# Data Conversion

SYSPRO 8

Reference Guide

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**SYSPRO™**

# CONTENTS

## Data Conversion

# 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.

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| 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** | 1. 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. |
| | 2. The new tables for ***SYSPRO 8*** are created in the database. |
| | 3. 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 `ISAM_ARCHIVE`. |
| | 4. Audit data is then optionally converted to SQL. |
| | 5. Existing tables and columns are updated as required for ***SYSPRO 8***. |
| | 6. Espresso is updated as required. |
| | 7. Data dictionary tables are populated with the latest table and column information. |
| **Company database** | 1. All foreign keys are dropped to prevent issues when changing keys and indexes on existing tables. |
| | 2. 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. |
| | 3. The new tables for ***SYSPRO 8*** are created in the database. |
| | 4. 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 `ISAM_ARCHIVE`. |
| | 5. Archived data (i.e. Lots, ECC Bill of Materials, sales orders and jobs) is then *optionally* converted to SQL. |
| | 6. Audit data is then *optionally* converted to SQL. |
| | 7. Existing tables and columns are updated as required. |
| | 8. Foreign keys are rebuilt. |

| Phase | Process |
|---|---|
| **Conversion completion** | The system notifies you once all databases which can be converted are converted. |
| | An audit of the conversion file (`SYSPRO8_Conversion_Log.txt`) is created in the `\Base\Settings` folder and details the tables converted, as well as any warnings and errors which may have occurred. |
| | Once completed, the system is ready for you to login to **SYSPRO 8**. |

# 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

1. 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><li>The **Server name** must be the name of the SQL Server Instance</li><li>This name cannot contain any spaces</li></ul> |

| Field | Description |
|---|---|
| **Authentication Method** | If you select to use **SQL Server** authentication, the following rules apply: |

| User type | Rules |
|---|---|
| **Administration SQL user** | The user entered here must have the following SQL permissions assigned:<br><br>*SQL Server Roles*<br><br>- **db_creator**<br><br>  This is used to create and drop entities, such as databases, tables, columns, etc.<br><br>- **bulkadmin**<br><br>  This is used to issue BULK INSERT statements.<br><br>- **securityadmin**<br><br>  This is used to give database-level permissions as and when needed.<br><br>- **processadmin**<br><br>  This is used to end SQL processes running on the server using the **View Users** program. |
| | *Database Mapping*<br><br>- **db_owner**<br><br>  This needs to be set for both system-wide and company databases. |
| | The user cannot be the same account as the **Standard SQL user** and the **User name** cannot contain any spaces. |

| Field | Description |
|---|---|

| User type | Rules |
|---|---|
| **Standard SQL user** | The user entered here must have the following SQL permissions enabled for both system-wide and company databases:<br><br>■ **db_datareader**<br>■ **db_datawriter**<br><br>The user cannot be the same account as the **Administrative SQL user** and the **User name** cannot contain any spaces. |

2. 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
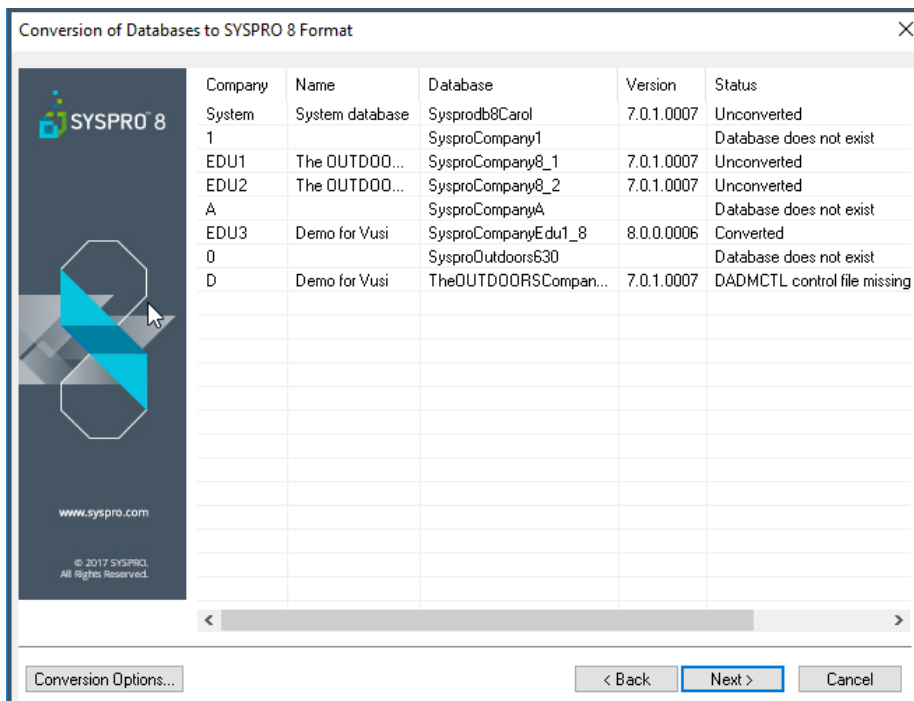
After connecting to SQL, the conversion cycles through the SYSPRO system database, as well as all company-specific databases defined in the SysproAdmin table, to verify what requires converting.

