQueueDetail	Admin Doc Flow Manager Queue Detail
System	DFMQND	DfmQueueNonDep	Admin Doc Flow Manager Non Dependant Que
System	DFMSVC	DfmServices	Admin Doc Flow Manager Poller Services
Company	INVSPD	InvStkPolicyDetail	Inv Stock Policy Detail
Company	INVSPM	InvStkPolicyMaster	Inv Stock Policy Master
Company	LOTAIC	LotArclnvlInsp	Lot Archive Inventory Inspection Ctl
Company	LOTAID	LotArclnvlInspDet	Lot Archive Inventory Inspection Detail
Company	LOTAIS	LotArclnvlInspSer	Lot Archive Inventory Inspection Serials
Company	LOTASD	LotArcSerDet	Lot Archive Serial Detail
Company	LOTATK	LotArcTracking	Lot Archive Traceability Tracking
Company	LOTATR	LotArcTransact	Archived Lot Traceability Transactions
Company	LOTAWC	LotArcWipInsp	Lot Archive WIP Inspection control
Company	LOTAWD	LotArcWipInspDet	Lot Archive WIP Inspection details
Company	LOTAWS	LotArcWipInspSer	Lot Archive WIP Inspection Serials
Company	PRJADT	PrjArcJobHierDet	P&C Archive Job Hierarchy Detail
Company	SORADT	SorArcDetail	SOR Archived Sales Order Detail
Company	SORAOH	SorArcMaster	SOR Archived Sales Order Master
Company	WIPACL	WipArcCoPrdOpCost	WIP Archive Co-product Labor Cost Apport
Company	WIPACM	WipArcCoPrdMatCst	WIP Archive Co-product Mat Cost Apport
Company	WIPACO	WipArcCoProducts	WIP Archive Job Co-products
Company	WIPAJB	WipArcJobPostBin	WIP Archive Job Detail Line Bins
Company	WIPAJH	WipArcMaster	WIP Archived Job Master
Company	WIPAJL	WipArcJobAllLab	WIP Archive Labor Allocations
Company	WIPAJM	WipArcJobAllMat	WIP Archive Material Allocations
Company	WIPAJP	WipArcJobPost	WIP Archive Job Detail Posting
Company	WIPAJS	WipArcJobPostSer	WIP Archive Job Detail Line Serials
Company	WIPAPB	WipArcPartBook	WIP Archive Part Booking

New Columns

Database	Table name	Column Name	Description
Company	ApBank	CheckPrint	Check print flag
Company	ApPayRunHdr	EftRemitPrint	Eft remittance print flag
Company	ArcJobRef	Contract	P&C Contract number
Company	ArInvoice	DunningDate	Dunning date
Company	ArInvoice	DunningGroup	Dunning group
Company	ArInvoice	DunningStatus	Dunning status number
Company	ArCustomer	DunningEmail	Dunning e-mail address
Company	ArCustomer	DunningFax	Dunning Fax number
Company	ArCustomer	DunningGroup	Dunning group
Company	ArInvoiceReval	DocumentType	Document type
Company	CrmActivityAttach	AttachmentUrl	Attachment url
Company	GtrSerialDetail	SourceBin	Source bin
Company	GtrSerial	SourceBin	Source bin
Company	InvMaster	UsesPrefSupplier	Use preferred supplier
Company	InvOnHandBal	SerOnHand	Quantity on hand in serials
Company	InvSerialTrack	Bin	Bin location
Company	InvSerialTrack	ParentBin	Parent bin location
Company	InvSerialTrn	Bin	Bin location
Company	InvSerialTrn	PrvBin	Previous BIN from BIN
Company	InvSerialTrn	TrnBin	Bin location
Company	InvStockTakeSerial	Bin	Bin location
Company	InvSerialHead	Bin	Bin location
Company	InvSerialHead	OnHoldReason	Reason for hold
Company	InvSerialHead	PrvBin	Previous Bin from Bin
Company	InvSerialHead	SerialOnHold	Serial on hold flag
Company	InvWarehouse	UsesPrefSupplier	Uses preferred supplier for demand
Company	MdnDetailSerCons	Bin	Bin location

