

User's Guide for ERP LN Archiving

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About this Guide

This document provides an overview of all issues involved to set up an archive company in ERP LN.

Chapter 1, "Archiving Concept," deals with the process of moving specific data from the operational company to a history company or archive company.

Chapter 2, "Creating an Archive Company," describes the various concepts and strategies involved in setting up an archive company.

Chapter 3, "Archiving Logistical Data," describes how to archive your logistical data.

Chapter 4, "Archiving Financial Data," describes how to archive your financial data.

The chapters in this document are followed by two appendices, listing all relevant parameters and master data tables.

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Chapter 1

Archiving Concept

1

Companies spend time developing procedures for entering data into an ERP system. They also spend time developing procedures for archiving manuals, drawings, specs, and other hard-copy documents. However, in many cases they do not spend time on procedures to store historical electronic data.

This document creates an awareness of archiving electronic data, not as a technical solution, but as an integral part of your business processes. You can use this document to guide you through the complete archiving process.

What is archiving?

Generally, archiving is the process of moving historical data from the operational environment to a special archive environment. At home, you might move old bank statements from a closet in your study to a box in the attic. At the office, you might store old hard copies of purchase orders in a room far from your own desk. Just because you no longer need the information in your daily work, does not mean you can dispose of the information. In terms of electronic data in your ERP LN system, archiving means moving historic data from the operational company to a special archive company; in that way, the historic data will be out of your way and safely stored. To free up disk space on your machine after you have archived the data, you can also move the historic data to an external medium, such as a tape, DVD or CD-ROM.

ERP LN contains standard archiving sessions in all major modules. These sessions are designed to copy historical data to the archive company, and then delete the data from the operational company. For more information on these archiving sessions, refer to chapter 3, “Archiving Logistical Data,” and chapter 4, “Archiving Financial Data.” However, before you archive data, you must define an appropriate archiving strategy and plan, which must be a team process. The result is that a documented strategy and plan must be communicated throughout the organization.

Archiving strategy

Archiving historical data is an irreversible process. After data is moved to the archive company, the data can no longer be uploaded back into the operational company. Archiving has a direct effect on the accessibility and availability of information; therefore, you must define a robust archiving strategy which addresses three major topics: What, When, and Who.

What data can be archived or deleted?

Various parties related to your company use information based on logistical and financial transactions occurring in the past. Before you archive or delete this information, you must investigate the need for the information. Usually, you have three options:

- Archiving and deleting (1).
- Deleting (2).
- Archiving only (3).

Using option 1 or 2 makes archiving irreversible. For example, if you archive only because you want to preview the results, the archiving can be done a number of times.

Business requirements

Your business requirements determine what must be stored and for how long. For example, if you have a warranty situation on your projects for five years, you might be required to keep your project open during this time, or you may keep the project in an archive company. Therefore, if the project must remain open, no project-related information, including orders and integration transactions, can be archived.

Every business manager must decide how long what data must be stored in an operational environment for quick access. Reporting requirements must also be listed.

Legal requirements

In most countries, legal requirements apply to financial data. Tax authorities may require financial data to be stored for a minimum number of years. Additionally, in specific lines of business such as food and beverages or aerospace, governments maintain specific legal requirements, which impact your archiving strategy.

User requirements

Users also depend on historical information. For example, a customer service employee may need to have shipment information of up to one year in the past to accurately address customer queries. These requirements must also be taken into account when you define what can be archived.

When can data be archived?

Based on the answers to the previous question, you can now set a term of retaining relevant historical data in your operational environment, and a term of keeping data available in the archive environment.

Who can archive data?

Because archiving is an irreversible process, a certain risk is involved. For example, what if one of your employees starts up an archiving session by mistake? For this reason, you must determine who is authorized to archive and delete data, and then set up these authorizations with the functionality ERP LN offers.

Because no further changes must be made to archived data, access to the archive company must also be restricted to read-only authorization for most users.

Match strategy with ERP LN functionality

After you list all your requirements, the next step is to verify whether the standard ERP LN functionality is sufficient to facilitate your needs. Usually, ERP LN provides the functionality to meet all of your needs, but must not force you to compromise. We recommend that you avoid customizing your software, however, because we are looking for long-term operational-data storage, customizations must not be ruled out entirely. An example is the requirement to show, in one report, the data from the live company and archive company. In the current version, this is not standard functionality, but this can be important to manage your business. What can be even more important, if you are using customized software, is the question of whether the archiving sessions have been included. Do you take into account the fields and tables you have customized? Customized tables and fields may have to be included when performing delete/archive runs.

Archiving plan

After you define an archiving strategy that suits your requirements, you can define the archiving plan. In this plan, you translate the strategy to a more operational level.

Archive environment

Based on the current operational company structure, available disk space, and the defined strategy, you must decide how your archive environment must be set up. How many companies do you need? Do you want to store the archived data on an external medium? Do you want one archive company for each fiscal year, or one archive company for several years?

If you want to archive data the right way, you need to have enough storage space available. Your archive environment setup must match that of the operational environment. Therefore, if you have a multi-logistic – single-finance structure, the archive company structure must also be multi-logistic – single finance.

Test plan

In the archiving plan, you must consider testing. Testing can be extremely helpful. For example, it is one way to train regular users and key users to check whether your archive setup is correct, to check whether the data is consistent, and ensure functionality of archiving sessions meets your expectations. For best results, you must perform the testing in a test environment, rather than in the operational environment.

Your test plan must at least contain what you want to test, who will perform the testing, and when. Additionally, you must define validation parameters: what must be checked before the test results are accepted.

Operational plan

In operational plan, you must address the following issues:

- Preparation of data.
 - Frequency and sequence of archiving/deleting data (for each session).
 - Incorporating archiving in procedures (day-to-day business).
 - Creation of a backup before archiving a large quantity of data.
 - Impact of customizations: Do you need to change the archiving sessions or develop new sessions?
 - Check for latest solutions to implement.
-

Include a schedule for these types of activities and assign activities to functions or individual users.

Implementation

The next step in the archiving process is the implementation of the archiving plan. In this phase you will implement the plan you defined in the previous steps. The result of this step will be the actual movement of historical data from your operational company to your archive company, not as a technical solution to a problem, but as a new process as part of your day-to-day business.

The following chapters discuss the technical setup and functional archiving sessions in more detail, and help you archive data in a correct and safe way.

Chapter 2

Creating an Archive Company

2

Number of archive companies

When you set up an archive company, various concepts and strategies are involved. You can have one archive company, which will be fed with data yearly, that is, the operational company will archive its data each year to the same archive company. Therefore, all data will be centrally stored. However, this concept has one major drawback: performance degradation. Due to the transfer of large amounts of data from the operational company to the archive company, over time, the archive company grows larger than the operational company. Therefore, you must make enough disk space available, which, in turn, significantly decreases the performance of the archive company as more data is archived.

The second concept of setting up an archive company implies the data of the operational company will be archived each year to a new archive company. Having one archive company for each archiving period limits the size of the archive company, which, in turn, stabilizes the performance to access this data. You can easily store this archive company onto an external device for a longer period of time. At the end of the archiving cycle the data will be cleared. With one archive company for each year, you can easily drop the entire company at once, whereas filtering the old data that can be removed from one large archive involves more investigation and takes more time.

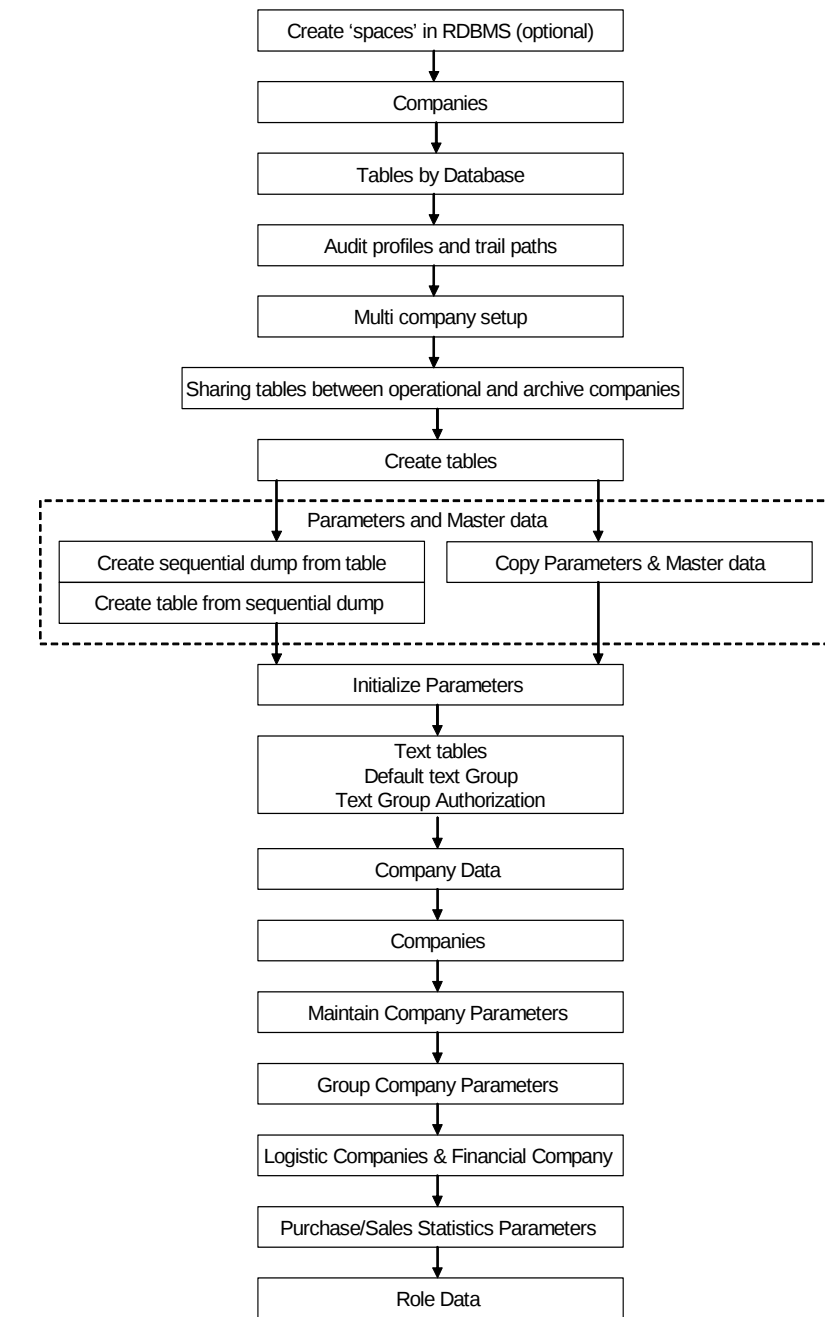
Another point worth considering setting up the archive company is the strategy towards migration. If the operational company will be migrated in the future, the archive company must also be migrated. With this strategy, it is easier to migrate multiple smaller companies than one large archive company.

When you archive in ERP LN, you must keep close watch on the company numbers (operational – archive).

Notes

- The subsequent procedure for creating an archive company is valid for a standard, non-localized and non-customized ERP environment.
 - In the examples used throughout this document, companies 001 and 002 are operational companies; companies 901 and 902 are archive companies.
 - To perform the steps to create an archive company, you must be super user.
-

Creating an archive company – overview



Create spaces in RDBMS (ttaad4150m000) (optional)

Instruction (in operational or 000 company)

- 1 You might want to create specific spaces for your archive company to store your archive data separately from the live data. The space for the archive company might not be on the same server as the production table/index spaces. For more information on how to create the 'spaces,' refer to your RDBMS documentation.
- 2 To create new database definitions, use the Database Definitions (ttaad4510m000) session. After you define archive companies, link the database definitions to these companies.
- 3 Convert to runtime.

Companies (ttaad1100m000)

Path: // Tools / Application Configuration / Companies and Package Combinations.

Instruction (in operational or 000 company)

- 1 In the Companies (ttaad1100m000) session, create a new company. This new company will become the archive company.
- 2 Enter the first day of the week, the default currency, the type and the package combination. As a rule, the setup of the archive company must reflect the setup of the operational company.
- 3 Convert to runtime.

Note

- In the examples used throughout this chapter, companies 001 and 002 are operational companies; companies 901 and 902 are archive companies.
 - To perform the steps to create an archive company, you must be a superuser.
 - If you have a multisite setup, such as multi-finance single-logistics, the definition of the archive companies must match the definition of the operational companies.
-

Tables by Database (ttaad4111m000)

Path: // Tools / Database Management / Database Definitions and Directories

Instruction (in operational or 000 company)

- 1 If, in the Tables by Database (ttaad4111m000) session, a line is present with table selection **All (other) tables** and **All Comp** is selected (the last line), the tables for the archive company are also linked to the specified database. If the tables of the archive company must be linked to the specified database, you can skip this step, otherwise, you must link the various archive tables / archive packages to the correct database.
- 2 Convert to runtime.

Note

If you have a multisite setup all archive companies belonging to one multisite setup must be linked to the same database.

Audit Profiles (ttaud3110m000)

Path: // Tools / Audit Management / Profiles

Instruction (in operational or 000 company)

- For some operational and archive tables, you must have audit switched on. Ensure the standard profiles are also applied to the archive companies; the default is that they are.

Note

In ERP LN, you must audit parameter tables. Changing parameters can have an impact on procedures in a company. If audit is switched on for those tables, all database actions performed on those parameter tables are stored in audit files. If an error occurs in daily procedures, you can check the audit file to see whether a parameter was changed and, if so, by whom.

Audit Trail Paths (ttaud3136m000) (optional)

Path: // Tools / Audit Management / General Settings

Instruction (in operational or 000 company)

- 1 If required, you can store the audit information for the archive companies in an alternate location. To do so, use the Audit Trail Paths (ttaud3136m000) session, where you can define a storage location per company or company group.
- 2 Convert to runtime.

Multisite Company Setup

If you have a multisite company setup, you need the same sharing setup for the archive companies as the operational companies.

Multi Company Environments (tltsm1160m000)

Path: // Tools / Database Management / Database Definitions and Directories/Table Sharing Modeling

- For your archive setup, define a multicompany environment which is a reflection of the operational setup.

For details, please refer to the *User's Guide for Multi-company Table Sharing* (U8955C US).

Sharing tables between operational and archive companies

Additionally, you need to share tccom000, tttx004, and tttx005 between your operational companies and archive companies.

You can also define this using the Table Sharing Modeler or with the procedure described below.

Share tables between operational and archive companies (ttaad4120m000)

You need to share tccom000, tttx004, and tttx005 tables between your operational companies and archive companies.

Path: // Tools / Database Management / Database Definitions and Directories

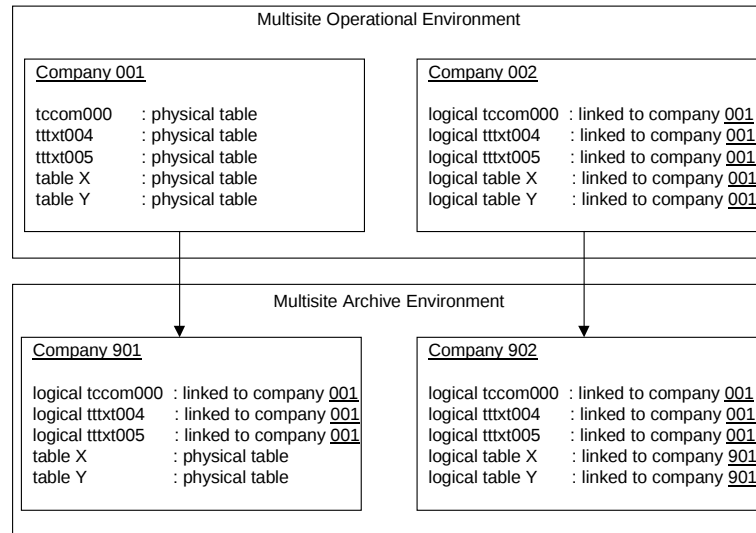
Instruction (in operational or 000 company)

- 1 To share the (tccom000) table between the operational company and archive company, use the Logical Tables (ttaad4120m000) session. In this session, the operational company is the physical company and the archive company is the logical company.
- 2 Share the Text Windows tttx004 and Text Groups tttx005 tables in the same way.