| Field | Description |
|---|---|
| **System database** | ■ If the table containing the company/database cross reference is not called SysproAdmin, then it is renamed to SysproAdmin.<br><br>> In previous versions the name of this table was defined in the `IMPACT.INI` file, under the `SQLTBN=` entry and was user-defined.<br>> In ***SYSPRO 8*** this table name is mandatory.<br><br>■ If the system database version (in AdmSysVersion) is set to `8.0.0.xxxx` (where `xxxx` is the minor upgrade version) then the data has been converted.<br><br>■ 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. |

| Field | Description |
|---|---|
| **Company database** | <ul><li>The databases are read from the SysproAdmin table that resides in the system database.</li><li>The databases must exist in the same SQL instance.</li><li>The company control file (ISAM file `ADMCTL` in the `\Work` folder) must exist for the company being converted.</li><li>The database version (in AdmVersion) must be set to `7.0.1.xxxx` (where `xxxx` is the minor upgrade version).</li><li>If the same database is defined against two or more companies, then it is assumed to be associated against the first company (alphabetically).<br><br>📝 Subsequent companies associated with the database are ignored.</li><li>The database collation must be case-sensitive.</li><li>The database must have a supported compatibility level</li></ul> |

## 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 | | SysproCompany1 | | Database does not exist |
| EDU1 | The OUTDOO... | SysproCompany8_1 | 7.0.1.0007 | Unconverted |
| EDU2 | The OUTDOO... | SysproCompany8_2 | 7.0.1.0007 | Unconverted |
| A | | SysproCompanyA | | Database does not exist |
| EDU3 | Demo for Vusi | SysproCompanyEdu1_8 | 8.0.0.0006 | Converted |
| 0 | | SysproOutdoors630 | | Database does not exist |
| D | Demo for Vusi | TheOUTDOORSCompan... | 7.0.1.0007 | DADMCTL control file missing |

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Conversion Options...        < Back    Next >    Cancel

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

## 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 | • 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** | • 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 | |

| File Code | Table Name | Description | Comment |
|-----------|------------|-------------|---------|
| ADMDFS | AdmDfmControl | Admin Doc Flow Manager Control | Written as an entry into AdmSystemControl |
| ADMEML | AdmEmail | Admin Email Polling Configuration | |
| 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 |

| File Code | Table Name | Description | Comment |
|---|---|---|---|
| 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 | |
| ADMPID | AdmSpidHistory | Admin SQL Server SPID History | Archived |
| ADMPRA | AdmPrinterAtt | Admin SYSPRO Printer Attributes | |
| ADMPRJ | AdmPrjPreferences | Admin Projects And Contracts Preferences | String |
| ADMPRT | AdmPrinter | Admin SYSPRO Printer Master | |
| ADMRLA | AdmRoleAccess | Admin Role Access Control | String |
| ADMRLE | 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 | |

| File Code | Table Name | Description | Comment |
|---|---|---|---|
| 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) | |
| 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 |

| File Code | Table Name | Description | Comment |
|-----------|------------|-------------|---------|
| 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 |
| 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 | |

| File Code | Table Name | Description | Comment |
|---|---|---|---|
| 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 |
| 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 |

| File Code | Table Name | Description | Comment |
|---|---|---|---|
| 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 |
| 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 |

| File Code | Table Name | Description | Comment |
|-----------|-----------|-------------|---------|
| WIPJNC | WipLabJnlCtl | WIP Labor Journal Control | 24 |
| 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 |

| File Code | Table Name | Description | Comment |
|---|---|---|---|
| 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 |
| 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 |

| File Code | Table Name | Description | Comment |
|-----------|-----------|-------------|---------|
| 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 |
|-----------|-----------|-------------|---------|
| ADMLCL | 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 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 ApplicationPropertie | 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 |

| Table Name | Description | MAX Table | Database |
|---|---|---|---|
| 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 |
| 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 |
| SqmArcIndTest | QMS Archived Individual Tests | | Company |
| SqmArcInspect | QMS Archived Inspection Control | | Company |
| SqmArcInspectDoc | 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 |