Database	Table name	Column Name	Description
Company	MdnDetailSer	Bin	Bin location
Company	MdnDetailSerRepCon	Bin	Bin location
Company	MdnDetailSerRep	Bin	Bin location
Company	MrpPoMasterDet	SourcingPolicy	Sourcing Policy used
Company	MrpPoMasterDet	SourcingPolicyType	Sourcing policy type
Company	MrpAllMatSer	Bin	Bin location
Company	MrpReqDetail	PolicyAvailable	Sourcing policy available
Company	MrpReqDetail	SourcingPolicy	Sourcing Policy used
Company	MrpReqDetail	SourcingPolicyType	Type of sourcing policy used
Company	MrpSugReqDetail	PolicyAvailable	Sourcing policy available
Company	MrpSugReqDetail	SourcingPolicy	Sourcing Policy used
Company	MrpSugReqDetail	SourcingPolicyType	Type of sourcing policy used
Company	MrpWarehouse	UsesPrefSupplier	Uses preferred supplier for demand
Company	PorMasterDetail	SourcingPolicy	Sourcing Policy used
Company	PorMasterDetail	SourcingPolicyType	Sourcing policy type
Company	ReqDetail	PolicyAvailable	Sourcing policy available
Company	ReqDetail	SourcingPolicy	Sourcing Policy used
Company	ReqDetail	SourcingPolicyType	Type of sourcing policy used
Company	RmaDetailSer	Bin	Bin location
Company	SorDetailSer	Bin	Bin location
Company	SorDetailSerRep	Bin	Bin location
Company	WipAllMatSer	Bin	Bin location
Company	WipJobPostSer	Bin	Bin location

Columns Changed

The following columns have changed for **Company** databases in **SYSPRO 8**:

Table Name	Column Name	Description	Comment
AdmSignatureLogDet	VarNumericValue	Numeric value of variable	Old size = decimal (18,6)
			New size = decimal (26,6)
ApBank	BankAccount	Bank account number	Old size = varchar (20) New size = varchar (50)
ApSupplier	BankAccount	Bank account of supplier	Old size = varchar (20) New size = varchar (50)
EftCshSupplier	BankAccount	Bank account of supplier	Old size = varchar (20) New size = varchar (50)
GenAltCurDet	Reference	Reference	Old size = varchar (30) New size = varchar (50)
GenControl	CurBalAsset	Current balance, Asset	Old size = decimal (14,2) New size = decimal (17,2)
GenControl	CurBalCapital	Current balance, Capital	Old size = decimal (14,2) New size = decimal (17,2)
GenControl	CurBalExpense	Current balance, Expense	Old size = decimal (14,2) New size = decimal (17,2)
GenControl	CurBalLiability	Current balance, Liability	Old size = decimal (14,2) New size = decimal (17,2)
GenControl	CurBalRevenue	Current balance, Revenue	Old size = decimal (14,2) New size = decimal (17,2)
LotArcLibrary	Archive	Archive number	Old size = decimal (3,0) New size = decimal (10,0)

Table Name	Column Name	Description	Comment
LotControl	NextArchiveNum	Next archive number	Old size = decimal (3,0) New size = decimal (10,0)

SYSPRO 8 Folder Structure

Field	Description
SYSPRO\Base	Root folder for SYSPRO's executable files
SYSPRO\Base\Avanti	Root folder for Avanti files
SYSPRO\Base\Avanti\Scripts	SQL Scripts for creating/updating the Avanti tables
SYSPRO\Base\Bin	Program files to support screen handling
SYSPRO\Base\Controls	Third party OCX / DLL control files
SYSPRO\Base\DD	Data dictionary files
SYSPRO\Base\DS_IMAGES	Image files
SYSPRO\Base\Espresso	Root folder for Espresso files
SYSPRO\Base\Espresso\Components	Espresso assemblies/components that will be self-healed to the Espresso Server
SYSPRO\Base\Espresso\Scripts	SQL Scripts for creating/updating the Espresso tables
SYSPRO\Base\Espresso\Standard	Metadata required for Espresso, Menu's App's, etc.
SYSPRO\Base\ExecDashboards	Resources required for the Executive Dashboards
SYSPRO\Base\FH	32-bit file handlers
SYSPRO\Base\FH64	64-bit file handlers
SYSPRO\Base\Harmony	Root folder for Harmony files
SYSPRO\Base\Harmony\Scripts	SQL scripts for updating Harmony database
SYSPRO\Base\Harmony\Standard	Harmony components, component layouts and linguistics
SYSPRO\Base\htmlhelp	Root folder for F1 Help files
SYSPRO\Base\KB	Hotfix synopsis XML files
SYSPRO\Base\ManagedAssemblies	.NET user controls and managed assemblies
SYSPRO\Base\POS	Root folder for SYSPRO Point of Sale files
SYSPRO\Base\POS\Scripts	Point of Sale scripts