Notes

- The changes will only take effect after you convert to runtime and restart the ERP LN application (the bshell).
- If there are additional tables to be linked, one or more reference fields in the operational and archive companies are cleared. Typically, when you start an archiving session, one of the initial steps is to copy the general data. In some archiving sessions, this step is optional, however, in several other archiving sessions, this step is mandatory. During this copying process, some of these general data tables are copied twice from the operational company to the archive company. In the first copy process, specific reference fields in the archive company are cleared. When you copy the table the second time, all data is copied from the operational company to the archive company. This special copying process is required to prevent reference errors during the copying process. This process can technically be read in the script tcmcsdll0008 where, for some tables, the following two functions are listed to perform the copy process:
 - tccom.dll0026.archive.table
 - tccom.dll0025.archive.table
- The function tccom.dll0026.archive.table also calls a function empty.ref.fields, which clears one or more reference fields for the specified table.

As mentioned previously, tables tccom000, tttx004, and tttx005 must always be linked, as shown in the following figure.



For all related multisite companies and archive companies, table tccom000, ttxt004, and ttxt005 must be linked to the same operational company:

Create Tables (ttaad4230m000)

Path: // Tools / Database Management / Miscellaneous

Instruction (in operational or 000 company)

- To create the physical tables onto the database, use the Create Tables (ttaad4230m000) session. The company selection must only be the archive company. The package and table selection must cover all packages and tables (full range).

Ensure enough disk space is available, because the database will allocate some disk space for each table from the start.

Copy parameters and master data

For the archive company to function, some mandatory basic data such as master data and parameter data, must be present in the archive company. General data represents static data, required to ensure the references of the archived data. Usually, general data will be copied with the relevant archiving session. The process of copying general data is usually performed each time an archiving session is started and, depending on the amount of general data to be copied, can take a long time. The following sections provide various hints to reduce the time it takes to archive this general data.

Most archiving sessions have an **Archive General Data** check box, which allows you to specify if general data must be archived. For example, when you have put multiple archiving sessions in a single job, it is sufficient to archive general data only once for a specific functional domain, such as Warehousing. You then only select the check box for the first session of a functional domain and leave the check box cleared for subsequent sessions within the job. This will prevent a repeated archiving of the same master data and reduce the time it takes to archive general data.

Alternatively, you can make use of more direct database utilities to archive general data. When you do so, you create flat files from the general data of your operational company and import these flat files in the archive company. Two methods are available for doing this:

Method 1: Copy general data using regular sessions
Export data from the operational company using the Create Sequential Dump of Table (ttaad4226m000) session, and then import this data in the archive company using the Create Table from Sequential Dump (ttaad4227m000) session. One disadvantage of this method is you must repeat this process many times because the involved tables are not within a continuous range.

- **Method 2: Copy general data using bdbpre and bdbpost tools**
If you are familiar with the use of **bdbpre** and **bdbpost** commands, this saves time.

Note

The following tables must *not* be copied from the operational company to the archive company:

- Financial Companies by Group Company (tfgld001)
- Group Company Parameters (tfgld003)
- Financial Companies (tfgld004)

For more information, refer to the Company Parameters (tfgld0503m000) and Group Company Parameters (tfgld0501m000) sections in this chapter.

Method 1: Copy general data using regular sessions

Path: // Tools / Database Management / Database Utilities

Instruction (in operational or 000 company)

- 1 Export data from the operational company to a dump file using the Create Sequential Dump of Table (ttaad4226m000) session.
 - Specify the (operational) company and enter one table or a range of the tables for which you want to create a dump file.
 - On the second tab of the session, specify the file name for the dump, and a file name for an error log. These two files will be written to your home directory or the directory entered in the **Directory for Table Files** field.

An extension will be automatically added to the file name of the dump; a dot followed by the company number.

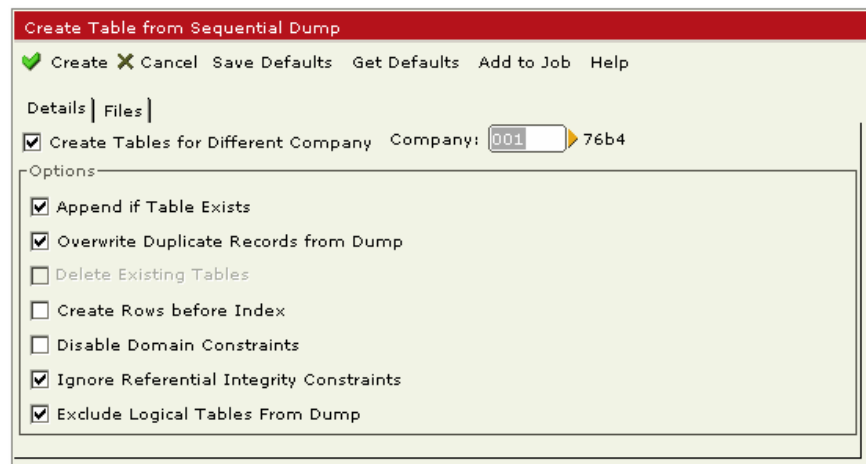
- 2 Import the data which you exported in the previous step into the archive company:

Path: // Tools / Database Management / Database Utilities

Instruction (in operational or 000 company)

The Create Table from Sequential Dump (ttaad4227m000) session allows you to load the previously created dump into the archive company, as shown below.

- 1 Select the **Create Tables for Different Company** check box and enter the company number of the new archive company.



You must select the **Ignore Referential Integrity Constraints** check box; if not the result could be a 606 error when you create the table from the

sequential dump. Therefore, the system may return the bdpst6.2 error message.

- 2 Repeat this action for all dumps for the mandatory tables you created in the previous section. You must also specify a file name for the error log file that will be created when reading in the dump.

Create Table from Sequential Dump

✔ Create ✕ Cancel Save Defaults Get Defaults Add to Job Help

Details | Files |

Format

☐ Specify Field Separators of Seq File

☐ Sequential File has Fixed Record Length

Directory for Searching Table Files:

Pattern to Match Table Names:

Files

☐ File to Store Table Names not Created

Name of the Dump File:

Name of the Error File:

You must select the Ignore **Referential Integrity Constraints** check box; if not the result could be a 606 error when you create the table from the sequential dump. Therefore, the system may return the bdpst6.2 error message.

In case of error “Error in running bdbpst6.2”, the errors file in the home directory shows the exact error message, which could look like the following:

Default separator ('\0') taken

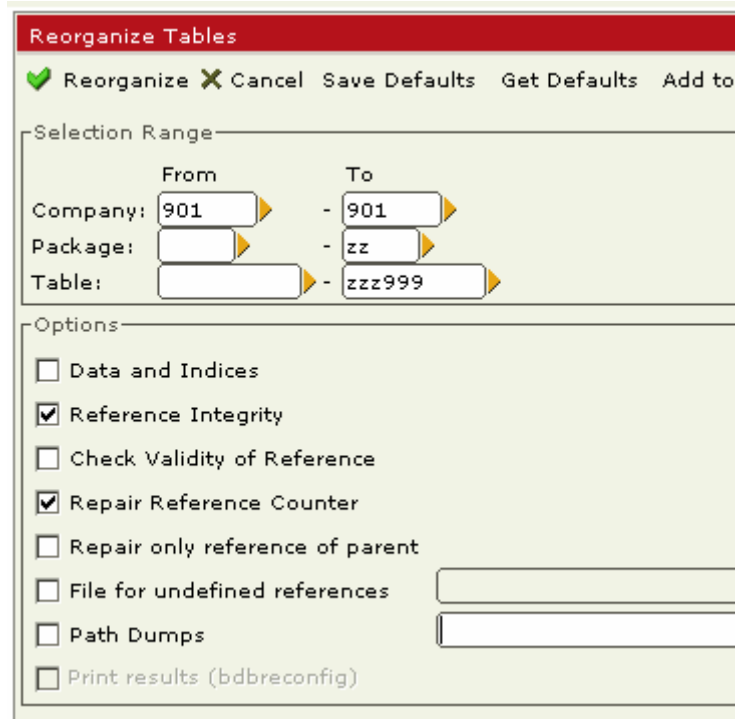
Table M Idx RowCount Messages

----- - - - -----

tcmcs010999 R 1 1 write error 606

3 Run the Reorganize Tables (ttaad4225m000) session with the **Reference Integrity** and **Repair Reference Counter** check boxes selected, as shown below.

The company number must be the company number of the archive company.



The image shows a 'Reorganize Tables' dialog box. At the top, there is a title bar 'Reorganize Tables' and a menu bar with buttons: 'Reorganize' (with a green checkmark icon), 'Cancel' (with a red X icon), 'Save Defaults', 'Get Defaults', and 'Add to'. Below the menu bar is a 'Selection Range' section with three rows: 'Company:', 'Package:', and 'Table:'. Each row has a 'From' and 'To' column. The 'Company' row has '901' in both. The 'Package' row has an empty box in 'From' and 'zz' in 'To'. The 'Table' row has an empty box in 'From' and 'zzz999' in 'To'. Below this is an 'Options' section with several checkboxes: 'Data and Indices' (unchecked), 'Reference Integrity' (checked), 'Check Validity of Reference' (unchecked), 'Repair Reference Counter' (checked), 'Repair only reference of parent' (unchecked), 'File for undefined references' (unchecked) with an adjacent text box, 'Path Dumps' (unchecked) with an adjacent text box, and 'Print results (bdbreconfig)' (unchecked).

	From	To
Company:	901	901
Package:		zz
Table:		zzz999

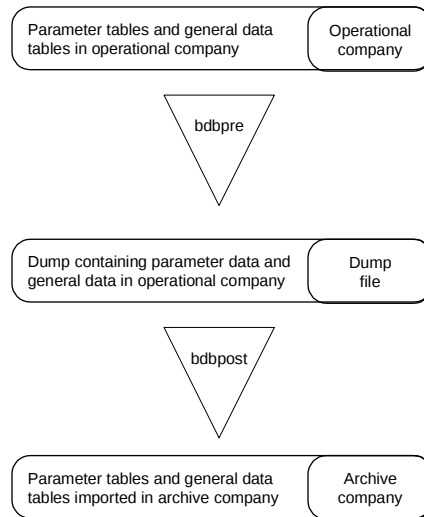
Options:

- ☐ Data and Indices
- ☒ Reference Integrity
- ☐ Check Validity of Reference
- ☒ Repair Reference Counter
- ☐ Repair only reference of parent
- ☐ File for undefined references
- ☐ Path Dumps
- ☐ Print results (bdbreconfig)

Method 2: Copy general data using bdbpre and bdbpost tools

To copy the parameters mentioned previously and the general data from your operational company into the archive company, you can compose an ASCII file such as **copy.erpln.data**, in which all required tables (enumerated in appendices A and B) are listed. With this file and the **bdbpre** command, you can dump the tables in a dump file.

With the **bdbpost** command, you can create tables from the dump file as shown:



Instruction (UNIX or Windows system level)

- 1 List the names of the tables specified in appendices A and B in one or more ASCII files, such as **copy.erpln.data**.
- 2 Using the syntax described below, export the data from the operational company (**bdbpre**) and then import the data into the archive company (**bdbpost**).

UNIX

At the command prompt, enter the following:

- **export BSE=***path*
- **export BSE_TMP=***\$BSE/tmp*
- **set USER=***user name of operational company*
- **bdbpre6.2 -lcopy.erpln.data -Oerplndata001.dmp -C001**
- **bdbpost6.2 -R -f -n -c901 -lerplndata001.dmp**

This will copy the data of the provided tables from company 001 to company 901.

Windows

On the server, at the command prompt, enter the following:

- In the `$BSE\bin` directory: **fillenv**
- **set user**=*user name of operational company*
- **bdbpre -lcopy.erpln.data -Oerplndata001.dmp -C001**
- **bdbpost -R -f -n -c901 -lerplndata001.dmp**

This will copy the data of the provided tables from company 001 to company 901

copy.erpln.data The ASCII file that contains the list of table names to be exported. Part of the contents might look like this:

```
tcccp000  
tccom999  
tcibd000  
tcmcs000
```

001 The company number of the operational company.

erplndata001.dmp The name of the dump file.

901 The company number of the archive company.

- 3 After you post the dump to the archive company, reorganize the tables using the Reorganize Tables (ttaad4225m000) session.

In this session, select the following check boxes:

- **Reference Integrity**
- **Repair Reference Counter**

This is required because the **bdbpost** option **-n** (Ignore referential integrity constraints) is used.

Options for the **bdbpre** and **bdbpost** commands are in the *Infor Enterprise Server 8 - Technical Manual*.

Initialize Parameters (tcmcs0295m000)

Path: // Common / Common Parameters

Instruction (in archive company)

- Before you further maintain the archive company, you must initialize the parameters in the archive company. This step will default all parameters you did not create in one of the previous steps. The existing parameter tables will not be overwritten.
-

Text tables/Default Text Group/Text Group Authorization

Path: // Tools / Text Management / Text Parameters

Instruction (in operational or 000 company)

The data that refers to the operational company must match the data of the archive company.

- 1 In the Default Text Group Template (ttams1121m000) session, copy (Duplicate) the data of the operational company to the archive company.
- 2 In the Default Text Group by Text Field Template (ttams1120m000) session, copy (Duplicate) the data of the operational company to the archive company.
- 3 Convert to runtime.
- 4 Change the Text Group Authorization Template (ttams1122m000) session by copying (Group, Duplicate) the data that refers to the operational company to the archive company.
- 5 Manually change the value in the **Authorization** field that refers to the archive company to Read.
- 6 Convert to runtime.

Note

The Text Windows (tttxt004) and Text Groups (tttxt005) tables are shared as described in Share tables between operational and archive companies (ttaad4120m000) on page 2-7.

Most Tools tables are stored in company 000, but some tables are company-linked. Regarding this, note the following:

- The Text Groups (tttxt005) table is physically present for company 000 and the operational company.
 - Text groups that refer to All Comp are stored in the tttxt005 table of company 000.
 - Text groups that refer to a specific operational company are stored in the physical tttxt005 table for that specific company.
 - Text groups that refer to a specific archive company are stored in the logical tttxt005 table for that specific company. That is, the physical tttxt005 table of the linked operational company.
-

Company Data (tccom0500m000)

Path: // Common / General Data / Company Data

Instruction (in archive company)

- Add the archive company in the Company Data (tccom0500m000) session. To add the archive company to the logical table tccom000, you must physically be in the archive company, otherwise, the system generates the *Adding Non-Current Company not Allowed* error message. The contents of the new archive company (901) must be identical to the contents of the operational company (001). Ensure the **Archive Company** check box is selected for the newly added archive company.

Companies (tcemm1170m000)

Path: // Common / Enterprise Modeling Management / Entities

Instruction (in operational company)

- In the Companies (tcemm1170m000) session, copy the operational company data to the archive company data.

Instruction (in archive company)

- In the same session, copy the operational company data to the archive company.

Important

The archive company and operational company must be present in both companies' database.

Company Parameters (tfgl0503m000)

Path: // Financials / General Ledger / Master Data / General

Instruction (in archive company)

- The data in the Company Parameters (tfgl0503m000) session in the operational and archive company must match, except the **History Company** field, which must have the value **000** for the archive company.
-

Note

The Chart of Accounts (table tfgl008) session data was already copied from the operational company to the archive company in one of the previous steps.

Instruction (in operational company)

- After you maintain the archive company itself, you can link the archive company to the operational company. In the operational company, start the Company Parameters (tfgl0103s000) session and enter the actual archive company as **History Company**.

Note

You might want one archive company for each year and company. Each time you plan to archive, ensure to define the correct archive company in the **History Company** field for the operational company in the Company Parameters (tfgl0103s000) session of the operational company.

The process might fail when you enter this data in the archive company, due to a corrupted Financial Companies (tfgl004) table. The cause of the data corruption is not known at this time. To solve this problem, complete the following steps:

- 1 Using the Delete Tables (ttaad4231m000) session, delete the Financial Companies (tfgl004) table in the archive company.
- 2 Using the Create Tables (ttaad4230m000) session, create a new table.

Group Company Parameters (tfgl0501m000)

Path: // Financials / General Ledger / Master Data / General

Instruction (in archive company)

- In the archive company, start the Group Company Parameters (tfgl0501m000) session. Apply the same setup as maintained in the operational company, in particular, the number of periods must match.
-

Role Data (ttams2100m000)

Path: // Tools / User Management / Authorization Management System

Instruction (in operational or 000 company)

- 1 In the Role Data (ttams2100m000) session, add a role **Archive**, as shown below:



- 2 To add table authorization rights to the newly created Archive role, on the **Specific** menu, point to **Table Authorizations**, and click **Table Authorizations by Company**.
- 3 In the Table Authorizations by Company.(ttams2100m100) session, click the New button and set **Authorization Indicator** to **Read**, as shown below:



- 4 In the User Data (ttaad2500m000) session, link the Archive role to the users with access to the archive company.

Do not link the Archive role to users responsible for the process of actually archiving data, because those users must be allowed to update the data in the archive company.

- 5 Convert to runtime.
- 6 Assign the role to all users requiring access.