| Table Name | Description | MAX Table | Database |
|---|---|---|---|
| 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 |
| 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 Inpsect 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| ApGlDisburse | GroupInterCompany | Intercompany Group payment | char(1) |
| ApGlDisburse | PrimarySupplier | Primary supplier (Int pay) | varchar(15) |
| ApGlDisburse | PrimaryCompany | Company id of primary | char(4) |
| ApGlDisburse | SecondaryCompany | Company id of secondary | char(4) |
| ApGlDisburse | XrefCheckRegister | Check register xref. | decimal(10,0) |
| ApGlDisburse | DimensionEntry | Dimension Entry Number | decimal(10,0) |
| ApGlDisburse | 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| ApGrpPayRunSup | NetValueSecond | Net payment value | decimal(14,2) |
| ApGrpPayRunSup | WtaxSecond | Withholding tax value | decimal(14,2) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| ApInvoice | WitholdTaxAccBasis | Withholding tax accounting basis | char(1) |
| ApInvoice | PrimarySupplier | Primary supplier | varchar(15) |
| ApInvoice | PrimaryCompany | Primary company id | char(4) |
| ApInvoicePay | PrimarySupName | Primary Supplier name | varchar(50) |
| ApInvoicePay | GroupInterCompany | Intercompany Group payment | char(1) |
| ApInvoicePay | PrimaryCompany | Primary company id (Int | char(4) |
| ApInvoicePay | XrefSupCurrency | Xref currency of supplier | char(3) |
| ApInvoicePay | XrefCurDescription | Xref currency description | varchar(50) |
| ApInvoicePay | PrimaryChRegister | Check register on primary | decimal(10,0) |
| ApInvoicePay | LocalValuePrime | Payment amount in local | decimal(14,2) |
| ApInvoicePay | LocalCurPrimary | Local currency of primary co | char(3) |
| ApInvoicePay | LocalValueSecond | Payment amount in local | decimal(14,2) |
| ApInvoicePay | LocalCurSecond | Local currency secondary co | char(3) |
| ApInvoicePay | XrefLocCurrency | Secondary co local currency | char(3) |
| ApInvoicePay | ConvRateSecPrime | Account conversion rate of | decimal(12,6) |
| ApInvoicePay | MulDivSecPrime | Account multiply or divide | char(1) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| ArInvoicePay | InterCompanyTrx | Intercompany transaction | char(1) |
| ArInvoicePay | PrimaryCompany | Intercompany primary company | char(4) |
| ArInvoicePay | 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| CshArPayments | InterCompanyTrx | Intercompany transaction | char(1) |
| CshArPayments | PrimaryCompany | The company id where the | char(4) |
| CshArPayments | SecondaryCompany | The company id where the | char(4) |
| CshJnlGl | DimensionEntry | Dimension Entry Number | decimal(10,0) |
| CshJnlGl | 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) |
| 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) |
| GenDimensionSrc | SourceModule# | Module code | char(3) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| GenTransaction | GrpPayPostMulDiv | Grp payment factor | char(1) |
| GenTransaction | GroupInterCompany | AP Intercompany Group | char(1) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| InvInspect | SqmInspection | Quality management required | char(1) |
| InvInspect | SampleBasis | Sample Basis | char(1) |
| InvInspect | QtyToAccept | Qty to accept for inspection | decimal(18,6) |
| InvInspect | QtyToReject | Qty to reject for inspection | decimal(18,6) |
| InvInspect | QtyInQuarant | Qty still in quarantine | decimal(18,6) |
| InvInspectDet | AcceptQty | Qty to accept | decimal(18,6) |
| InvInspectDet | RejectQty | Qty to reject | decimal(18,6) |
| InvInspectDet | 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| InvMaster | QmInspectionReq | 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| LotArcInvInsp | SqmInspection | Quality management required | char(1) |
| LotArcInvInsp | SampleBasis | Sample Basis | char(1) |
| LotArcInvInsp | QtyToAccept | Qty to accept for inspection | decimal(18,6) |
| LotArcInvInsp | QtyToReject | Qty to reject for inspection | decimal(18,6) |
| LotArcInvInsp | QtyInQuarant | Qty still in quarantine | decimal(18,6) |
| LotArcInvInspDet | AcceptQty | Qty to accept | decimal(18,6) |
| LotArcInvInspDet | RejectQty | Qty to reject | decimal(18,6) |
| LotArcInvInspDet | QtyInQuarant | Qty still in quarantine | decimal(18,6) |
| LotArcWipInsp | SqmInspection | Quality management required | char(1) |
| LotArcWipInsp | SampleBasis | Sample basis | char(1) |
| LotArcWipInsp | QtyCounted | Quantity counted to date | decimal(18,6) |
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| TpmPromotion | PriceList | Price list | varchar(20) |
| TpmPromotion | PriceListCusPrc | Price list of customer price free goods | varchar(20) |
| 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 | SqmInspection | 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) |

| Table Name | Column Name | Description | Data Type |
|---|---|---|---|
| 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) |
| 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 |
| | | XrefCurrency2 |
| | | Company1 |
| | | XrefCurrency1 |
| AdmPidHistory | AdmPidHistoryKey | ServerComputerName |
| | | ProcessId |
| AdmPidHistory | AdmPidHistoryIdxDate | DateSaved |
| | | ServerComputerName |
| | | ProcessId |
| ArCshJnlCtl | ArCshJnlCtlIdxPayno | PaymentNumber |
| | | TrnYear |
| | | TrnMonth |
| | | Journal |

| Table Name | Index Name | Columns |
|---|---|---|
| ArPayRunCus | Primary Key | Company |
| ArPayRunDet | Primary Key | Company |
| DdsColumns | DdsColumnsIdxDesc | TableName |
| | | Description |
| | | ColumnName |
| DdsColumns | DdsColumnsIdxSeq | TableName |
| | | Sequence |
| | | ColumnName |
| DdsColumns | DdsColumnsIdxColUpp | TableName |
| | | ColumnNameUpper |
| | | ColumnName |
| DdsTables | DdsTablesIdxDesc | Description |
| | | TableName |
| DdsTables | DdsTablesIdxTabUpp | TableNameUpper |
| | | TableName |
| DdsTables | DdsTablesIdxTblType | TableType |
| | | TableName |
| DdsTables | DdsTablesIdxTblMod | Module |
| | | TableName |
| DdsTables | DdsTablesIdxTblDataId | DataId |
| | | TableName |
| GenDimensionCode | {PrimaryKey} | Company |
| | | DimensionCategory |
| | | DimensionCode |
| GenJournalDetail | GenJournalDetailIdxArPayNo | PaymentNumberAr |
| | | GlYear |