Field	Description
SYSPRO\Base\ReportingCustomized	Root folder for Customized Reporting - created by users
SYSPRO\Base\ReportingCustomized\DocumentControl	SRS Document printing control files
SYSPRO\Base\ReportingCustomized\DocumentTemplate	SRS Document printing templates
SYSPRO\Base\ReportingCustomized\Preferences	SRS report preferences
SYSPRO\Base\ReportingCustomized\ReportControl	SRS report control files
SYSPRO\Base\ReportingCustomized\ReportForm	SRS report form control files
SYSPRO\Base\ReportingCustomized\ReportListDefinition	SRS report list definition for COMGRW reports
SYSPRO\Base\ReportingCustomized\ReportMenu	SRS report menu and SRS Document Type control files
SYSPRO\Base\ReportingCustomized\ReportSamples	SRS report sample reports - used for preview
SYSPRO\Base\ReportingCustomized\ReportTemplate	SRS report templates
SYSPRO\Base\ReportingCustomized\ReportThemes	SRS report themes
SYSPRO\Base\ReportingServices	Root folder for Reporting Services - shipped by SYSPRO
SYSPRO\Base\ReportingServices\DocumentControl	SRS Document printing control files
SYSPRO\Base\ReportingServices\DocumentSamples	SRS Document printing sample templates
SYSPRO\Base\ReportingServices\ReportControl	SRS report control files
SYSPRO\Base\ReportingServices\ReportForm	SRS report form control files
SYSPRO\Base\ReportingServices\ReportListDefinition	SRS report list definition for COMGRW reports
SYSPRO\Base\ReportingServices\ReportMenu	SRS report menu and SRS Document Type control files
SYSPRO\Base\ReportingServices\ReportSamples	SRS report sample reports - used for preview
SYSPRO\Base\ReportingServices\ReportTemplate	SRS report templates
SYSPRO\Base\ReportingServices\ReportThemes	SRS report themes
SYSPRO\Base\ReportingServices\Scripts	SQL scripts for updating SRS database
SYSPRO\Base\RulesEngine	Root folder for Rules Engine

Field	Description
SYSPRO\Base\RulesEngine\Scripts	SQL Scripts for creating / updating the Rules Engine tables
SYSPRO\Base\RulesEngine\Standard	Metadata required for the Rules Engine
SYSPRO\Base\Samples	Sample documents
SYSPRO\Base\Schemas	SYSPRO schema's and XML examples for business objects
SYSPRO\Base\Scripts	SYSPRO SQL scripts
SYSPRO\Base\Services	Files required to manage service updates
SYSPRO\Base\Settings	User defined settings
SYSPRO\Base\SkinFramework	Root folder of skin framework folders and files
SYSPRO\Base\SkinFramework\iTunes	Manages skin framework
SYSPRO\Base\SkinFramework\iTunes\Itunes	Manages skin framework
SYSPRO\Base\SkinFramework\Le5	Manages skin framework
SYSPRO\Base\SkinFramework\Le5\Blue	Manages skin framework
SYSPRO\Base\Store	SYSPRO .IMP files
SYSPRO\Base\SysproAnalytics	SYSPRO Analytics client application
SYSPRO\Base\SysproAnalyticsData	Root folder for SYSPRO Analytics Data
SYSPRO\Base\SysproAnalyticsData\PluginTemplates	Word and Powershell templates for exporting from viewer
SYSPRO\Base\SysproAnalyticsData\Scripts	Scripts for creating and updating the Analytics databases
SYSPRO\Base\SysproAnalyticsData\Settings	Stores the encrypted connection string to the Analytics Master Database
SYSPRO\Base\SYSPROWorkflow	Root folder for SYSPRO Workflow files
SYSPRO\Base\SYSPROWorkflow\Scripts	SQL Scripts for creating / updating the Workflow tables
SYSPRO\Base\SYSPROWorkflow\Standard	Resources for the supplied Workflow Samples
SYSPRO\Base\SYSPROWorkflow\Standard\Activities	Resources for the supplied Workflow Activities
SYSPRO\Base\SYSPROWorkflow\Standard\Activities\SA_Espresso	Resources for the supplied Workflow Activities

Field	Description
SYSPRO\Base\SYSPROWorkflow\Standard\Activities\SA_SYSPRO	Resources for the supplied Workflow Activities
SYSPRO\Base\UI	XML files to manage screensets
SYSPRO\Plugin	Root folder for third party developers
SYSPRO\Plugin\CustomPrograms	Third party developer 32-bit programs
SYSPRO\Plugin\CustomPrograms64	Third party developer 64-bit programs
SYSPRO\Plugin\CustomScreens	Third party developer screen sets
SYSPRO\Plugin\CustomStore	Third party developer .IMP files
SYSPRO\Programs	32-bit program files
SYSPRO\Programs64	64-bit program files
SYSPRO\Screens	Screensets



www.syspro.com

Copyright © SYSPRO. All rights reserved.
All brand and product names are trademarks or
registered trademarks of their respective holders.