Note

Because you cannot change the archived data in the archive company, you must define the relevant authorizations for the archive company. Generally, you are advised to make the archive company read-only for almost all users.

Pay special attention when you use sub-roles. Authorizations on a sublevel are overruled by authorizations on a higher level. For example, if you enter read authorization for all archiving sessions in ERP LN Warehouse Management on level B, but, in level A, you give the user full authorization for the WH package, the user can still run an archiving session in ERP LN Warehouse Management.

Introduction

Before you archive data, you must complete various tasks to ensure the maximum number of records will be archived and that they are archived correctly. One general rule always applies: Do not archive data if the fiscal year has not been fully closed.

How and when operations management data can be archived is determined by the options under **Block deleting of** in the Reconciliation Groups (tcfm0120m000) session. A balance must be made between the importance of being able to audit data from financial transaction back to the logistical transaction, and the flexibility to remove data in operations management. For more information, refer to the “User Guide for Reconciliation and Analysis” (U8942B US).

Data preparation

Generally, you can only delete or archive historical data if it is processed completely in ERP LN. The archiving session checks whether a record has the correct status, and whether all previous steps in the procedure have been completed before removing the data from the operational tables. This guarantees no data is removed that has not been completely processed, which may cause data inconsistency.

Before you archive logistical data, run the following sessions:

- Process Delivered Sales Orders (tdsls4223m000)
- Process Delivered Purchase Orders (tdpur4223m000)
- Process Commissions/Rebates sessions
- Close Orders (Production, Warehousing) sessions
- Process Hours and Expenses (bptmm1203m000)

These sessions will often be part of your normal day-to-day business processes; if so, you are not required to run these sessions.

Data checks

Before archiving data, you must check whether the data in your operation is consistent. To do so, run the Check and Correct Inventory (whcor0200m000) session, which checks your inventory data for corruption. If data corruption exists, you must repair this data before you archive data.

For best results, you must also run several check reports. You can use these reports to view the results of running a specific archiving session. The same report with the same selection must return the same result when run in the archive company. The following list provides some useful check reports:

- Records per table.
- Item issue by period.
- Inventory transactions by order.
- Cost price calculation.
- Shop floor orders.
- Hours history by employee.

To remember the print selection, create a screenshot of the print session.

Electronic Commerce

Delete Saved Messages to be Received (ecedi7251m000)

Path:// Electronic Commerce/Electronic Data Interchange/Message Data/Incoming/Delete Saved Messages to be Received

To report or delete the saved messages to be received, use this session.

Delete History of Generated Messages (ecedi7801m000)

Path:// Electronic Commerce/Electronic Data Interchange/History/Outgoing/Delete History of Generated Messages

Delete History of Received Messages (ecedi7802m000)

Path:// Electronic Commerce/Electronic Data Interchange/History/Incoming/Delete History of Received Messages

Order Management

Delete Purchase Orders (tdpur4224m000)

Path:// Order Management/Purchase/Purchase Orders/Purchase Orders (tdpur4100m000), Specific command Delete

Session objective

To delete purchase orders, use this session. When you delete data, all detailed operational data is removed from the tables. The purchase order history will not be deleted.

This session is not a true archiving session because it does not copy data to an archive company before removing the data. The session is described here because it is an important session for deleting operational data and often a prerequisite for other archiving sessions.

How to use this session

This session can be used to delete processed orders, canceled orders and or purchase orders without lines. For all actions you can enter a delete up to date. The process performs the following actions:

- Delete order-specific BOM lines.
- Delete order header and lines.
- Delete specific inspection data.

If the Finance package is implemented, you are strongly advised not to delete order data in a fiscal year that has not yet been fully closed. This is because the GRINYA process uses information that would be deleted by this action. For best results, check whether the logistical balance for non-invoiced receipts matches the balance of the GRINYA accounts for the periods up to which you want to delete purchase order data.

Depending on the **Method of Deleting Order Data** parameter setting in the Purchase Order Parameters (tdpur0100m400) session, data is cleared by order line or by order. If you select **By Order**, you will always have the receipt data of the entire order at your disposal, as long as not all items to be delivered have been received.

Prerequisites

A purchase order line can only be deleted if the following criteria are met:

- The purchase order line has been processed.
- The purchase invoice matching procedure has been approved if the Finance package is implemented.
- The project has been archived or deleted for project-related purchases.
- The inbound advice has been fully processed.
- The invoice date falls before the date entered on the screen. If the invoice is not printed, the receipt date is used.
- The purchase costs are updated to history after matching and approval of invoices for the order line is performed.
- Consignment replenishment has been consumed completely.
- Triangular invoicing has been performed.

Invoked tables

Purchase Orders	tdpur400	Deleted
Purchase Order Lines	tdpur401	Deleted
Linked Order Line Data	tdpur402	Deleted
Purchase Order BOM	tdpur403	Deleted
Purchase Actual Receipts	tdpur406	Deleted
Purchase Order Material Supply Lines	tdpur416	Deleted

Purchase Payable Receipts	tdpur430	Deleted
Link (BOM/Material, Routing/Operations)	qmptc012	Deleted
Order-Specific Inspections	qmptc049	Deleted

This session invokes other tables, but these are less relevant.

Archive/Delete Purchase Order/Schedule History (tdpur5201m000)

Path:// Order management/Purchase/Purchase Orders/Purchase Order & Schedule History, Specific command Delete

Delete Sales Orders (tdsls4224m000)

Path:// Order management/Sales/Sales Orders/Sales Orders, Specific command Delete

Session objective

To delete canceled orders, processed orders and or sales orders without lines, use this session. When you delete data, all detailed operational data is removed from the tables; the sales order history will not be deleted. This session is not an actual archiving session, because it does not copy data to an archive company before removing the data. The session is described here, because it is important for deleting operational data and often a prerequisite for other archiving sessions.

How to use this session

The session can be used to delete canceled orders, processed orders, and sales orders without lines. For all actions you can enter a delete up to date. The 'Delete Sales Orders' process performs the following actions:

- Delete order blocking.
- Delete order priority simulations.
- Delete order specific BOM lines.
- Delete order specific addresses.
- Delete Installments.
- Delete specific inspection data.
- Delete order header and lines.

If the Finance package is implemented, for best results you must not delete order data in a fiscal year that has not been fully closed. If you perform

matching, logistic transactions with financial transactions might become impossible.

Depending on the **Method of Deleting Order Data** parameter setting in the Sales Order Parameters (tdsls0100s400) session, data is cleared by order line or by order. If you select **By Order**, you will always have the delivery data of the entire order at your disposal, as long as not all items in the order have been delivered.

Prerequisites

A sales order line can only be deleted if the following criteria are met:

- The sales order history has been updated.
- The sold-to business partners open balance has been updated.
- All installments have been invoiced and the order has status Closed.
- The sales order has been invoiced, and the EDI invoice has been sent.
- The project has been archived or deleted for project-related sales.
- The backorder quantity is zero or the line has been canceled.
- The outbound advice has been fully processed.

Invoked tables

Sales Orders	tdsls400	Deleted
Sales Order Lines	tdsls401	Deleted
Linked Order Line Data	tdsls402	Deleted
Sales Order BOM	tdsls403	Deleted
Linked accessory Order Lines	tdsls405	Deleted
Sales Order Actual Delivery Lines	tdsls406	Deleted

Order Lines Shipping Constraints related sets	tdsls407	Deleted
Linked Order line data for invoicing	tdsls408	Deleted
Sales Order Actual Delivery Lines COGS	tdsls409	Deleted
Installments schedules	tdsls410	Deleted
Order priority simulations	tdsls412	Deleted
Sales Order Material Supply Lines	tdsls416	Deleted
Order (line) blocking	tdsls420	Deleted
Link (BOM/Material, Routing/Operations)	qmptc012	Deleted
Order-Specific Inspections	qmptc049	Deleted

This session invokes other sessions, but these are less relevant.

Archive/Delete Sales Order/Schedule History (tdsls5201m000)

Path:// Order Management/Sales/Sales Orders/Sales Orders/Sales Order History by Order, Specific command Delete

Archive/Delete Statistics (tdsta2250m100)

Path:// Order Management/Statistics/ Statistics Process/Archive/Delete Statistics

To transfer the statistics to an archiving file and/or to delete the statistics, use this session. You can display the archived statistics and budgets under the company number entered in the **Archiving Company** field of the **Statistics Parameters (tdsta0100m000)** session.

Other Delete sessions

The following sessions are used to delete information present in the live company:

Session Code	Session Name
tdcms0251m000	Print and/or Delete Commissions/Rebates
tdcms0360m000	Delete Commission/Rebate History
tdcms4260m000	Delete Commissions Paid to Employees History
tdcms5400m000	Delete Cumulative Sales for Comm./Rebt
tdipu0226m000	Delete Not-Used Planned Delivery Moments

tdpcg0200m000	Global Deletion of Price Information
tdpct0202m000	Delete Category Structure
tdpur1204m000	Delete Purchase Request for Quotation History
tdpur1205m000	Delete Request for Quotations
tdpur2202m000	Delete Purchase Requisitions
tdpur2205m000	Delete Requisition History
tdpur3202m000	Delete Purchase Contract History
tdpur3203m000	Delete/Terminate Purchase Contracts
tdpur3222m200	Delete Purchase Revisions
tdpur3224m000	Delete Purchase Schedules
tdpur8851m000	Delete Historical Ratings
tdsls1203m000	Delete Sales Quotation History
tdsls1210m000	Delete Sales Quotations
tdsls1218m000	Delete Margin Log for Sales Quotations below/above Allowed Margin
tdsls3202m000	Delete Sales Contract History
tdsls3203m000	Terminate and/or Delete Sales Contracts
tdsls3212m000	Delete Sales Schedule Revisions
tdsls3224m000	Delete Sales Schedules
tdsls3276d000	Delete Retrobilled Price Change History
tdsls4218m000	Delete Margin Log for Sales Orders below/above Allowed Margin
tdsls4226s000	Process / Delete Sales Order Priority Simulations
tdsmi2210m200	Global Deletion of Activities
tdsmi2210m300	Global Deletion of Activities (History)

Business impact

The sessions listed above are not archiving sessions, therefore, data is *not* archived into the archive company. After data is deleted, it is no longer available in the live company or archive company.

Warehousing

Delete sessions

In addition to the sessions described in this section, the Delete/Archiving sessions covered in the following section can be used to delete data after archiving data or instead of archiving data.

Remove Warehousing Orders (whinh2250m000)

Path:// Warehouse Management / Warehouse Order / Warehousing Orders session, Specific command

Session objective

To remove warehousing order data, use this session. When you remove warehousing order data, history data is updated.

Only warehousing orders for which all order lines have been put away or shipped can be moved to history.

Clear Shipment Notices (whinh3250m000)

Path:// Warehouse Management / Receipts /Inspections / Shipment Notices session, Specific command

Session objective

To delete advance shipment notices, use this session. You can only delete ASNs for which no receipt has occurred.

Remove Inbound Advice (whinh3225m000)

Path:// Warehouse Management / Inbound / Inbound Advice, Specific command

Session objective

To remove inbound data that has been released and put away, use this session.

Remove Confirmed Shipments/Loads (whinh4250m000)

Path:// Warehouse Management / Shipments / Remove Confirmed Shipments/Loads

Session objective

To delete confirmed shipments up to a specific date, use this session. Any shipment-related routings, such as ASN routings, are also deleted.

Remove Outbound Advice (whinh4260m000)

Path:// Warehouse Management / Outbound/Inspections

Session objective

To manually delete outbound advice, use this session. This session removes outbound advice for a range only if the corresponding outbound-order lines have Shipped status.

You can do the following:

- Delete all outbound advice for a specific run by deleting a run in the Runs (whinh4500m000) session.
- Remove all outbound advice for a complete order by running the Remove Warehousing Orders (whinh2250m000) session.

Delete Processed Export Compliance Records (whinh4290m000)

Path:// Warehouse Management / Shipments / Documents

Session objective

To delete processed export compliance records, use this session. The use of export compliancy is optional.

Delete Cycle Counting/Adjustment Orders (whinh5210m000)

Path:// Warehouse Management / Cycle Counting/Adjustment Orders / Cycle Counting Orders, Specific command

Session objective

To delete a range of cycle-count orders, use this session.

Remove Processed Cycle Count Order Lines (whinh5251m000)

Path:// Warehouse Management / Cycle Counting/Adjustment Orders / Cycle Counting Orders, Specific command

Session objective

To delete a range of processed cycle count orders, use this session.

Remove Unused Cycle Counting Data (whinh5240m000)

Path:// Warehouse Management / Cycle Counting/Adjustment Orders / Cycle Counting Orders, Specific command

Session objective

To delete cycle counting data that you will not use anymore, use this session.

This session deletes cycle counting data for items with outbound method FIFO or LIFO if the stockpoint is no longer present. This can be useful if the cycle counting data contains a large quantity of stockpoint history data that should not be counted anymore; this is because a stockpoint with that specific inventory date will no longer be created.

The following restrictions apply:

- Cycle counting data is only deleted for items with outbound method FIFO or LIFO.
- Cycle counting data is not deleted if the **Force Cycle Count** check box in the Cycle Counting Data (whinh5140m000) session is selected.
- Cycle counting data is not deleted if an active cycle counting order is present for the stockpoint.

To print a report on the cycle count data that you remove using this session, select the **Removed Cycle Counting Data** check box.

Delete Adjustment Orders (whinh5230m000)

Path:// Warehouse Management / Cycle Counting/Adjustment Orders / Adjustment Orders, Specific command

Session objective

To delete a range of adjustment orders, use this session.

Remove Processed Adjustment Order Lines (whinh5271m000)

Path:// Warehouse Management / Cycle Counting/Adjustment Orders / Adjustment Orders, Specific command

Session objective

To delete a range of processed adjustment orders, use this session.

Close and Remove Handling Units (whwmd5230m100)

Path:// Warehouse Management / Handling Units

Session objective

To close handling units, remove handling units, or remove handling unit version history, use this session. You can close a handling unit if its status is one of the following:

- Shipped
- Inactive

You can remove handling units that have the Closed status.

Delete Lots (whltc1200m000)

Path:// Warehouse Management / Inventory Reporting / Lot Control / Item – Lot, Specific command

Session objective

To delete lots, use this session.

You can only delete lots for which the following value is zero:

- Inventory on hand.
- Allocated inventory.
- Inventory on order.

To remove related lot tracking data, select the **Delete Lot Tracking** check box.

Delete Lot Tracking (whltc3200m000)

Path:// Warehouse Management / Inventory Reporting / Lot Control / Item – Lots - Issues or Item - Lots – Receipts, Specific command

Session objective

To remove lot tracking data, use this session.

Delete Serials by Warehouse (whltc5200m000)

Path:// Warehouse Management / Inventory Reporting / Serialized Items / Item – Serials and Warehouses, Specific command

Session objective

To delete serialized items from ERP LN, use this session. You can only delete serialized items for which the following applies:

- The **Serial Number** check box in the Item - Warehousing (whwmd4100s000) session is selected.
- The items are no longer in inventory (on-hand, on-hold, allocated, or on-order). To verify this, use the Item - Serials and Warehouses (whltc5100m000) session.
- No related cycle-count order lines are present. To verify this, use the Cycle Counting / Adjustment Order Lines (whinh5101m000) session.

To remove related serial tracking data, select the **Delete Serial Tracking** check box.

Delete Serial Tracking (whltc5210m000)

Path:// Warehouse Management / Inventory Reporting / Serialized Items / Item – Serials - Issues or Item – Serials – Receipts or Serial Tracking – Overview, Specific command

Session objective

To remove serial tracking data, use this session.

Delete Cross-dock Orders (whinh6200m300)

Path:// Warehouse Management / Cross-docking / Cross-dock Orders / Delete Cross-dock Orders

Session objective

To remove a range of closed, canceled, or open cross-dock orders, use this session. Take care if you include open orders in the range of orders to be removed.

Delete Handled Rejected Inventory (whwmd2270m000)

Path:// Warehouse Management / Inventory Position / Inventory Reporting / Rejected Inventory, Specific command

Session objective

To delete rejected inventory records that are fully processed, such as records that are fully accepted, returned, or destroyed, use this session. So, only records are deleted for which the following formula applies:

Rejected inventory = accepted quantity + destroyed quantity + returned quantity

Or, alternatively, the following:

To be handled quantity = 0.00 and Allocated quantity = 0.00

Delete Processed Consignment Inventory (whwmd2250m000)

Path:// Warehouse Management / Inventory Position / Inventory Reporting / Warehouse – Item – Consignment Inventory and Usage / Specific command

Session objective

To delete unowned consignment inventory data from the Warehouse - Item - Consignment Inventory and Usage (whwmd2550m000) session, use this session.