| Table Name | Index Name | Columns |
| --- | --- | --- |
| | | GlPeriod |
| | | Journal |
| | | EntryNumber |
| GenTransaction | GenTransactionIdxArPayno | Company |
| | | PaymentNumber |
| | | LedgerCode |
| | | GlYear |
| | | GlPeriod |
| | | GlLine |
| | | Line |
| InvMultBin | InvMultBinIdxWh | Warehouse |
| | | Bin |
| | | StockCode |
| InvSerialHead | InvSerialHeadIdxWh | Warehouse |
| | | Bin |
| | | StockCode |
| | | Serial |
| InvSerialHead | InvSerialHeadIdxWhLot | Warehouse |
| | | Bin |
| | | StockCode |
| | | Lot |
| | | Serial |
| LotDetail | LotDetailIdxWh | Warehouse |
| | | Bin |
| | | StockCode |
| | | Lot |

| Table Name | Index Name | Columns |
|---|---|---|
| MrpLotDetail | MrpLotDetailIdxWh | Warehouse |
| | | Bin |
| | | StockCode |
| | | 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 |
| 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 |
| IntEdiInvExtra | 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 |

| Table Name | Column | Description | Change |
|---|---|---|---|
| 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<br><br>ⓘ This sequential file is retained on the file system and not in SQL. The data file for this is `IMPGEB.IMP`. | Admin GL Entity Backed (IMPGEB.IMP) | {Sequential} |
| 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 |

| Table Name | Description | Database |
|---|---|---|
| BomSiteCode | BOM Site Code | Company |
| GenDimensionCat | GL Dimension Categories | Company |
| GenDimensionCode | GL Dimension code | Company |
| GenDimensionDef | GL Default dimension | Company |
| 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 |
|---|---|---|
| ApGlDisburse | ApGlDisburseIdxSta | ChequeRegister |
| | | DistrEntry |
| | | EntryStatus |
| | | GlCode |
| | | GlPeriod |
| | | GlYear |
| | | Supplier |
| ApJnlControl | ApJnlControlIdxSta | FinMonth |
| | | FinYear |
| | | Journal |
| | | JournalStatus |
| ApJnlSummary | ApJnlSummaryIdxGiUpd | EntryNumber |
| | | GlIntPeriod |
| | | GlIntUpdated |
| | | GlIntYear |
| | | GlJournal |
| | | Journal |
| | | TrnMonth |
| | | TrnYear |
| ArCshJnlCtl | ArCshJnlCtlIdxRdep | BankDepositPrt |
| | | Journal |
| | | TrnMonth |
| | | TrnYear |
| ArCshJnlCtl | ArCshJnlCtlIdxStat | Journal |
| | | Status |
| | | TrnMonth |

| Table Name | Index Name | Columns |
|---|---|---|
| | | TrnYear |
| ArCshJnlDet | ArCshJnlDetIdxGiUpd | EntryNumber |
| | | GlIntUpdated |
| | | Journal |
| | | TrnMonth |
| | | TrnYear |
| ArTrnDetail | ArTrnDetailIdxGiUpd | DetailLine |
| | | GlIntPeriod |
| | | GlIntUpdated |
| | | GlIntYear |
| | | GlJournal |
| | | Invoice |
| | | Register |
| | | SummaryLine |
| | | TrnMonth |
| | | TrnYear |
| ArTrnDetail | ArTrnDetailIdxHst | DetailLine |
| | | HistoryReqd |
| | | Invoice |
| | | Register |
| | | SummaryLine |
| | | TrnMonth |
| | | TrnYear |
| CshJnlCtl | CshJnlCtlIdxPrt | CbTrnMonth |
| | | CbTrnYear |
| | | Journal |

| Table Name | Index Name | Columns |
|---|---|---|
| | | PrintedFlag |
| CshJnlGl | CshJnlGlIdxGlupd | CbTrnMonth |
| | | CbTrnYear |
| | | EntryNumber |
| | | GlUpdated |
| | | Journal |
| | | Line |
| GrnJournal | GrnJournalIdxGiUpd | GlIntUpdated |
| | | GrnJournal |
| | | JournalEntry |
| | | JournalMonth |
| | | JournalYear |
| InvJournalCtl | InvJournalCtlIdxGiUpd | GlIntUpdated |
| | | Journal |
| | | MonthPost |
| | | YearPost |
| InvJournalCtl | InvJournalCtlIdxStat | Journal |
| | | MonthPost |
| | | TrnType |
| | | YearPost |
| WipLabJnl | WipLabJnlIdxGiUpd | EntryNumber |
| | | GlIntUpdated |
| | | Journal |
| | | TrnMonth |
| | | TrnYear |
| WipPartBill | WipPartBillIdxPrt | EntryNumber |

| Table Name | Index Name | Columns |
|---|---|---|
|  |  | Job                                    58 |
|  |  | Journal |
|  |  | JournalPrinted |
|  |  | TrnMonth |
|  |  | 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 |

| Table Name | Description |
|---|---|
| WhmTeamEmployees | WMS Team Employees |
| WhmTeam | WMS Team |
| WhmMissionTasks | Mission Tasks |
| 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 |
| ApCheckIss | GroupPayment | Group payment |
| | GroupConvRate | Group exchange rate |
| | GroupPostMulDiv | Multiply or divide |
| ApSupplier | PrimarySupplier | Primary supplier indicator |
| ApInvoicePay | GrpPayValue | Group payment amount |
| | GrpPayCurrency | Group payment currency |
| | GrpPayConvRate | Group payment rate |
| | GrpPayPostMulDiv | Grp payment factor |
| | PrimarySupplier | Primary supplier (Grp pay) |
| ApPayRunHdr | GroupPayCurrency | Group Payment currency |
| | GroupConvRate | Group exchange rate |
| | GroupPostMulDiv | Multiply or divide |
| | GroupCheck | Group payment check no |
| | GrpCheckDate | Group payment check date |
| | XrefPaymentNumber | Void run number |
| ArCshJnlCtl | GroupTotalAmount | Group payment total amount |

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

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

| Table Name | Column Name | Description |
|---|---|---|
| | PriceGroupLevel | Price group level |
| QotOffer | PriceGroupRule | Price Group Rule |
| QotSoMasterHdr | PriceGroup | Price group |
| | PriceGroupLevel | Price group level |
| PorMasterDetail | ServFlag | N - Not applicable |
| PorEcReceipts | TrnType | Transaction type |
| | SupConvMulDiv | Supplementary unit factor |
| | SourceWarehouse | Source Warehouse code for SCT |
| | TargetWarehouse | Target Warehouse code for SCT |
| | Supplier | Supplier |
| PorMasterHdr | RegimeCode | Regime code |
| | PortArrival | Port/Airport of arrival |
| QotSoMasterHdr | RegimeCode | Regime code |
| | PortDispatch | Port/Airport of dispatch |
| SalEcSales | IntrastatExempt | Intrastat exempt |
| | RegimeCode | Regime code |
| | PortDispatch | Port/Airport of dispatch |
| | FrtMiscCost | Frt/Misc costs allocated to line |
| | IntrastatTranType | Intrastat transaction type |
| | SuppUnitFactor | Supplementary units factor |
| | SuppUnitsMulDiv | Supplementary units method |
| | SalesOrderLine | Originating sales order line |
| | DispatchNote | Originating dispatch note |
| | DispatchNoteLine | Originating DN line |
| SorArcDetail | PriceGroupRule | Price Group Rule |
| SorArcMaster | RegimeCode | Regime code |

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

## New Indexes and Keys

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

| Table Name | Index Name | Columns | |
|---|---|---|---|
| | | SummaryLine | 67 |
| | | 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 |
| | SaaS | License is for SaaS |
| | BundleDistr | Distribution bundle flag |
| | BundleManuf | Manufacturing bundle flag |
| | SubscriptionMonths | Subscription period (months) |
| | StartDate | Subscription start date |
| | ExpiryDate | Subscription expiry date |
| | WarningDays | Subscription warning days |
| | DfmUsers | DFM users (SaaS only) |
| | BundleFoundAdv | Foundation+ bundle flag |
| | BundleFinanAdv | Financial+ bundle flag |
| | BundleDistrAdv | Distribution+ bundle flag |
| | BundleManufAdv | Manufacturing+ bundle flag |
| | SysproApiFinQry | Financial queries |
| | SysproApiDisQry | Distribution queries |
| | SysproApiOpeQry | Operation queries |
| | SysproApiMstMan | Master data management |
| | SysproApiProMan | Procurement management |
| | SysproApiSalMan | Sales management |
| | SysproApiOpeMan | Operations management |
| | SysproApiInvMan | Inventory management |
| AdmSystemLicense | SaaS | Y - SYSPRO SaaS ERP license |
| | SubscriptionPeriod | Subscription period (months) |
| | LicenseWarningDays | License expiry warning days |
| | ExcessUserFlag | Excess users detected |
| | ExcessUserExpiry | Excess users expiry date |

| Table Name | Column Name | Description |
|---|---|---|
| AdmOperator | DefaultWipBranch | Default WIP branch |
| | WipBranchFilter | Only include WIP Branches |
| | NamedUserFlag | Named User flag |
| | LastWarningDate | Last license expiry warning |
| AdmTax | RevChgCurTaxRate | Reverse charges current tax rate |
| | RevChgPrvTaxRate | Reverse charges previous tax rate |
| | 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 |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | 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 |
| | TriangulationRole | Triangulation role |

| Table Name | Column Name | Description |
|---|---|---|
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MdnDetailCons | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MdnDetailRep | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MdnDetailRepCon | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MrpCoProducts | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| MrpJobAllLab | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| MrpJobAllMat | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| MrpJobClass | WipBranch | WIP branch |
| MrpJobMaster | WipBranch | WIP branch |

| Table Name | Column Name | Description |
|---|---|---|
| | WipCurBranch | Current WIP branch |
| | WipCtlCurGlCode | Current WIP control account |
| MrpPoMasterDet | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of Origin |
| MrpQotSoDetail | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MrpReqDetail | IntrastatExempt | Exempt from Intrastat |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of Origin |
| MrpSoDetail | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| MrpSugCoProducts | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| MrpSugJobAlLab | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |

| Table Name | Column Name | Description |
|---|---|---|
| MrpSugJobAlMat | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| MrpSugJobMaster | WipBranch | WIP branch |
| | WipCurBranch | Current WIP branch |
| | WipCtlCurGlCode | Current WIP control account |
| MrpSugReqDetail | IntrastatExempt | Exempt from Intrastat |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of Origin |
| MrpWipInspect | WipBranch | WIP branch |
| PorEcReceipts | TriangulationRole | Triangulation role |
| | OrigCountry | Country of Origin |
| | InvValue | Invoice value |
| PorMasterDetail | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of Origin |
| ReqDetail | IntrastatExempt | Exempt from Intrastat |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of Origin |
| RmaCrossShipment | LineDiscPct1 | 1st Line Discount % |
| | LineDiscPct2 | 2nd Line Discount % |