ERP LN only deletes consignment inventory data if, for the warehouse-item combination, the following applies:

- Inbound Quantity = Consumed Quantity.
 - Status is Processed.
-

Archiving sessions

The archiving sessions in Warehouse Management allow you to archive related data. To this end, an **Archive General Data** option is available in some sessions. However, in most sessions, archiving of specific warehousing tables is always done. For an overview of the relevant warehousing master data, see Master Data, Master Data, Warehousing.

Note

- The **Keep Last Transaction** option, available in all archiving sessions within Warehouse Management, allows you to delete all history records except the last transaction present.
- Archiving sessions can also be used to just delete data.

Delete/Archive Warehousing Order History (whinh2255m000)

Path:// Warehouse Management / History / session Warehousing Orders History, Specific command

Session objective

To archive or delete the warehousing order history, use this session.

How to use the session

- 1 Select a specific warehousing order origin or a specific range of orders that you want to archive or delete.
- 2 Select the appropriate option:
 - **Delete**
If you select this option, the **Archive General Data**, **Archive Text**, **Overwrite Text**, and **Archive Company** check boxes become unavailable.
 - **Archive**
To also copy general data to the archive company, select the **Archive General Data** check box.
 - **Both**

If you select **Archive** or **Both**, you must enter an archive company and an up to date.

If you select the **Assembly** check, warehouse assembly orders are also archived or deleted.

When you select a range of orders, the same order numbers might be used for various order origins. Therefore, a change of deleting /archiving data might occur accidentally.

Prerequisites

None applicable.

Invoked tables

Companies	tccom000	Read
Warehousing Order history	whinh250	Archived / Deleted
Warehousing Order Lines history (receipt)	whinh260	Archived / Deleted
Inbound Order Line Lots and Serials History	whinh266	Archived / Deleted
Inbound Order Line BOM History	whinh267	Archived / Deleted
Warehousing Order Lines history (issue)	whinh270	Archived / Deleted
Outbound Order Line BOM History	whinh277	Archived / Deleted

Delete/Archive Shipment Notice History (whinh3251m000)

**Path:// Warehouse Management / History / Shipment Notices History,
Specific command**

Session objective

Use this session to do the following:

- Delete ASN history data without archiving the data.
- Archive ASN history data, and then delete the data.
- Only archive ASN history data without deleting the data.

How to use the session

- 1 Select a range of historical shipment notice data you want to archive and/or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to date.

Prerequisites

None applicable.

Invoked tables

Company Data	tccom000	Read
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ASN Header history	whinh350	Archived / Deleted
ASN Lines history	whinh351	Archived / Deleted
ASN Reference table history	whinh352	Archived / Deleted
ASN Header Packaging History	whinh353	Archived / Deleted
ASN Line Lots and Serials History	whinh355	Archived / Deleted
ASN Routings History	whinh365	Archived / Deleted
Item Load Structure History	whinh367	Archived / Deleted

Delete/Archive Receipt History (whinh3260m000)

Path:// Warehouse Management / History / Receipt Header History, Specific command

Session objective

To remove or archive inbound data that is released and put away, use this session. You cannot remove inbound data that is not released.

Invoked tables

Receipt Headers History	whinh360	Archived / Deleted
Receipt Lines History	whinh362	Archived / Deleted
Receipt Line Packing Structure	whinh366	Archived / Deleted
Receipt Line BOM History	whinh368	Archived / Deleted
Receipt Line BOM Lots and Serials	whinh369	Archived / Deleted
Receipt Line Lots and Serials History	whinh370	Archived / Deleted

Delete/Archive Load/Shipment History (whinh4251m000)

Path:// Warehouse Management / History / Shipment History, Specific command / Load History, Specific command

Session objective

To delete or archive all shipment data for each shipment ID, each ship-to type (warehouse, business partner, work center, project), and ship-to code, use this session.

How to use the session

- 1 Select a range of historical data you want to archive or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to date. Optionally, indicate whether you also want to archive and overwrite text.

Prerequisites

None applicable.

Invoked tables

Shipment history	whinh450	Archived / Deleted
Shipment Lines history	whinh451	Archived / Deleted
Shipment Line Serials History	whinh453	Archived / Deleted
Shipment Line Packing	whinh456	Archived / Deleted
Loads history	whinh460	Archived / Deleted
Outbound ASN Routings history	whinh465	Archived / Deleted

Delete/Archive Cycle Counting/Adjustment Order History (whinh5250m000)**Path:// Warehouse Management / History / Processed Cycle Order Counting History, Specific command****Session objective**

To archive or delete cycle counting and adjustment orders history, use this session.

How to use the session

- 1 Select a range of orders you want to archive or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to date. Optionally, indicate whether you also want to archive and overwrite text.

If you enter a specific up to date, ERP LN considers the transaction date, which is the date on which the order was processed in the Process Cycle Counting / Adjustment Orders (whinh5201m000) session.

When you archive cycle counting and adjustment order history, general data will also be copied to the archive company.

Prerequisites

None applicable.

Invoked tables

Companies	tccom000	Read
History Cycle Counting / Adj. Orders	whinh550	Archived / Deleted
History Cycle Counting/ Adj. Order Lines	whinh551	Archived / Deleted
Cycle Counting/Adjustment Order Line Serial History	whinh556	Archived / Deleted
Cycle Counting/Adjustment Order Line Project Data History	whinh557	Archived / Deleted
Cycle Counting Order Line Blocking Reconciliation History	whinh558	Archived / Deleted
Cycle Counting Order Line Serial Blocking Reconciliation History	whinh559	Archived / Deleted

Delete/Archive Processed Adjustment Order History (whinh5270m000)

Path:// Warehouse Management / History / Processed Adjustment Order History, Specific command

Session objective

To delete or archive processed adjustment orders history, use this session.

Invoked tables

Adjustment Order History	whinh570	Archived / Deleted
Adjustment Order Line History	whinh571	Archived / Deleted
Adjustment Order Line Lots and Serials History	whinh576	Archived / Deleted
Adjustment Order Line Project Data History	whinh576	Archived / Deleted

Delete/Archive Inventory Transactions (whinr1200m000)

Path:// Warehouse Management / Inventory Reporting/ Warehouse – Item – Inventory Transactions by Location, Specific command

Session objective

To archive or delete inventory transactions by stockpoint., use this session.

How to use the session

- 1 Select the range of warehouse and items for which you want to archive or delete inventory transactions.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to date. Optionally, indicate whether you also want to archive and overwrite text.

Note

If this table grows too large, you could be required to archive or delete records from table 'Inventory Transactions by Stock point' (whinr100).

Prerequisites

None applicable.

Invoked tables

Company Data	tccom000	Read
General Item Data	tcibd001	Read
Warehouses	tcmcs003	Read
Inventory Transactions by Stock point	whinr100	Archived / Deleted

Delete/Archive Inventory Transactions by Item and Warehouse (whinr1210m000)

Path:// Warehouse Management/Inventory Reporting/session Item – Warehouse Inventory Transactions, Specific command

Session objective

Using this session you can do one of the following:

- Create the inventory transaction data up to a specific date in an archive company without deleting it from your current company.
 - Create the inventory transaction data up to a specific date in an archive company and delete it from your current company.
 - Delete the inventory transaction data from your current company without archiving.
-

How to use the session

- 1 Select a range of inventory transactions you want to archive or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to date. Optionally, indicate whether you also want to archive and overwrite text.

This session also allows you to archive or delete data for specific items only.

This session, which you can run multiple times a year, does not have any prerequisites that must be observed. However, for best results, do not archive or delete recent inventory transactions, because this will limit the options to rebuild data.

Note

When you archive the inventory transactions by item and warehouse, the specified date will be displayed in the **Last Archiving Date** field in the Inventory Reporting Parameters (whinr0100s000) session. You cannot specify an inventory valuation before this date. The inventory will be valued in the Perform Inventory Valuation by Warehouse and Item (whina1210m000) session.

Prerequisites

None applicable.

Invoked tables

Companies	tccom000	Read
Inventory Reporting Parameters	whinr000	Updated
Item Inventory by Warehouse	whwmd215	Updated
Inventory Trans. by Item and Warehouse	whinr110	Archived / Deleted
Inventory Receipt Transactions	whina112	Archived / Deleted
Inventory Receipt Transactions - Cost Details	whina113	Archived / Deleted
Inv. Receipt Transaction Consumption	whina114	Archived / Deleted
Inventory Receipt Transactions Consumption Cost Details	whina115	Archived / Deleted
Inventory Variances	whina116	Archived / Deleted
Inventory Variances Cost Details	whina117	Archived / Deleted
Approved Purchase Transactions	whina118	Archived / Deleted

Inventory Revaluation Transactions	whina122	Archived / Deleted
Inventory Revaluation Transactions Cost Details	whina123	Archived / Deleted
Inventory Integration Transactions	whina124	Archived / Deleted
Inventory Receipt Transaction Variances	whina126	Archived / Deleted
Inventory Receipt Transaction Variances Cost Details	whina127	Archived / Deleted
MAUC Transactions by Item and Warehouse Valuation Group	whina136	Archived / Deleted
MAUC Transactions by Item and Warehouse Valuation Group – Cost Details	whina137	Archived / Deleted

Delete/Archive Issues by Period (whinr1220m000)

Path:// Warehouse Management / Warehouse Master Data / Items / Items – Warehousing / specific Qualified Demand by Period / Inventory Issue by Period, Specific command

Session objective

To archive or delete item issue transactions by period and warehouse, use this session.

How to use the session

- 1 Select a range of item issue transactions you want to archive or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to period. Optionally, indicate whether you also want to archive and overwrite text.

Prerequisites

None applicable.

Invoked tables

Companies	tccom000	Read
Item Issue by Period	whinr120	Archived / Deleted

Delete/Archive Item Issue by Period and Warehouse (whinr1230m000)

Path:// Warehouse Management / Inventory Reporting / Inventory Position / Warehouse - Item Inventory / Specific command Inventory Issue by Period, Specific command

Session objective

To archive or delete item issue transactions by period and warehouse, use this session.

How to use the session

- 1 Select a range of item issue transactions you want to archive and/or delete.
- 2 Indicate whether you want the data to be deleted, archived, or both. If you select **Archive** or **Both**, you must enter an archive company and an up to period. Optionally, indicate whether you also want to archive and overwrite text.

When you archive item usage by period and warehouse, general data will also be copied to the archive company.

Note

The Calculate Demand Forecast (whina2202m000) session is based on historical data. Depending on how many periods defined in the Forecast Methods (whina2100s000) session are taken into consideration for calculating the moving average, the item issue data must remain in the operational company. Therefore, you could be required to archive the item issue by period and warehouse one or more years later.

Prerequisites

None applicable other than mentioned in the note.

Invoked tables

Companies	tccom000	Read
Item Issue by Period and Warehouse	whinr130	Archived / Deleted

Manufacturing

Delete sessions

Delete Messages (tiasc0201m000)

**Path:// Manufacturing / Assembly Control/Application
Management/Manages**

Purge State-dependent ASC Data (tiasc1200m000)

**Path:// Manufacturing / Assembly Control/Assembly Lines/Assembly
Lines**

Purge State-independent ASC Data (tiasc1210m000)

**Path:// Manufacturing / Assembly Control/Assembly Lines/Assembly
Lines**

Remove Cost Price History Data (ticpr2230m000)

**Path:// Manufacturing / Cost Price Calculation/Cost Price
Calculation/Calculations and Maintenance**

Delete Cost Calculations (ticpr2260m000)

**Path:// Manufacturing / Cost Price Calculation/Cost Price
Calculation/Calculations and Maintenance**

Delete Classified Items (tigrt0240m000)

**Path:// Manufacturing / Product Classification/Classification
Procedure/Classified Items**

Delete Items – Production (tiipd0201m000)

Path:// Manufacturing / Item Production Data/Items-Production

Delete Customized Product Structure (tipcs2233m000)

Path:// Manufacturing / Project Control / Project Data/Status Handling

Delete Project (tipcs2270m000)

Path:// Manufacturing / Project Control / Project Data/Maintenance

Delete Work Center Input/Output Control (tisfc3212m000)

**Path:// Manufacturing / Shop Floor Control /Input Output
Monitoring/Maintenance**

Delete Machine Input/Output Control (tisfc3222m000)

**Path:// Manufacturing / Shop Floor Control /Input Output
Monitoring/Maintenance**

Delete Tool Tracking (titrp0212m000)

**Path:// Manufacturing /Tools Requirement Planning/Tool Tracking
Sessions for Archiving**

Archive Production Orders (ticst0250m000)

Path:// Manufacturing / Shop Floor Control / Production Order History

Session objective

To archive historical costing data of closed production orders for standard items, use this session.

How to use the session

This session archives the data of closed production orders. Mainly the production orders, material costs, and hours will be copied to the archive company. Only those production orders which have been closed through the Close Production Orders (ticst0201m000) session, will be archived. In case of a subcontracted operation for this production order, the purchase order must have been processed and deleted in full with the Process Delivered Purchase Orders (tdpur4223m000) session.

Note

This session only archives production orders for standard items, which are produced anonymously. Costing data of production orders for customized items is archived in the project control module (PCS).

Invoked tables

Production Orders	tisfc001	Archived / Deleted
Estimated and Actual Material Costs	ticst001	Archived / Deleted
Estimated and Actual Hours	ticst002	Archived / Deleted
Breakdown of Actual Hours	ticst004	Archived / Deleted
End Item Unit Costs	ticst010	Archived / Deleted
WIP and Inventory Transactions (PCS/SFC)	tcfm100	Archived/ not deleted *

* The records in the WIP and Inventory Transactions (PCS/SFC) table are not removed from the original company because these records might be required for reconciliation or the GRINYA (Goods Received Invoices Not Yet Approved). If required, the WIP and Inventory Transactions (PCS/SFC) tables can be removed using the Delete WIP Transactions by Project/Order (tcfm1200m000) session.

Archive Costing History (ticst2250m000)**Path:// Manufacturing / Shop Floor Control / Production Order History****Session objective**

To archive historical data of closed production orders.

How to use the session

To archive historical costing data of closed or archived production orders, use this session. This session moves the historical data to the archive company, after which this data is removed from the original files. Costing history is created when a production order is closed.

Data for closed or archived production orders for standard items, which were produced anonymously, will be archived. This session will not archive the costing history of customized items.

This session, which you can use during the year, does not depend on any archiving prerequisites. In this session, you can also choose to archive general data.

Invoked tables

Production Order History (Material Usage)	ticst021	Archived / Deleted
Production Order History (Hours Spent)	ticst022	Archived / Deleted
Operation Times History by Item	ticst030	Archived / Deleted
Production Orders	tiscf001	Read

Archive Projects (tipcs2260m000)

Path:// Manufacturing / Project Control / Project Data / Status Handling

Session objective

To archive closed projects and project related data to the archive company, use this session.

How to use the session

Depending on the options selected, blocks of data will be archived. The project code will not be deleted because specific references to other modules in ERP LN must be retained. After archiving, the project code can still be found in the Projects (tipcs2501m000) session. The customized item, which is not deleted, can still be found in the General Item Data (tcibd0501m000) session. The customized item is required if statistics are to be rebuilt in the Purchase (PUR) and Sales Control (SLS) modules.

Ensure you have updated the purchase and sales statistics before archiving the PCS projects. In this way, you can ensure the related purchase and sales orders have been processed and are reflected in the purchase and sales statistics.

You can archive projects more than once during the year, as long as the prerequisites are met. Additionally, you can choose to archive the general data again. However, if you have not recently archived, archiving can result in reference errors (error 606) if you do not select the **Archive General Data** option.

Note

If an option is not selected, data will be deleted and not copied to the archive company, with the exception of financial project data. This data is not deleted because it could be required for reconciliation purposes or the GRINYA (Goods Received Invoices Not Yet Approved).

All purchase/sales order data linked to the PCS Project that can be deleted will be removed from the live company whether or not you select the **Project History** check box.

Prerequisites

Before you can archive the PCS project data, some prerequisites must be fulfilled:

- The PCS Projects must have status Closed.
- All subprojects must have been archived.
- Purchase orders linked to the PCS Project must be processed in the purchase statistics.
- Sales orders linked to the PCS Project must be processed in the sales statistics.
- No open sales quotation must exist for the PCS Project.
- Linked production orders must have status Closed.
- Subcontracting orders in Purchasing must have been processed and deleted in full.
- If, in a multi-logistic environment, a PCS Project has been made from a budget from another company, the related budget must have been archived previously.