| Table Name | Column Name | Description |
| --- | --- | --- |
| | LineDiscPct3 | 3rd Line Discount % |
| | LineDiscValFlag | Discount flag |
| | LineDiscValue | Line discount value |
| | OrdDiscPct1 | 1st Order Discount % |
| | OrdDiscPct2 | 2nd Order Discount % |
| | OrdDiscPct3 | 3rd Order Discount % |
| SalEcSales | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| SorArcDetail | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| SorDetail | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| SorQuoteDet | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |
| | TriangDestState | Triangulation destination EU state |
| | TriangDispState | Triangulation dispatch EU state |
| | OrigCountry | Country of origin |
| SorDetailRep | IntrastatExempt | Intrastat exempt |
| | TriangulationRole | Triangulation role |

| Table Name | Column Name | Description |
|---|---|---|
| | TriangDispState | Triangulation dispatch EU state |
| | TriangDestState | Triangulation destination EU state |
| | OrigCountry | Country of origin |
| SrsDocHistory | ChangeDate | Date and time created |
| SrsDocPrinters | ClientServer | Client or Server printer |
| | PrinterNumber | Printer number |
| SrsDocuments | EncryptPassword | Password for PDF encryption |
| SrsDocumentType | CusXsdName | Schema file name |
| WhmBin | InCycleCount | Bin is in cycle count |
| | InStockTake | Bin is in stock take |
| WipArcCoProducts | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipArcJobAllLab | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipArcJobAllMat | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipArcJobPost | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipArcMaster | WipBranch | WIP branch |
| | WipCurBranch | Current WIP branch |
| | WipCtlCurGlCode | Current WIP control account |
| WipCoProducts | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipDistrMat | WipBranch | WIP branch |
| WipInspect | WipBranch | WIP branch |
| WipInspectDet | WipBranch | WIP branch |

| Table Name | Column Name | Description |
| --- | --- | --- |
| WipJobAllLab | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipJobAllMat | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipJobClass | WipBranch | WIP branch |
| WipJobPost | WipBranch | WIP branch |
| | WipCtlGlCode | WIP control account |
| WipLabJnl | WipBranch | WIP branch |
| WipMaster | WipBranch | WIP branch |
| | WipCurBranch | Current WIP branch |
| | 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 |
| | PortalCustomer | Portal customer |
| | TenantName | Office 365 tenant name |
| AdmTax | CbDepTaxGlCode | CB Deposit Gl code |
| | CbWthTaxGlCode | CB withdrawal GL control |
| | Reverse charge | Reverse charge |
| | GlRevChgGlCode | Reverse charge sales GL tax account |
| | ApRevChgGlCode | Reverse charge AP GL tax account |
| AdmTaxReturn | DttStatus | Digital tax tool status |
| | DttSubmitted | Digital tax tool submitted |
| | DttSubmittedDate | Digital tax tool submitted date |
| | DttYearSubmitted | Year digital tax tool submitted |
| | DttMthSubmitted | Month digital tax tool submitted |
| | RevChargeFlag | Reverse charge flag |
| | RevChargeTaxRate | Reverse charge tax rate |
| | RevChargeTaxValue | Reverse charge tax value |
| ApGlDisburse | GroupPayment | Group payment |
| | GrpPayConvRate | Group payment rate |
| | GrpPayCurrency | Group payment currency |
| | GrpPayPostMulDiv | Grp payment factor |
| | GrpPayValue | Group payment amount |
| ApInvoice | RevChargeFlag | Reverse charge flag |
| ApJnlControl | TaxPortionDisc | Tax portion of discount |
| ApJnlDistrib | RevChargeFlag | Reverse charge flag |
| | RevChargeTaxCode | Reverse charge tax code |
| | RevChargeTaxValue | Reverse charge tax value |

| Table Name | Column Name | Description |
|---|---|---|
| ApJnlSummary | TaxPortionDisc | Tax portion of settle disc |
| ApInvoicePay | GroupPayment | Group payment |
| ApPayRunDet | Journal | Jnl number of tax on settlement discount |
| | EntryNumber | Entry number of tax on settlement discount |
| | SubEntry | Subentry number (1 up) of tax on settlement discount |
| | TaxBasedInv | Settlement disc tax based on invoice paid. |
| | TrnYear | Posting year of tax on settlement discount |
| | TrnMonth | Posting month of tax on settlement discount |
| ApPayRunHdr | GroupPayment | Group payment |
| | GroupSupplier | Group Supplier |
| | GroupValue | Group value |
| ApTaxDistDet | RevChargeFlag | Reverse charge flag |
| | RevChargeTaxCode | Reverse charge tax code |
| | RevChargeTaxValue | Reverse charge tax value |
| ApTaxDistSum | RevChargeFlag | Reverse charge flag |
| ApTaxCodeDistDet | RevChargeFlag | Reverse charge flag |
| | RevChargeTaxCode | Reverse charge tax code |
| | RevChargeTaxValue | Reverse charge tax value |
| ApTaxCodeDistSum | RevChargeFlag | Reverse charge flag |
| ArCshJnlCtl | GroupPay | Group payment |
| | PaymentNumber | Payment run number |
| ArCshJnlDet | GroupPay | Group payment |
| ArPayHistory | GroupPay | Group payment |
| ArPayRunCus | Company | Company ID |
| | Currency | Currency |