Invoked tables

WIP and Inventory Transactions (PCS/SFC)	tcfin100	Archived (5)
General Item Data	tcibd001	Deleted *
Conversion Factors	tcibd003	Deleted *
Alternative Items	tcibd005	Deleted *
Item Costing Data	tcibd007	Deleted *
Item Ordering Data	tcibd200	Deleted *
Projects	tcmcs052	Archived
Exceptions for Tax	tcmcs138	Deleted *
Purchase Orders	tdpur400	Archived / Deleted (4)
Purchase Order Lines	tdpur401	Archived / Deleted (4)
Linked Order Line Data	tdpur402	Deleted (4)
Purchase Order Bills of Material	tdpur403	Deleted (4)

Purchase Order History	tdpur450	Archived (4)
Purchase Order Lines	tdpur451	Archived (4)
Sales Orders	tdsls400	Archived / Deleted (4)
Sales Order Lines	tdsls401	Archived / Deleted (4)
Linked Order Line Data	tdsls402	Deleted (4)
Sales Order Bills of Material	tdsls403	Deleted (4)
Transfer Orders by Sales Order Line	tdsls404	Deleted (4)
Order Priority Simulations	tdsls412	Deleted (4)
Order (line) blocking	tdsls420	Deleted (4)
Sales Order History	tdsls450	Archived (4)
Sales Order Line History	tdsls451	Archived (4)
Production BOMs	tibom010	Archived / Deleted (1)
Reference Designators	tibom020	Archived / Deleted (1)
Operation Rates	ticpr150	Archived / Deleted (2)
Subcontracting Rates	ticpr160	Archived / Deleted (2)
Price Calculation Codes	ticpr100	Archived
Estimated and Actual Material Costs	ticst001	Archived / Deleted (5)
Estimated and Actual Hours	ticst002	Archived / Deleted (5)
Estimated and Actual Hours by Assembly Operation	ticst003	Archived / Deleted (5)
Breakdown of Actual Hours	ticst004	Archived / Deleted (5)
End Item Unit Costs	ticst010	Archived / Deleted (5)
Production Order History (material usage)	ticst021	Archived / Deleted (4)
Production Order History (hours spent)	ticst022	Archived / Deleted (4)
Operation Times History by Item	ticst030	Archived / Deleted (4)
EBOM Copy Data	tiedm120	Deleted
Hours Accounting by Employee	tihra100	Archived / Deleted (4)
Calculation Groups	tipcs010	Archived
General Project Data	tipcs020	Archived
Project Details	tipcs030	Updated / Archived

Project Stages	tipcs024	Archived / Deleted (3)
Project Parts	tipcs025	Archived / Deleted (1)
Project Structure	tipcs026	Archived / Deleted (1)
Budget Details	tipcs040	Archived
Project Surcharges	tipcs320	Archived / Deleted (2)
Project Cost Price Surcharge Bases	tipcs330	Archived / Deleted (2)
General Project Costs	tipcs340	Archived / Deleted (2)
Cost Prices by Customized Item	tipcs350	Archived / Deleted (2)
Cost Prices by Project	tipcs360	Archived / Deleted (2)
Activities by Project	tipcs400	Archived / Deleted (1,3)
Activity Relationships	tipcs410	Archived / Deleted (3)
Module Planning by Project	tipcs420	Archived / Deleted (3)
Capacity Load Table Codes	tipcs430	Archived (1)
Capacity Load Tables	tipcs431	Archived (1)
Rough Capacity Utilization by Project	tipcs450	Archived / Deleted (3)
Routing Codes by Item	tirou101	Archived / Deleted (1)
Routing Operations	tirou102	Archived / Deleted (1)
Tooling by Operation	tirou110	Archived / Deleted (1)
Production orders	tisfc001	Archived / Deleted (4)
Features	tigrt001	Archived (1)
Features by Family	tigrt002	Archived (1)
Families	tigrt003	Archived (1)
Classified Items I	tigrt040	Archived / Deleted (1)
Classified Items II, for Searching	tigrt040	Archived / Deleted (1)
Integration Mapping Scheme (Manufacturing/Distrib)	tfgld401	Deleted
Warehouse Orders (Receipt, Issue, and Transfer)	whinh200	Deleted (4)
Inbound Advice	whinh215	Deleted (4)
Outbound Advice	whinh225	Deleted (4)
Warehousing Orders History (Receipt, Issue, and Transfer)	whinh250	Archived (4)

Warehousing Order Lines History (Receipt)	whinh260	Archived (4)
Warehousing Order Lines History (Issues)	whinh270	Archived (4)
Inventory Transactions by Stock Point	whinr100	Archived / Deleted (4)
Inventory Transactions by Item and Warehouse	whinr110	Archived / Deleted (4)
Inventory Receipt Transactions	whinr112	Archived / Deleted (4)
Inventory Receipt Transactions Cost Details	whinr113	Archived / Deleted (4)
Inventory Receipt Transactions Consumptions	whinr114	Archived / Deleted (4)
Inventory Receipt Transactions Consumption Cost Det	whinr115	Archived / Deleted (4)
Inventory Variances	whinr116	Archived / Deleted (4)
Inventory Variances Cost Details	whinr117	Archived / Deleted (4)
Lots	whltc100	Archived / Deleted
Lot Cost Details	whltc101	Archived
Lots by Warehouse	whltc105	Archived
Lot Selection Codes	whltc110	Archived
Variable Lot Features	whltc200	Archived
Variable Lot Features by Item	whltc210	Archived
Variable Lot Feature Values by Item	whltc220	Archived
Lot Transactions for Lot Tracking	whltc300	Archived
PRP Warehousing Order	whltc315	Archived

* Only applicable if the item is a Standard-to-Order (STO) item in the Item Production Data (tiipd0501m000) session.

The numbers next to the table transactions refer to options in the lower half of the screen:

- 1 = Archive Project Structure
- 2 = Archive Project Calculation
- 3 = Archive Project Master Schedule
- 4 = Archive Project History
- 5 = Archive Financial Project Data

Archive Engineering Item Data (tiedm1250m000)

Path:// Manufacturing / Engineering Data Management / Engineering Items and EBOMs**Session objective**

To store data related to engineering items and revisions in the archive company.

How to use the session

To archive engineering item data, use this session. You can select the E-items and corresponding revisions you want to archive. The following data will be archived and removed from the operational company:

- Engineering item groups
- Drawing sizes
- Drawing locations
- Engineering items
- Engineering item revisions
- Engineering item/item relationships
- Engineering EBOMs
- Item production data

You can also choose to archive the general data again.

Note

This session will not archive the engineering change order (ECO) data. Links to engineering item revisions will be lost.

Prerequisites

Engineering data is only archived if the revision is no longer actual. The data is either expired or replaced with a new revision.

Invoked tables

Segmentation Parameters	tcibd000	read
Engineering Item Groups	tiedm001	archived
Drawing Sizes	tiedm002	archived
Drawing Locations	tiedm003	archived
Engineering Items	tiedm010	archived

Engineering Item Revisions	tiedm100	archived / deleted
Engineering Item / Item Relationships	tiedm101	archived / deleted
Engineering BOMs	tiedm110	archived / deleted
EBOM Copy Data	tiedm120	read / deleted
ECOs	tiedm310	read
Item Production Data	tiipd001	read / archived

Archive Product Variants (tipcf5290m000)

Manufacturing / Product Configuration / Product Variant Configuration

Session objective

To copy product variants and related data to the archive company and remove this data from the operational company, use this session. The archived data contains the product variant code, product variant option set, product variant option, and sales price structure for product variants.

How to use the session

Not applicable, see the previous section.

Prerequisites

Before archiving, the ERP LN checks whether the production variant still exists in one of the following tables:

- Sales Order Lines
- Sales Order History Lines
- Sales Quotation Lines
- Sales Quotation History Lines
- Sales Contract Lines
- Sales Contract History Lines
- Budgets
- Projects

If the production variant still exists in one of these tables, it will not be archived. In other words, before the product variants can be archived, no link must exist between the product variants and the tables listed.

To archive the product variants in case of existing references, the following sessions must be run successfully:

- Process Delivered Sales Orders (tdsls4223m000).
- Print Sales Order/Schedule History (tdsls5402m000) or Delete Sales Order/Schedule History (tdsls5201m000) with the **Delete Order History** check box selected.
- Process Quotations (tdsls1200m000).
- Print Sales Quotation History (tdsls1403m000) or Delete Sales Quotation History (tdsls1203m000) with the **Delete Quotation History** check box selected.
- Archive Projects (tipcs2260m000) to archive Manufacturing projects and budgets.
- Archive Projects (tppdm7820m000) for Project projects.

Invoked tables

Sales Quotation Lines	tdsls101	Read
Sales Quotation Line History	tdsls151	Read
Sales Order Lines	tdsls401	Read
Sales Order Line History	tdsls451	Read
General Item Data	tcibd001	Read
Item Production Data	tiipd001	Archived
Product Features	tipcf050	Archived
Product Variant IDs	tipcf500	Archived / Deleted
Product Variant Structure	tipcf510	Archived / Deleted
Options by Product Variant	tipcf520	Archived / Deleted
Sales Price Structure by Product Variant	tipcf530	Archived / Deleted

Project

Delete Projects (tppdm7810m000)

Path: // Project / Project Definition / Project Data / Projects / specific

Session objective

To delete project data that you no longer need, use this session. Use the options to specify what data and from what projects you want to delete.

Delete Activities (tppss2200m000)

Path: // Project / Project Planning / Scope Definition / select activity

To delete a selected range of activities, use this session. Select the appropriate check boxes to do the following:

- Delete the budget or baseline data.
- Cut the external scheduling link.
- Delete the child activities.

Archive Projects (tppdm7820m000)

Path: // Project / Project Definition / Project Data / Archive Projects

Session objective

In ERP LN Project, you can use the Archive Projects (tppdm7820m000) session to delete projects or archive projects to an archive company.

Prerequisites

Before you can archive a project, it must have the status Closed, and the financial result of the project must be determined. To do this, complete the following steps:

- 1 In the Maintain Project Status (tppdm6107m000) session, change the status of the project to Final.
- 2 Change the financial result status to Determine Result.
- 3 In the Process Transactions (tpppc4802m000) session, select the **Process Financial Result** check box, and then click **Process**.

After you run this session, the project status is Closed and the financial result status is Result Determined.

A project can also be archived when its status is Free.

Note

The first time you archive a project, you must also archive the general data.

If texts are linked to the data in the tables that must be archived (for projects), a default text group must be defined for the user in the archive project.

How to use the session

- 1 Select the projects you want to archive. You can make a choice as to what type of data must be archived.
- 2 If you selected the **Archive & Delete** run type, the delete session (tppdm7810m000) will be started after the archive process has been completed.

General Project data

You can archive all required master data (non-transactional data) for project, so that transaction data in the archive company can be used for reporting. A separate option allows you to archive all project specific master data only once, therefore reducing the overhead of transferring the general project master data in the subsequent archive run until there are new changes or additions.

Note

All entities listed in the following table can insert and update the data in the archive company.

To archive and delete tables, select the **General Project Data** check box.

Companies	ttccom000	Archive
Employees	ttccom001	Archive
Business Partners	ttccom100	Archive
Sold-to Business Partners	ttccom110	Archive
Ship-to Business Partners	ttccom111	Archive
List Groups	ttcibd301	Archive
Business Partner Types	ttcmcs029	Archive
Channels	ttcmcs066	Archive
Priorities	ttcmcs070	Archive
Invoice-to Business Partners	ttccom112	Archive
Addresses	ttccom130	Archive

Contacts by Business Partner	ttccom145	Archive
Buy-from Business Partners	ttccom120	Archive
Ship-from Business Partners	ttccom121	Archive
Invoice-from Business Partners	ttccom122	Archive
Units	ttcmcs001	Archive
Currencies	ttcmcs002	Archive
Warehouses	ttcmcs003	Archive
Routes	ttcmcs004	Archive
Reasons	ttcmcs005	Archive
Units by Language	ttcmcs007	Archive
Countries	ttcmcs010	Archive
Late Payment Surcharges	ttcmcs011	Archive
Terms of Payment	ttcmcs013	Archive
Product Types	ttcmcs015	Archive
Seasonal Patterns	ttcmcs016	Archive
Item Signals	ttcmcs018	Archive
Titles	ttcmcs019	Archive
Selection Codes	ttcmcs022	Archive
Item Groups	ttcmcs023	Archive
Price Groups	ttcmcs024	Archive
Factoring Companies	ttcmcs025	Archive
Lines of Business	ttcmcs031	Archive
Single Tax Rates	ttcmcs032	Archive
Price Lists	ttcmcs034	Archive
Tax Codes by Country	ttcmcs036	Archive
Tax Codes	ttcmcs037	Archive
Signals	ttcmcs039	Archive
Terms of Delivery	ttcmcs041	Archive
Statistics Groups	ttcmcs044	Archive
Areas	ttcmcs045	Archive
Languages	ttcmcs046	Archive

Rounding Codes	ttcmcs053	Archive
Invoicing Methods	ttcmcs055	Archive
Carriers	ttcmcs080	Archive
Parameters	ttcmcs095	Archive
Statuses	ttcmcs096	Archive
General Project Parameters	tppdm000	Archive
Parameters Project Production Control	tpppc000	Archive
Project Planning Parameters	tpyss000	Archive
Project Budgeting Parameters	tpptc000	Archive
Item Project Data	tppdm005	Archive
Item Project Data (Defaults)	tppdm006	Archive
Labor	tppdm015	Archive
Trade Groups	tppdm016	Archive
Equipment	tppdm025	Archive
Subcontracting	tppdm035	Archive
Sundry Costs	tppdm040	Archive
Revenues	tppdm043	Archive
Third Party Types	tppdm045	Archive
Third Parties	tppdm046	Archive
Responsibilities	tppdm048	Archive
Employees by Responsibility	tppdm049	Archive
Competitors	tppdm051	Archive
Appointment Types	tppdm053	Archive
Business Sector	tppdm055	Archive
Sufferance Tax	tppdm057	Archive
Financing Methods	tppdm059	Archive
Project Acquiring Methods	tppdm063	Archive
Project Groups	tppdm065	Archive
Document Types	tppdm069	Archive
Categories	tppdm075	Archive
Phases	tppdm085	Archive

Standard Elements	tppdm090	Archive
User Defined Structures	tppdm095	Archive
User Defined Structure Elements	tppdm096	Archive
Standard Activities	tppdm110	Archive
Revenue Codes of Standard Activities	tppdm139	Archive
Revenue Codes for Progress Invoicing Activities	tppdm140	Archive
Revenue Codes of Standard Elements	tppdm141	Archive
Revenue Codes of Progress Invoicing Elements	tppdm142	Archive
Revenue Codes Cost Plus (General and by Cost Type)	tppdm143	Archive
Revenue Codes Cost Plus (Material)	tppdm144	Archive
Revenue Codes Cost Plus (Labor)	tppdm145	Archive
Revenue Codes Cost Plus (Equipment)	tppdm146	Archive
Revenue Codes Cost Plus (Subcontracting)	tppdm147	Archive
Revenue Codes Cost Plus (Sundry Costs)	tppdm148	Archive
Price Fluctuations	tppdm151	Archive
Index Tables of Price Fluctuations	tppdm152	Archive
Index Tables of Material Price Fluctuations	tppdm153	Archive
Financial Result Types	tpdm155	Archive
Standard Surcharges (General and by Cost Type)	tppdm170	Archive
Standard Surcharges by Cost Component	tppdm171	Archive
Standard Surcharges by Material	tppdm172	Archive
Standard Surcharges by Labor	tppdm173	Archive
Standard Surcharges by Equipment	tppdm174	Archive
Standard Surcharges by Subcontracting	tppdm175	Archive
Standard Surcharges by Sundry Cost	tppdm176	Archive
Standard Surcharges by Revenue	tppdm177	Archive
Project Template	tppdm500	Archive
Project Data Template	tppdm501	Archive
Element Relations Template	tppdm502	Archive
Activity Relations Template	tppdm503	Archive
Buy-from Items	tppdm750	Archive

Buy-from Diskette Layouts	tppdm751	Archive
Discount Groups by Buy-from	tppdm752	Archive
Units by Buy-from	tppdm754	Archive
Items by Buy-from's Discount Group	tppdm758	Archive
Archived Projects	tppdm790	Archive
Employee Project Data	tppdm801	Archive

Project definition data

You can archive all project specific non-transaction data.

To archive and delete tables, select the **Project General Data** check box.

Project	tppdm600	Archive/Delete
Cost Control Levels by Project	tppdm601	Archive/Delete
Contracts by Project Item	tppdm606	Archive/Delete
Contracts by Project Price Group	tppdm607	Archive/Delete
Project Labor	tppdm615	Archive/Delete
Project Equipment	tppdm625	Archive/Delete
Project Subcontracting	tppdm635	Archive/Delete
Project Sundry Cost Codes	tppdm640	Archive/Delete
Project Revenues	tppdm643	Archive/Delete
Third Parties by Project	tppdm646	Archive/Delete
Employees Responsible by Project	tppdm649	Archive/Delete
Project Relations PCS	tppdm650	Archive/Delete
Appointments by Project	tppdm653	Archive/Delete
Project Documents	tppdm669	Archive/Delete
Project Business Partners	tppdm740	Archive/Delete
Contract Amounts by Business Partner	tppdm741	Archive/Delete
Locations by Project	tppdm742	Archive/Delete
Labor Rates by Project and Business Partner	tcpl092	Delete
Project Items	tcibd001	Delete

Estimating data

You can archive all data related to the estimating phase of the project.

To archive and delete tables, select the **Project Estimating Data** check box.

User Defined Statuses by Estimate Version	tpest087	Archive/Delete
Estimate Versions	tpest100	Archive/Delete
Estimate Structures	tpest110	Archive/Delete
Structural Elements	tpest120	Archive/Delete
Estimate Lines	tpest200	Archive/Delete
Totals by Primary Structure	tpest210	Archive/Delete
Bid Header	tpest300	Archive/Delete
Bid Lines	tpest310	Archive/Delete

Budgeting data

You can archive and delete budget transaction data, including element, activity, extension, element and activity budget, top-down budget data, and budget surcharges. Budget cost analysis details breakups entities are not archived. To view the budget cost analysis splitup, after archiving, perform the generate budget cost analysis in the archive company.

Project Budget Parameters (PTC)	tpptc000	Archive/Delete
Cost Surcharges by Project	tpptc030	Archive/Delete
Cost Surcharges by Cost Type	tpptc031	Archive/Delete
Cost Surcharges by Cost Component	tpptc032	Archive/Delete
Cost Surcharges by Item	tpptc040	Archive/Delete
Cost Surcharges by Labor	tpptc041	Archive/Delete
Cost Surcharges by Equipment	tpptc042	Archive/Delete
Cost Surcharges by Subcontracting	tpptc043	Archive/Delete
Cost Surcharges by Sundry Cost Code	tpptc044	Archive/Delete
Extensions	tpptc050	Archive/Delete
Budget Adjustments	tpptc070	Archive/Delete
Budget Adjustment Detail Lines	tpptc071	Archive/Delete
Elements	tpptc100	Archive
Element Relations	tpptc101	Archive

Auxiliary Table to Display Budget Structure	tpptc109	Archive
Material Budget Lines	tpptc120	Archive/Delete
Control Data Material Lines	tpptc127	Archive/Delete
Control Data Material Lines for Physical Progress	tpptc128	Archive/Delete
Labor Budget Lines	tpptc130	Archive/Delete
Control Data Labor Lines	tpptc137	Archive/Delete
Control Data Labor Lines for Physical Progress	tpptc138	Archive/Delete
Equipment Budget Lines	tpptc140	Archive/Delete
Control Data Equipment Lines	tpptc147	Archive/Delete
Control Data Equipment Lines for Physical Progress	tpptc148	Archive/Delete
Subcontracting Budget Lines	tpptc150	Archive/Delete
Control Data Subcontracting Lines	tpptc157	Archive/Delete
Control Data Subcontracting Lines for Physical Progress	tpptc158	Archive/Delete
Sundry Costs Budget Lines	tpptc160	Archive/Delete
Control Data Sundry Costs Lines	tpptc167	Archive/Delete
Control Data Sundry Costs Lines for Physical Progress	tpptc168	Archive/Delete
Material Budget Lines by Activity	tpptc220	Archive/Delete
Labor Budget Lines by Activity	tpptc230	Archive/Delete
Equipment Budget Lines by Activity	tpptc240	Archive/Delete
Subcontracting Budget Lines by Activity	tpptc250	Archive/Delete
Sundry Costs Budget Lines by Activity	tpptc260	Archive/Delete
Budget Cost Analysis Codes by Project	tpptc300	Archive/Delete
Budgeted Elements by Cost Type	tpptc305	Delete
Budgeted Elements by Cost Component	tpptc306	Delete
Budgeted Cost Surcharges by Element	tpptc307	Delete
Budgeted Cost Surcharges by Activity	tpptc308	Delete
Actual Budget by Activity/Cost Type	tpptc315	Delete
Actual Budget by Activity/Cost Component	tpptc316	Delete

Actual Budget by Extension / Cost Type	tpptc325	Delete
Actual Budget by Extension / Cost Component	tpptc326	Delete
Actual Budget by Extension / Item	tpptc330	Delete
Actual Budget by Extension / Labor	tpptc331	Delete
Actual Budget by Extension / Equipment	tpptc332	Delete
Actual Budget by Extension / Subcontracting	tpptc333	Delete
Actual Budget by Extension / Sundry Cost	tpptc334	Delete
Actual Budget by Extension / Material Control Code	tpptc335	Delete
Actual Budget by Extension / Labor Control Code	tpptc336	Delete
Actual Budget by Extension / Equipment Control Code	tpptc337	Delete
Actual Budget by Extension / Subcontracting Control Code	tpptc338	Delete
Actual Budget by Extension / Sundry Cost Control Code	tpptc339	Delete
Actual Budget by Cost Type	tpptc340	Delete
Actual Budget by Cost Component	tpptc341	Delete
Actual Budget by Item	tpptc345	Delete
Actual Budget by Labor	tpptc346	Delete
Actual Budget by Equipment	tpptc347	Delete
Actual Budget by Subcontracting Code	tpptc348	Delete
Actual Budget by Sundry Cost Code	tpptc349	Delete
Actual Budget by Material Control Code	tpptc350	Delete
Actual Budget by Labor Control Code	tpptc351	Delete
Actual Budget by Equipment Control Code	tpptc352	Delete
Actual Budget by Subcontracting Control Code	tpptc353	Delete
Actual Budget by Sundry Cost Control Code	tpptc354	Delete
Purchase Budget	tpptc400	Archive/Delete
Purchase Budget Parts	tpptc410	Archive/Delete
Purchase Budget Lines	tpptc420	Archive/Delete

Budget Version	tpptc500	Archive/Delete
Budget Amounts of Activities by Version	tpptc510	Archive/Delete
EV Method Related Data	tpptc515	Archive/Delete
Budget Analysis Code by Project	tpptc520	Archive/Delete
Time Phased Budget	tpptc521	Archive/Delete

Budget history

You can archive and delete budget history transaction data, including history of budget lines, history of budget surcharges, and element relationship history.

Tables are archived or deleted if the **Project Budget History Data** check box is selected.

History of Cost Surcharges by Project	tpptc035	Archive/Delete
History of Cost Surcharges by Cost Type	tpptc036	Archive/Delete
History of Cost Surcharges by Cost Component	tpptc037	Archive/Delete
History of Cost Surcharges by Material	tpptc045	Archive/Delete
History of Cost Surcharges by Labor	tpptc046	Archive/Delete
History of Cost Surcharges by Equipment	tpptc047	Archive/Delete
History of Cost Surcharges by Subcontracting	tpptc048	Archive/Delete
History of Cost Surcharges by Sundry	tpptc049	Archive/Delete
Element Relationship History	tpptc105	Archive/Delete
History of Material Budget Lines	tpptc125	Archive/Delete
History of Labor Budget Lines	tpptc135	Archive/Delete
History of Equipment Budget Lines	tpptc145	Archive/Delete
History of Subcontracting Budget Lines	tpptc155	Archive/Delete
History of Sundry Budget Lines	tpptc165	Archive/Delete
History of Material Budget Lines by Activity	tpptc225	Archive/Delete
History of Labor Budget Lines by Activity	tpptc235	Archive/Delete
History of Equipment Budget Lines by Activity	tpptc245	Archive/Delete
History of Subcontracting Budget Lines by Activity	tpptc255	Archive/Delete
History of Sundry Cost Budget Lines by Activity	tpptc265	Archive/Delete

Planning data

You can archive and delete project planning transaction data, including activities, baseline, and external schedule links.

Tables are archived or deleted if the **Project Planning Data** check box is selected.

Project Plans	tpsss010	Archive
Baseline	tpsss020	Archive
Activity Relationships	tpsss210	Archive
Activities	tpsss200	Archive
Activity Baseline	tpsss220	Archive/Delete
External Schedule Links	tpsss230	Archive/Delete
Material Budget lines [Activities]	tpptc220	Archive
Labor Budget lines [Activities]	tpptc230	Archive
Equipment Budget lines [Activities]	tpptc240	Archive
Subcontracting Budget lines [Activities]	tpptc250	Archive
Sundry Budget Lines [Activities]	tpptc260	Archive
Project Extensions	tpptc050	Archive
Elements	tpptc100	Archive
Locations by Project	tpedm742	Archive

Cost registration

You can archive and delete cost transaction data, including cost and commitment history, progress, forecast, invoicing, and interim result data. Build actual cost control and performance measurement details breakups entities are not archived. To have the project monitoring and performance measurement details, after archiving, perform the build actual cost control and generate performance measurement in the archive company.

Tables are archived or deleted if the **Project Cost Registration Data** check box is selected.

Advance Payment Requests	tppin010	Archive/Delete
Settled Advance Payment Request lines	tppin011	Archive/Delete
Installments	tppin020	Archive/Delete
Progress Invoice Specifications	tppin030	Archive/Delete
Holdback	tppin040	Archive/Delete

Transferred Unit Rate Invoice Lines	tppin050	Archive/Delete
Invoice Text by Document	tppin105	Archive/Delete
Processing Runs	tpppc005	Archive/Delete
Messages for Approve and Posting	tpppc007	Archive/Delete
Physical Progress by Element / Material	tpppc110	Archive/Delete
Physical Progress by Element / Labor	tpppc111	Archive/Delete
Physical Progress by Element / Equipment	tpppc112	Archive/Delete
Physical Progress by Element / Subcontracting	tpppc113	Archive/Delete
Physical Progress by Element / Sundry Cost	tpppc115	Archive/Delete
Physical Progress by Element/Cost Type	tpppc116	Archive/Delete
Physical Progress by Activity / Material	tpppc120	Archive/Delete
Physical Progress by Activity / Labor	tpppc121	Archive/Delete
Physical Progress by Activity / Equipment	tpppc122	Archive/Delete
Physical Progress by Activity / Subcontracting	tpppc123	Archive/Delete
Physical Progress by Activity / Sundry Cost	tpppc124	Archive/Delete
Physical Progress by Activity / Cost Type	tpppc126	Archive/Delete
Physical Progress by Extension / Material	tpppc130	Archive/Delete
Physical Progress by Extension / Labor	tpppc131	Archive/Delete
Physical Progress by Extension / Equipment	tpppc132	Archive/Delete
Physical Progress by Extension / Subcontracting	tpppc133	Archive/Delete
Physical Progress by Extension / Sundry Cost	tpppc134	Archive/Delete
Physical Progress by Extension/Cost Type	tpppc136	Archive/Delete
Element Physical Progress	tpppc150	Archive/Delete
Activity Physical Progress	tpppc160	Archive/Delete
Material Cost History	tpppc215	Archive/Delete
Material Cost Forecast	tpppc216	Archive/Delete
Cost Forecast by Activity/Cost type	tpppc226	Archive/Delete
Labor Cost History	tpppc235	Archive/Delete
Labor Cost Forecast	tpppc236	Archive/Delete
Equipment Cost History	tpppc255	Archive/Delete
Equipment Cost Forecast	tpppc256	Archive/Delete

Cost Surcharges by Material	tpppc260	Archive/Delete
Cost Surcharges Labor	tpppc261	Archive/Delete
Cost Surcharges by Equipment	tpppc262	Archive/Delete
Cost Surcharges by Subcontracting	tpppc263	Archive/Delete
Cost Surcharges by Sundry Cost	tpppc264	Archive/Delete
Revenue Surcharges by Revenue Code	tpppc265	Archive/Delete
Subcontracting Cost History	tpppc275	Archive/Delete
Subcontracting Cost Forecast	tpppc276	Archive/Delete
Cost Surcharges by Project	tpppc280	Archive/Delete
Cost Surcharges by Cost Type	tpppc281	Archive/Delete
Cost Surcharges by Cost Component	tpppc282	Archive/Delete
Revenue Surcharges by Project	tpppc285	Archive/Delete
Revenue Surcharges by Cost Component	tpppc286	Archive/Delete
Sundry Cost History	tpppc295	Archive/Delete
Sundry Cost Forecast	tpppc296	Archive/Delete
Revenue History	tpppc305	Archive/Delete
Forecast Extra Revenues	tpppc306	Archive/Delete
Price-Fluctuation Settlements by Project	tpppc320	Archive/Delete
Structural Materials to be Settled by Project	tpppc330	Archive/Delete
Items to be Settled by Element	tpppc332	Archive/Delete
Material Quantities to be Settled	tpppc340	Archive/Delete
Labor Quantities to be Settled	tpppc341	Archive/Delete
Equipment Quantities to be Settled	tpppc342	Archive/Delete
Subcontracting Quantities to be Settled	tpppc343	Archive/Delete
Sundry-Cost Quantities to be Settled	tpppc344	Archive/Delete
Financial Interim Results	tpppc350	Archive/Delete
Cost Control by Project	tpppc400	Delete
Cost Control by Project/Cost Type	tpppc401	Delete
Cost Control by Project/Cost Component	tpppc402	Delete
Cost Control by Project / Material Control Code	tpppc410	Delete
Cost Control by Project / Labor Control Code	tpppc411	Delete

Cost Control by Project / Equipment Control Code	tpppc412	Delete
Cost Control by Project / Subcontracting Control Code	tpppc413	Delete
Cost Control by Project / Sundry Cost Control Code	tpppc414	Delete
Cost Control by Project / Element	tpppc420	Delete
Cost Control by Project/Element/Cost Type	tpppc421	Delete
Cost Control by Project / Element / Cost Component	tpppc422	Delete
Cost Control by Project / Element / Material Control Code	tpppc430	Delete
Cost Control by Project / Element / Labor Control Code	tpppc431	Delete
Cost Control by Project / Element / Equipment Control Code	tpppc432	Delete
Cost Control by Project / Element / Subcontracting Control Code	tpppc433	Delete
Cost Control by Project / Element / Sundry Cost Control Code	tpppc434	Delete
Cost Control by Project / Activity	tpppc440	Delete
Cost Control by Project/Activity/Cost Type	tpppc441	Delete
Cost Control by Project / Activity / Cost Component	tpppc442	Delete
Cost Control by Project / Activity / Material Control Code	tpppc450	Delete
Cost Control by Project / Activity / Labor Control Code	tpppc451	Delete
Cost Control by Project / Activity / Equipment Control Code	tpppc452	Delete
Cost Control by Project / Activity / Subcontracting Control	tpppc453	Delete
Cost Control by Project / Activity / Sundry Cost Control Code	tpppc454	Delete
Cost Control by Project / Extension	tpppc470	Delete
Cost Control by Project/Extension/Cost Type	tpppc471	Delete
Cost Control by Project / Extension / Cost Component	tpppc472	Delete
Cost Control by Project / Extension / Material Control Code	tpppc475	Delete
Cost Control by Project / Extension / Labor Control Code	tpppc476	Delete

Cost Control by Project / Extension / Equipment Control Code	tpppc477	Delete
Cost Control by Project / Extension / Subcontracting Control	tpppc478	Delete
Cost Control by Project / Extension / Sundry Cost Control Co	tpppc479	Delete
Performance-Measurement Generate Codes	tpppc500	Archive/Delete
Performance Measurement Activity	tpppc540	Delete
Performance Measurement Activity/Cost Type	tpppc541	Delete
Performance Measurement OBS	tpppc560	Delete
Performance Measurement OBS / Cost Type	tpppc561	Delete

Service

Delete sessions

Move Service Contract Quotations to History (tsctm2280m000)

Path: // Service / Contract Management / Contract Quotations / Specific command

All service contract quotations, under selection, can be sent to history tables using this session and will be removed from the Service Contract Quotations table. To remove the selected service contract quotations from their live tables, select the **Delete Contract Quotations** check box.

Delete History of Contract Quotations (tsctm8210m000)

Path: // Service / Contract Management / History / Contract Quotations - History / Specific command

All service contract quotations in the range will be removed from the history. All underlying terms and configuration lines will also be deleted.

Close Service Contracts (tsctm3201m000)

Path: // Service / Contract Management / Service Contracts / specific

To send all service contracts under selection to history tables (**Copy Closed Contracts to History** check box), use this session. To delete selected service contracts from the Service Contracts table, select the **Delete Service Contracts** check box.