| Table Name | Column Name | Description |
|---|---|---|
| | PaymentRate | Account conversion rate |
| | PaymentMulDiv | Account conversion rate MD |
| | GlExchVarCode | Exchange variance ledger code |
| | MultiPayFlag | Primary currency different |
| | MultiPayAmount | Allocated payment amount in primary customer currency |
| ArPayRunHdr | Customer | Group payment customer |
| | PaymentMulDiv | Account conversion rate MD |
| ArInvoicePay | GroupPay | Group payment |
| CshArPayments | PaymentNumber | Payment run number |
| | GroupPay | Group payment type |
| CshGlEntries | TaxEntry | Tax entry flag |
| CshJnlGl | TaxGlCode | Tax Gl Code |
| CshTransactions | GroupPay | Group payment type |
| InvInspect | UseByDate | Use by date |
| | SellByDate | Sell by date for retail |
| | InternalExpiryDate | Expiry date for wholesale |
| | ManufactureDate | Manufacture date |
| | DispatchDate | Dispatch date |
| | BestBeforeDate | Best before date |
| InvMaster | SpecificGravity6 | Specific gravity with six decimals |
| IopSelSetAmendJnl | OldIncPlanBill | Include Planning bill part type |
| | NewIncPlanBill | Include Planning bill part type |
| MrpQotNonStock | SpecificGravity6 | Specific gravity with six decimals |
| MrpQotSoMasterHdr | QuickQuote | Quick Quote number |
| MrpSoMasterHdr | QuickQuote | Quick Quote number |

| Table Name | Column Name | Description |
|---|---|---|
| QotNonStock | SpecificGravity6 | Specific gravity with six decimals |
| QotSoMasterHdr | QuickQuote | Quick Quote number |
| SalBranch | NextQuickQuote | Next Quick Quote number |
| | QuickQuotePrefix | Quick Quote prefix |
| | VatRegistrationNo | Vat Registration number |
| | UserTaxReference | User defined tax reference |
| SorArcMaster | QuickQuote | Quick Quote number |
| SorDetailLot | UseByDate | Use by date |
| | SellByDate | Sell by date for retail |
| | InternalExpiryDate | Expiry date for wholesale |
| | ManufactureDate | Manufacture date |
| | DispatchDate | Dispatch date |
| | BestBeforeDate | Best before date |
| SorMaster | QuickQuote | Quick Quote number |
| SorMasterRep | QuickQuote | Quick Quote number |
| SorQuote | QuickQuote | Quick Quote number |
| WipInspect | UseByDate | Use by date |
| | SellByDate | Sell by date for retail |
| | InternalExpiryDate | Expiry date for wholesale |
| | ManufactureDate | Manufacture date |
| | DispatchDate | Dispatch date |
| | BestBeforeDate | Best before date |
| WipReservedLots | UseByDate | Use by date |
| | SellByDate | Sell by date for retail |
| | InternalExpiryDate | Expiry date for wholesale |
| | ManufactureDate | Manufacture date |

| Table Name | Column Name | Description |
|---|---|---|
| | DispatchDate | Dispatch date |
| | BestBeforeDate | Best before date |

## New Indexes and Keys

| Table Name | Index Name | Columns |
|---|---|---|
| SorQuote | SorQuoteIdxQkQuote | QuickQuote |
| | | Customer |
| | | TrnDate |
| | | 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 |

| Table Name | Description |
|---|---|
| GenHealthFix | General Ledger Balances Fix |
| InvCycCntControl | Inventory Cycle Count Control |
| InvCycleCountBin | Inventory Cycle Count Bin |
| 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 |
| | OperatorStatus | Operator status |
| | OperatorReason | Reason for current status |
| | OperatorType | Operator type |
| | AuthenticationType | Authentication type |
| | DateOperatorAdded | Date operator added |
| | DateStatusChanged | Date status changed |
| AdmPassControl | MaxLength | Max length of password |
| | MinSpecial | Min number of special characters |
| ArInvoice | OrigTaxableDisc | Taxable discount amount |
| | DrCrTaxDiscPortion | Settlement disc Dr/Cr tax portion |
| ArPayRunDet | DrCrDiscValue | Accumulated Dr/Cr disc amount |
| | DrCrInvoiceValue | Accumulated Dr/Cr amount |
| | DrCrTaxPortion | Accumulated Dr/Cr tax portion |
| | OrigTaxOnDisc | Original tax on discount |
| | OrigTaxableAmt | Taxable invoice amount |
| | OrigTaxableDisc | Taxable discount amount |
| | DrCrTaxDiscPortion | Settlement disc Dr/Cr tax portion |
| | 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 |