Delete History of Service Contracts (tsctm8211m000)

Path: // Service / Contract Management / History / Service Contracts - History / Specific command

All service contracts in the range will be removed from history. All underlying terms and configuration lines will also be deleted.

Delete and Move Subcontract Agreements to History (tssbm1230m000)

Path: // Service / Subcontract Management / Subcontract Agreement / Specific command

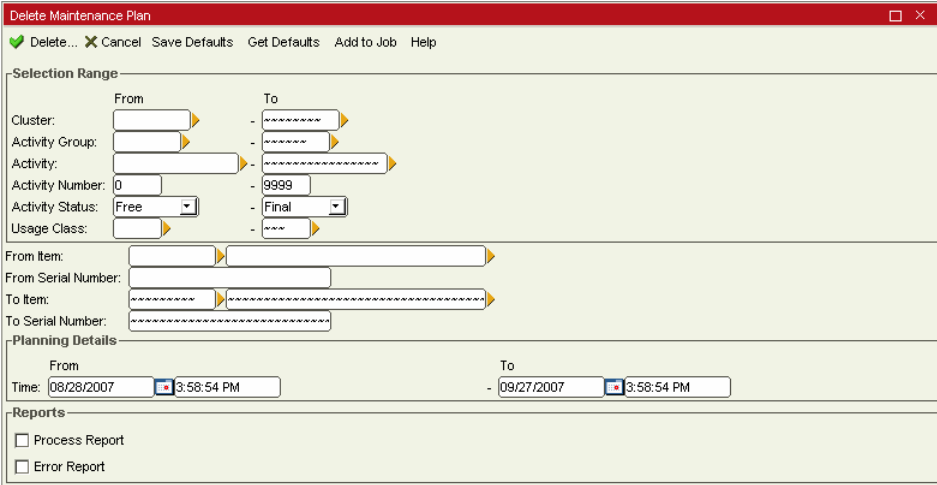
To move subcontract agreements and their lines to history, use this session.

The screenshot shows a software dialog box titled "Delete and Move Subcontract Agreements to History". It features a menu bar with "Process", "Cancel", "Save Defaults", "Get Defaults", "Add to Job", and "Help". The main area is divided into three sections: "Selection Range" with input fields for "Subcontract Agreement", "Buy-from BP", "Ship-from BP", "Cluster", and "Sold-to BP" (each with "From" and "To" date pickers); "Status" with checkboxes for "Cancelled" and "Expired"; and "Reports" with checkboxes for "Process Report" and "Error Report".

Delete Maintenance Plan (tsspc2202m000)

Path: // Service / Field Service / Preventive Maintenance / Planning / Planned Activities / Specific command

To delete the planned activities, use this session.

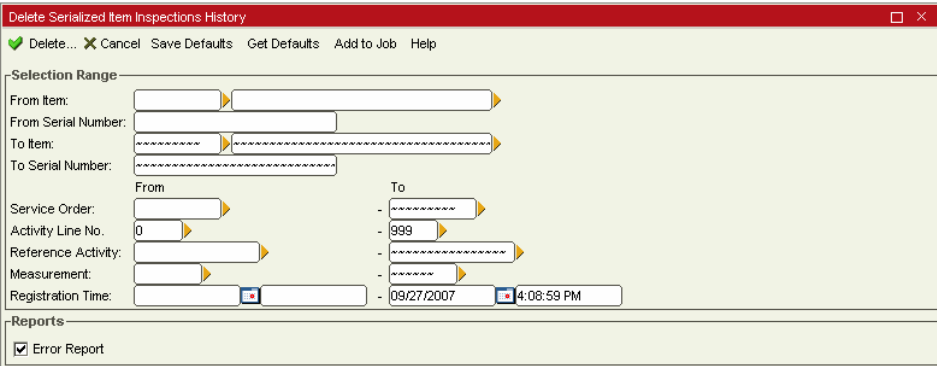


The 'Delete Maintenance Plan' dialog box features a menu bar with 'Delete...', 'Cancel', 'Save Defaults', 'Get Defaults', 'Add to Job', and 'Help'. It is divided into three main sections: 'Selection Range', 'Planning Details', and 'Reports'. The 'Selection Range' section includes fields for 'Cluster', 'Activity Group', 'Activity', 'Activity Number' (0 to 9999), 'Activity Status' (Free, Final), and 'Usage Class'. The 'Planning Details' section includes 'From Item', 'From Serial Number', 'To Item', and 'To Serial Number'. The 'Reports' section has checkboxes for 'Process Report' and 'Error Report'.

Delete Serialized Item Inspections History (tssoc2250m000)

Path: // Service / Field Service / Service Order Control / History / Service Orders

To delete the inspection history of serialized items, use this session.



The 'Delete Serialized Item Inspections History' dialog box has a menu bar with 'Delete...', 'Cancel', 'Save Defaults', 'Get Defaults', 'Add to Job', and 'Help'. It contains 'Selection Range' and 'Reports' sections. The 'Selection Range' section includes 'From Item', 'From Serial Number', 'To Item', 'To Serial Number', 'Service Order', 'Activity Line No.' (0 to 999), 'Reference Activity', 'Measurement', and 'Registration Time' (09/27/2007 to 4:08:59 PM). The 'Reports' section has a checked checkbox for 'Error Report'.

Copy Service Order Quotations to History (tssoc1205m000)

Path: // Service / Field Service / Service Order Control / Quotations / Service Order Quotations / Specific command

To send all service order quotations under selection to history tables and to delete them from the Service Order Quotations table, use this session. To post the related service orders to their history tables, select the **Post Service Orders to History** check box; to delete the service orders from Service Orders table, select the **Delete Service Orders** check box.

Close Service Orders and Copy to History (tssoc2201m000)

Path: // Service / Field Service / Service Order Control / Service Orders / Service Orders / Specific command

To close all service orders under selection and move them to history, use this session. To delete the orders, select the **Delete Service Orders** check box.

Delete Service Order Quotation History (tssoc8210m000)

Path: // Service / Field Service / Service Order Control / History / Quotations /

To delete all service order quotations under selection from their history tables, use this session.

Delete Service Order Quotation History

✓ Delete... ✕ Cancel Save Defaults Get Defaults Add to Job Help

Selection Range

From	To
Sold-to B.P.:	*****
Order Quotation:	*****
Service Office:	*****
Cluster:	*****
Sales Rep.:	*****
Quotation Date:	09/27/2007

Attachments

☐ Process Report

Delete Service Order History (tssoc8250m000)

Path: // Service / Field Service / Service Order Control / History / Service Orders /

Delete Service Order History

✓ Delete... ✕ Cancel Save Defaults Get Defaults Add to Job Help

Selection Range

From	To
Sold-to B.P.:	*****
Service Order:	*****
Contract:	*****
Service Office:	*****
Cluster:	*****
Sales Rep.:	*****
Project:	*****
Order Date:	01/19/2038 4:14:07 AM

Attachments

☐ Process Report

To delete all service orders under selection from their history tables, use this session.

Delete Accepted Calls (tsclm1240m000)

Path: // Service / Call Management / Call Handling / Call List / Specific command

Delete Accepted Calls

✓ Delete ✕ Cancel Save Defaults Get Defaults Add to Job Help

Selection Range

From	To
Support Department:	*****
Call:	*****
Accepted Time Upto:	09/27/2007 4:03:56 PM

Reports

☐ Error

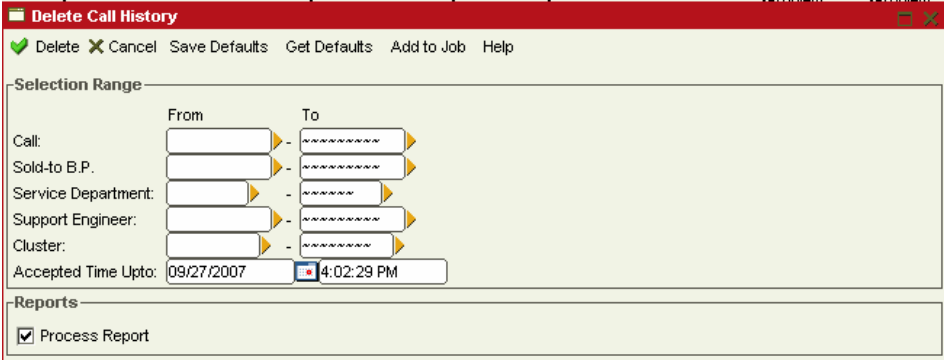
☐ Process

To delete all accepted calls under selection, use this session.

Delete Call History (tsclm8210m000)

Path: // Service / Call Management / History / Calls - History / Specific command

To delete all calls under selection from the history table, use this session.

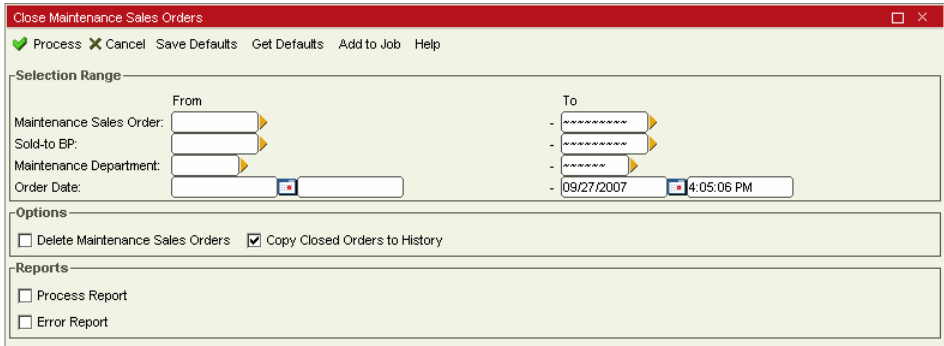


The **Delete Call History** dialog box features a menu bar with **Delete**, **Cancel**, **Save Defaults**, **Get Defaults**, **Add to Job**, and **Help**. The **Selection Range** section includes fields for **Call**, **Sold-to B.P.**, **Service Department**, **Support Engineer**, and **Cluster**, each with a **From** and **To** selection range. The **Accepted Time Upto** is set to 09/27/2007 4:02:29 PM. The **Reports** section has a checked **Process Report** checkbox.

Close Maintenance Sales Orders (tsmsc1200m000)

Path: // Service / RMA & Depot Repair / Maintenance Sales Order Control / Maintenance Sales Orders / Maintenance Sales Orders / Specific command

To close all maintenance sales orders under selection, use this session.
To post the orders to history, select the **Move Closed Orders to History** check box.



The **Close Maintenance Sales Orders** dialog box features a menu bar with **Process**, **Cancel**, **Save Defaults**, **Get Defaults**, **Add to Job**, and **Help**. The **Selection Range** section includes fields for **Maintenance Sales Order**, **Sold-to BP**, **Maintenance Department**, and **Order Date**, each with a **From** and **To** selection range. The **Options** section has a checked **Copy Closed Orders to History** checkbox. The **Reports** section has unchecked **Process Report** and **Error Report** checkboxes.

Delete Maintenance Sales Order History (tsmsc8200m000)

Path: // Service / RMA & Depot Repair / Maintenance Sales Order Control / History / Maintenance Sales Orders - History / Specific command

To remove all maintenance sales orders under selection from their history tables, use this session.

Copy Work Orders to History (tswcs2280m000)

Path: // Service / RMA & Depot Repair / Work Order Control / Work Orders

To copy work orders to history, use this session.

Delete Work Order Structures (tswcs2202m000)

Path: // Service / RMA & Depot Repair / Work Order Control / Work Orders

To delete all selected work orders including activities, resources and measurements, use this session.

Delete History Work Orders (tswcs8280m000)

Path: // Service / RMA & Depot Repair / Work Order Control / History

To remove all selected work orders including activities, resources and measurements, from their history tables, use this session.

About sequential dumps

No sessions in ERP LN Service are available for archiving historical service data to an archive company. To view all historic data in the archive company, you must create sequential dumps from the various tables or print sessions. To do so, you must run the Create Sequential Dump from Table (ttaad4226m000) session to dump the tables, and then run the Create Table from Sequential Dump (ttaad4227m000) session to load the table into the archive company, as described previously.

To copy service history tables to the archive company, consider the following tables:

Call History	tscIm810
Employees	tccom001
Business Partners	tccom100
Departments	tcmcs065
History service orders	tssoc850
History service order activities	tssoc855
History service order material costs	tssoc860
History service order labor costs	tssoc861
History service order other costs	tssoc862
History service hours accounting	tssoc820
Objects	tscfg200
Object inspections	tssoc250
History Service Order Quotations	tssoc810
Maintenance Sales Order History	tsmsc800
Maintenance Sales Order lines History	tsmsc810
Maintenance Sales Order Coverage Lines History	tsmsc820
History Work Orders	tswcs820
History Work Order Activities	tswcs821
History Work Order Material Resources	tswcs841
History Work Order Other Resources	tswcs843
History Work Order Measurements	tswcs822

People

Delete sessions

Global Deletion of Project History (bptm2200m000)

Path:// People / Hours and Expenses / Project Hours History, Specific command

Session Objective

To delete the hours from history and corresponding logistic data, use this session. There is one check:: The history records are present in the ERP LN. You can only delete hours and expenses from ERP LN People history in the Project History table after processing the hours and expenses to ERP LN Financials.

Archive sessions

In ERP LN People, two sessions are available for archiving hours accounting-related data.

Archive/Delete Hours and Expense History (bptmm2225m000)

Path:// People / History

Session objective

To move historical hours and expense accounting data to the archive company and, if required, remove this data from the operational company, use this session.

How to use the session

To archive the hours accounting history that has been created by processing the hours accounting. You can archive data up to a specific year/period.

The hours and expense history is stored in the tables by period; therefore, archived hours history data is also archived by period. After you archive the hours history from the current operational company to the archive company, the hours history can be removed from the current operational company by period. To add additional data to the archived period for an employee, add the data in the current operational company. If this hours history period is archived again, the new data will be added to the existing data.

Invoked tables

People Parameters	bpmdm000	Archived *
Employees	bpmdm001	Archived *
Assignments	bpmdm030	Archived *
General Tasks	bpmdm050	Archived *
General Expense Codes	bpmdm055	Archived *
Period Tables	tcccp060	Archived
Periods	tcccp060	Archived
Detailed History	bptmm200	Archived / Deleted
Cost Details	bptmm201	Archived / Deleted
History Project Data	bptmm210	Archived / Deleted
History Project and General Hours/Expenses	bptmm211	Archived / Deleted
History Production Order Data	bptmm220	Archived / Deleted
History Service Order Data	bptmm230	Archived / Deleted
History Work Order Data	bptmm240	Archived / Deleted
History General Task Data	bptmm250	Archived / Deleted
History Assembly Order Data	bptmm260	Archived / Deleted
History PCS Project Data	bptmm270	Archived / Deleted
Capacity Flows between Departments	bptmm225	Archived / Deleted

* These lines will only be archived if the **Archive General Data** and **Archive Master Data** check boxes are selected. For more details on the General tables that will be archived if these check boxes are selected, refer to the Copy parameters and master data section in chapter 2.

Archive/Delete Overall Budget (bptmm3230m000)

Path:// People / Budgets**Session objective**

To archive and optionally delete budget data as available in the People module, use this session.

How to use the session

If you use budgets, such as to compare your company's actual hours, you can use this session to archive budgets.

Budgets should only be archived for the previous years/periods. In the budget, periods are used. Before archiving budgets, the Periods table (tcccp070) must be filled in the archive company. For this reason, these will be archived even if the **Archive General Data** and **Archive Master Data** check boxes are cleared.

Prerequisites

In the Budget by Employee (bptmm3100m000) session, the actual hours are stored; therefore, you must make sure that for the periods to be archived and deleted no more actual hours are to be expected. It is advised to synchronize the archiving of budget data with the archiving of hours history using the same period selection.

Invoked tables

People Parameters	bpmdm000	Archived *
Employees	bpmdm001	Archived *
Assignments	bpmdm030	Archived *
General Tasks	bpmdm050	Archived *
General Expense Codes	bpmdm055	Archived *
Period Tables	tcccp060	Archived
Periods	tcccp060	Archived
Budget by Employee	bptmm300	Archived / Deleted
Budget by Department	bptmm310	Archived / Deleted
Budget by Team	bptmm320	Archived / Deleted

* These lines will only be archived if the **Archive General Data** and **Archive Master Data** check boxes are selected. For more details on the General tables that will be archived if these check boxes are selected, refer to the Copy parameters and master data section in chapter 2.

Freight Management

Remove Freight Orders (fmfoc2200m000)

Path:// Freight Management / Freight Order Control / session Freight Orders / Specific command

Session objective

To delete freight orders with Closed status, Ignored status, and/or freight orders without freight order lines, use this session.