| Table Name | Column Name | Description |
|---|---|---|
| EspSearch | DeviceId | Device id |
| GenHealthFix | Type | Type of account out of balance |
| 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 |
| | | PostPeriod |
| | | CashJournal |
| | | Customer |
| | | DiscDrCr |
| | | Sequence |
| | | DocumentType |
| | | Invoice |
| ArDiscDrCrHdr | ArDiscDrCrHdrIdxJnl | PostYear |
| | | PostPeriod |
| | | CashJournal |
| | | Customer |
| | | DiscDrCr |
| | | 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 |
| | LostFoundWarehouse | Lost and found wh, only available if processing to L&F wh |
| LotArcRecallAudit | Journal | Journal number |
| | JournalLine | Journal Line |
| | JnlYear | Journal posting year |
| | JnlMonth | Journal posting month |
| | Version | Version |
| | Release | Release |
| LotRecallAudit | Journal | Journal number |
| | JournalLine | Journal Line |
| | JnlYear | Journal posting year |
| | JnlMonth | Journal posting month |
| | Version | Version |
| | Release | Release |
| WhmBin | ReceivingBin | Can be a receiving bin |
| | 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 | ADMCMP | AdmCompanyDetails | Admin Company Details |
| System | ADMSTT | AdmState | Admin Enet State |
| Company | APSBFC | ApCtlHealthFix | AP Control Health Check Fix |
| Company | APSBFI | ApInvHealthFix | AP Invoice Health Check Fix |
| Company | APSBFS | 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 Arhived 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 |

| Database | File Code | Table Name | Description |
|---|---|---|---|
| System | DDSCVL | DdsColumnValues | Data Dictionary Column Values |
| System | DFMQDP | DfmQueueDep | Admin Doc Flow Manager Dependant Queue |
| 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 | LotArcInvInsp | Lot Archive Inventory Inspection Ctl |
| Company | LOTAID | LotArcInvInspDet | Lot Archive Inventory Inspection Detail |
| Company | LOTAIS | LotArcInvInspSer | Lot Archive Inventory Inspection Serials |
| Company | LOTASD | LotArcSerDet | Lot Archive Serial Detail |
| Company | LOTATK | LotArcTracking | Lot Archive Traceablility 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 |

| Database | File Code | Table Name | Description |
|----------|-----------|------------|-------------|
| 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 |
| | | DunningGroup | Dunning group |
| | | DunningStatus | Dunning status number |
| Company | ArCustomer | DunningEmail | Dunning e-mail address |
| | | DunningFax | Dunning Fax number |
| | | 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 |
| | | ParentBin | Parent bin location |
| Company | InvSerialTrn | Bin | Bin location |
| | | PrvBin | Previous BIN from BIN |
| | | TrnBin | Bin location |
| Company | InvStockTakeSerial | Bin | Bin location |
| Company | InvSerialHead | Bin | Bin location |
| | | OnHoldReason | Reason for hold |
| | | PrvBin | Previous Bin from Bin |
| | | SerialOnHold | Serial on hold flag |

| Database | Table name | Column Name | Description |
|---|---|---|---|
| Company | InvWarehouse | UsesPrefSupplier | Uses preferred supplier for demand |
| Company | MdnDetailSerCons | Bin | Bin location |
| Company | MdnDetailSer | Bin | Bin location |
| Company | MdnDetailSerRepCon | Bin | Bin location |
| Company | MdnDetailSerRep | Bin | Bin location |
| Company | MrpPoMasterDet | SourcingPolicy | Sourcing Policy used |
| | | SourcingPolicyType | Sourcing policy type |
| Company | MrpAllMatSer | Bin | Bin location |
| Company | MrpReqDetail | PolicyAvailable | Sourcing policy available |
| | | SourcingPolicy | Sourcing Policy used |
| | | SourcingPolicyType | Type of sourcing policy used |
| Company | MrpSugReqDetail | PolicyAvailable | Sourcing policy available |
| | | SourcingPolicy | Sourcing Policy used |
| | | SourcingPolicyType | Type of sourcing policy used |
| Company | MrpWarehouse | UsesPrefSupplier | Uses preferred supplier for demand |
| Company | PorMasterDetail | SourcingPolicy | Sourcing Policy used |
| | | SourcingPolicyType | Sourcing policy type |
| Company | ReqDetail | PolicyAvailable | Sourcing policy available |
| | | SourcingPolicy | Sourcing Policy used |
| | | 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)<br>New size = decimal (26,6) |
| ApBank | BankAccount | Bank account number | Old size = varchar (20)<br>New size = varchar (50) |
| ApSupplier | BankAccount | Bank account of supplier | Old size = varchar (20)<br>New size = varchar (50) |
| EftCshSupplier | BankAccount | Bank account of supplier | Old size = varchar (20)<br>New size = varchar (50) |
| GenAltCurDet | Reference | Reference | Old size = varchar (30)<br>New size = varchar (50) |
| GenControl | CurBalAsset | Current balance, Asset | Old size = decimal (14,2)<br>New size = decimal (17,2) |
|  | CurBalCapital | Current balance, Capital | Old size = decimal (14,2)<br>New size = decimal (17,2) |
|  | CurBalExpense | Current balance, Expense | Old size = decimal (14,2)<br>New size = decimal (17,2) |

| Table Name | Column Name | Description | Comment |
|---|---|---|---|
|  | CurBalLiability | Current balance, Liability | Old size = decimal (14,2)<br><br>New size = decimal (17,2) |
|  | CurBalRevenue | Current balance, Revenue | Old size = decimal (14,2)<br><br>New size = decimal (17,2) |
| LotArcLibrary | Archive | Archive number | Old size = decimal (3,0)<br><br>New size = decimal (10,0) |
| LotControl | NextArchiveNum | Next archive number | Old size = decimal (3,0)<br><br>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 |

| Field | Description |
|---|---|
| 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 |
| 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 |

| Field | Description |
|-------|-------------|
| 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 |
| 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 |

| Field | Description |
| --- | --- |
| 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 |
| 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 |

# SYSPRO™

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