How to use the session

To delete freight orders, you first specify whether you want to delete freight orders with the Closed status, the Ignored status, or freight orders without freight order lines. Next, you specify the selection criteria for the freight orders you want to delete.

Clear Freight Order Clusters (fmfoc3205m000)

Path:// Freight Management / Freight Order Control / session Freight Order Clusters / Specific command

Session objective

To delete a range of freight order clusters, including the freight order cluster lines with the Clustered or Closed status, use this session. The fields in this session allow you to select the clusters you want to delete. In this session, you can also delete tracking data of freight order clusters.

How to use the session

The session will only delete freight order clusters with status Clustered or Closed, or freight order clusters without lines. You must specify the selection criteria for the freight order clusters you want to delete.

Clear Plans (fmlbd0205m000)

Path:// Freight Management / Freight Order Planning / session Plans / Specific command

Session objective

To delete ranges of selected plans, use this session. The status of a load plan determines whether it can be deleted.

How to use the session

You can only delete load plans with statuses lower than **In Progress**. If you delete a load plan, the loads and shipments of the load plan are also deleted.

Clear Tracking (fmlbd4250m000)

Path:// Freight Management / Freight Planning / session Loads / session Load/Shipment Tracking / Specific command

Session objective

To clear tracking reports created in the Tracking (fmlbd4150m000) session, or originating from the carrier status information EDI message for loads, shipments, and freight order clusters, use this session.

How to use the session

Select the loads, shipments, or freight order clusters for which tracking data must be deleted up to a specific date.

Clear Trace Load Plan Changes (fmlbd4260m000)

Path:// Freight Management / Freight Planning / session Plans / session Trace Load Plan Changes / Specific command

Session objective

To delete selected load plan change records, use this session.

How to use the session

Select the plans for which change records must be deleted.

Clear Planning Log (fmlbd0230m000)

Path:// Freight Management / Freight Planning / session Plans / Specific command

Session objective

To delete selected planning logs, use this session.

How to use the session

Select the plans for which planning logs must be deleted.

Delete Standard Route Dates and Times (fmlbd0255m100)

Path:// Freight Management / Freight Master Data / Freight Planning / session Standard Routes / Specific command

Session objective

To delete execution dates and times of standard routes, use this session.

How to use the session

Select a range of standard routes and a date range, and then click **Delete**. Therefore, the execution dates within the selected range are deleted for the selected range of standard routes.

Delete/Archive Freight Order History (fmfoc5200m000)

Path:// Freight Management / Freight Order Control / Freight Order History / session Freight Orders History / Specific command

Session objective

To delete and/or archive freight order history data, use this session.

Note

The use of freight order history is optional.

Invoked tables

Freight Order History	fmfoc500	Archived / Deleted
Freight Order Lines History	fmfoc501	Archived / Deleted
Freight Invoicing Information History	fmfri500	Archived / Deleted

Delete/Archive Freight Order Cluster History (fmfoc5210m000)

Path:// Freight Management / Freight Order Control / Freight Order History / session Freight Order Cluster History / Specific command

Session objective

To delete or archive freight order cluster history data, use this session.

Note

The use of freight order history is optional.

Invoked tables

Freight Order Cluster History	fmfoc510	Archived / Deleted
Freight Order Cluster Line History	fmfoc511	Archived / Deleted

Delete/Archive Freight Planning History (fmlbd5200m000)

Path:// Freight Management / Freight Order Planning / Planning History / session Plan History, Load History or Shipment History / Specific command

Session objective

To delete ranges of selected load and shipment history data, use this session. If you select a range of loads, the shipments belonging to the loads in the range are also deleted.

How to use the session

You can select what needs to be deleted or archived:

- **Plan**
Delete or archive the load plan and all related load, shipment, and shipment line data.
- **Load**
Delete or archive the load and all related shipment and shipment line data.
- **Shipment**
Delete or archive the shipment data and all related shipment line data.

Invoked tables

Shipment History	fmlbd500	Archived / Deleted
Shipment Line History	fmlbd501	Archived / Deleted
Load History	fmlbd502	Archived / Deleted
Means of Transport – by Load History	fmlbd503	Archived / Deleted
Plan History	fmlbd510	Archived / Deleted

Quality Management

Delete sessions

Delete Items (qmptc0221m000)

Path:// Quality Management / Master Data / Quality Groups / Items(in Specific Options)/Delete Items

Session objective

To delete an item range from a quality group, use this session.

How to use the session

Delete items by quality group that are maintained in table qmptc020.

Invoked tables

Items by quality group	qmptc020	Deleted
------------------------	----------	---------

Global Update of Order-Specific Inspection Data (qmptc0250m000)

Path:// Quality Management / Inspections / Specific Orders by Origin/Global Update (Specific command)

Session objective

To add, update, or delete order-specific data collectively for a range of origin orders, use this session.

How to use the session

In the **Update Mode** field, select one of the following:

- **Add**
New order-specific inspection data will be generated from the master data.
 - **Update**
Existing inspection data will be deleted, after which new inspection data will be generated from the master data.
 - **Delete**
Order-specific inspection data will be deleted.
-

Invoked tables

Link (BOM/Material, Routing/Operations)	qmptc012	Deleted (if inspection is Material BOM or Routing Origin)
Order-Specific Inspections	qmptc049	Deleted

Delete Inspection Orders (qmptc1203m000)

Path:// Quality Management / Inspections / Standard Orders by Origin / Delete Inspection Orders...(Specific command)

Session objective

To delete a range of inspection orders, use this session.

How to use the session

This session is useful if, for example, a purchase order has been canceled, which means the inspection orders related to that purchase order must be deleted.

When you delete the order, the following data related to the order will be deleted:

- Inspection orders
- Inspection order lines
- Samples

In this session, three tabs are available:

- **Standard**
Deletes a range of inspection orders, selected by origin.
- **Storage**
Deletes a range of inspection orders, selected by item.
- **Order**
Deletes a range of inspection orders, selected by inspection order number.

Note

This session cannot delete inspection orders with status Processed or Closed.

Invoked tables

Inspection Orders	qmptc100	Deleted
Inspection Order Lines	qmptc101	Deleted
Samples	qmptc110	Deleted
Inspections by Origin	qmptc120	Deleted
Inspections by Storage	qmptc220	Deleted
Inspection Inventory (Storage Inspection)	qmptc230	Deleted

Delete Test Data (qmptc1215m000)

Path:// Quality Management / Inspections / Standard Orders by Origin / Delete Test Data...(Specific command)

Session objective

To delete a range of test data collectively, after which you can enter new test data, use this session.

How to use the session

This session is useful if, for example, a test performed incorrectly produces the wrong test results.

When you delete the order, the following data related to the order will be deleted:

- Samples
- Test data

In this session, three tabs are available:

- **Standard**
Deletes a range of test data for standard inspections by origin. Only test data with a status prior to status Processed can be deleted.
- **Storage**
Deletes a range of test data, for storage inspections by item. Only test data with a status prior to status Processed can be deleted.
- **Order**
Deletes all test data that relates to a range of inspection orders.

Note

This session cannot delete inspection orders with status Processed or Closed.

Invoked tables

Samples	qmptc110	Deleted
Test Data	qmptc115	Deleted

Delete Calibration History (qmptc3200m000)

Path:// Quality Management / Master Data / Instruments / Calibration History...(Specific command) /Delete Calibration History...(Specific command)

Session objective

To delete the calibration history of a range of instruments for a specific period, use this session.

How to use the session**Invoked tables**

Calibration History	qmptc300	Deleted

Delete Inspection History (qmptc3200m000)

Path:// Quality Management / Inspection History / Standard Inspections History / Specific command Delete

Path:// Quality Management / Inspection History / Item-Storage Inspections History / Specific command Delete

Session objective

To delete inspection orders (standard Inspections and item-storage Inspections) from inspection history, use this session. This session will also delete all history data related to an inspection order.

How to use the session

In this session, two tabs are available:

- **Standard**
This tab is only available if this session is invoked from Standard Inspections History. This deletes a range of inspection history data by origin.

Invoked tables

Inspection History	qmptc301	Deleted
Inspection Order Header History	qmptc305	Deleted
Inspection Order Lines History	qmptc306	Deleted
Test Data History	qmptc315	Deleted
Samples History	qmptc310	Deleted

- **Storage**

This tab is only available if this session is invoked from Item-Storage Inspections History. This deletes a range of storage inspection history data.

Invoked tables

Storage Inspection History	Qmptc302	Deleted
Storage Inspection Inventory History	Qmptc303	Deleted
Inspection Order Header History	Qmptc305	Deleted
Inspection Order Lines History	Qmptc306	Deleted
Test Data History	Qmptc315	Deleted
Samples History	Qmptc310	Deleted

Chapter 4

Archiving Financial Data

4

Introduction

Before data can be archived in ERP LN, you must ensure all transacted data is correctly stored and validated.

ERP LN has advanced features to better control the consistency of data and enforce correct auditing and closing procedures. To ensure smooth operation of transaction processing and archiving, it is crucial to set up the reconciliation master data correctly.

It is strongly recommended to audit and validate your data before the archiving process is started.

To limit the volume of data that must be processed, it is recommended that the steps described in this chapter be part of your periodical closing procedure.

For the correct sequence of archiving data, follow the order of the sections in this chapter.

Prerequisites

In ERP LN, reconciliation plays an important role in the archiving process. The setup of reconciliation influences the way operations management data is retained, and whether it is allowed to archive or delete operations management data.

To maximize the amount of data that can be archived or deleted, it is important to finalize all operations management activities, and map and post all integration transactions to Financials. No errors should remain in the financial integration error log (tfgld4584m000). Data can always be deleted. For archiving, an archive company must be set up and linked in the Financial Company (tfgld0104m000) session.

Set up and perform reconciliation

For a smooth archiving process it is required to set up reconciliation and ensure all general ledger transactions integrated from operations management are reconciled. For more information, refer to the *User's Guide for Reconciliation and Analysis* (U8942B US).

Prepare for archiving (brief overview)

Before archiving any transactions, it is recommended to complete the following steps:

- 1 Map and post all integration transactions with the Map Integration Transactions (tfgld4281m000) session.
- 2 Reconcile, accept, and finalize all reconciliation transactions.
- 3 Update the YTD amounts in FAM by running the Period End (tffam8205m000) session.
- 4 Finalize all General Ledger transactions with the Global Selection of Batches for Finalization (tfgld1210m000) session.
- 5 Ensure all fiscal years that can be closed, are closed.
- 6 Ensure no errors remain in the integration error log and the non-finalized transaction error log.

Prepare for archiving of financial transactions and history (detailed steps)

Print Integration Transactions (tfgld4482m000)

Path: // Financials / General Ledger Processing / Integration Transaction Processing / Integration Transactions, Print button

Session objective

To check if there are integration transactions with errors or status Unposted, use this session.

How to use the session

Print integration transactions for all statuses, except Posted.

Print Error Log (tfgld1405m000)

Path: // Financials / General Ledger Processing / Finalization / Finalization Run Numbers / Specific Error Log, Print button

Session objective

To check if there are non-finalized general ledger transactions with errors, use this session.

How to use the session

Print the range of fiscal years to be archived.

Archive and delete financial data

Archive / Delete Integration Elements and Integration Transactions (tfgld4283m000)

Path: // Financials / General Ledger / Utilities / Archive & Delete / Archive / Delete Integration Elements and Integration Transactions (tfgld4283m000)

Session objective

To archive and delete integration elements and posted integration transactions, use this session. Transactions will be removed from the Integration Transactions (tfgld482) and Logged Elements (tfgld465) tables.

How to use the session

Select the financial or logistical company for which transactions and logged elements must be archived and deleted. You can archive a single integration document type (IDT) at a time, or archive a range.

Prerequisites

Before archiving integration transactions, it is recommended to have all financial transactions for which integration transactions are going to be archived, reconciled by the Operations Management - Financial Reconciliation (tfgld4595m000) session.

Invoked tables

Companies	tccom000	Read
Financial Companies	tfgld004	Read
Integration Transactions	tfgld482	Archived/Deleted
Integration Elements	tfgld465	Archived/Deleted

Archive / Delete Reconciliation Data (tfgld4295m200)

Path: // Financials / General Ledger / Utilities / Archive & Delete / Archive / Delete Reconciliation Data (tfgld4295m200)

Session objective

To archive and delete reconciliation data, use this session. Records will be archived or removed from the Reconciliation Data (tfgld495).

How to use the session

Select the financial or logistical company for which transactions and logged elements must be archived and deleted. You can archive a single integration document type (IDT) at a time, or archive a range.

Prerequisites

The following conditions must be met:

- The reconciliation data of the reconciliation group must have status Finally Accepted.
- In the Reconciliation and Archiving Period Status (tfgld0177m000) session, the financial periods must be set to Reconciled.
- The objects (purchase orders, warehouse orders, projects, and so on) whose reconciliation data you want to delete, must no longer exist in Operations Management. In other words, you must first remove the transactions from Operations Management before you can remove the reconciliation data from Financials.

Invoked tables

Companies	Tcemm170	Read
Financial Companies	tfgld004	Read
Periods	Tfgld005	Read
Reconciliation Data	tfgld495	Archived/deleted

Archive / Delete Fully Paid Purchase Invoices (tfacp2250m000)

Path: // Financials / Accounts Payable / Open Entries / Maintenance / Archive / Delete Fully-Paid Purchase Invoices

Session objective

To archive and/or delete fully paid purchase invoices, use this session. All documents related to the purchase invoice, such as approval and payment documents, are also archived or deleted.

How to use the session

Select which purchase invoices must be removed and archived. To archive the data, select the **Copy to History** check box. In addition to the invoice data, you can archive the master data.

Fully paid invoices can be archived independently of the related general ledger transactions.

Purchase invoice data will only be archived or deleted if all related data, such as payments, are within the selection range.

Prerequisites

The following steps are recommended before archiving or deleting purchase invoices:

- Write Off Payment Differences (tfacp2230m000)
- Write Off Currency Differences (tfacp2240m000)
- Recalculate Business Partner Balances (tfacp2245m000)
- Print Control Account Checklist (tfacp2415m000)
- Print Purchase Invoices (tfacp2421m000)

Invoked tables

Business Partners	tccom100	Read
Invoice from Business Partners	tccom122	Read
Address	tccom130	Read
Authorization schemes	tfacp102	Archived
Open Purchase Items	tfacp200	Archived
Payment Schedules	tfacp201	Archived
Sundry Suppliers	tfacp202	Read

Documents	tfgld018	Read
Inter-group Transactions	tfgld104	Read
Finalized Transactions	tfgld106	Read
Transaction Types	tfgld011	Read
Matched Purchase Invoice Transactions	tfacp101	Archived
Order Data for Approval	tfacp240	Archived
Packing Slip	tfacp245	Archived
Invoice related to Order Lines	tfacp250	Archived
Invoice related to Receipt Lines	tfacp251	Archived
Recurring Invoice	tfacp101	Read
Relation Inter-company Documents	tfgld112	Read
Anticipated Payments	tfcmg110	Read

Remove Monthly Billing Invoices (tfacr2261m000)

Path: // Finance / Accounts Receivable / Monthly Billing Invoices / Remove Monthly Billing Invoices

Session objective

To remove monthly billing invoices that have status Printed or Deleted, use this session.

How to use the session

Select which monthly billing invoices must be removed and archived. To archive the data, select the **Copy to History** check box.

Monthly billing invoice data can only be archived or deleted if the status is Printed or Deleted.

Prerequisites

Often, if balances remaining on invoices are not expected to be paid, the invoices will not be archived. When using cent balances, too few invoices can be archived. Before removing the monthly billing invoices, in the indicated order, run the following sessions:

- Write Off Payment Differences (tfacr2240m000)
 - Write Off Currency Differences (tfacr2250m000)
 - Remove Fully Paid Invoices (tfacr2260m000)
-

Invokes tables

Invoice-to Business Partners	tccom112	Read
Open Items	tfacr200	Read
Monthly Billing Invoices	tfacr401	Deleted or Archived
Invoices linked to MBI	tfacr402	Deleted or Archived

Archive / Delete Fully Paid Sales Invoices (tfacr2260m000)

Path: // Financials / Accounts Receivable / Open Entries / Utilities / Archive / Delete Fully Paid Sales Invoices

Session objective

To remove fully paid sales invoices from the live company and to copy these invoices to the history company, use this session. Related documents, such as payments and corrections, are also removed.

How to use the session

Select which sales invoices must be removed and archived. To archive the data, select the **Copy to History** check box. In addition to the invoice data, you can archive the master data.

Fully paid invoices can be archived independently of the related general ledger transactions.

Sales invoice data will only be archived or deleted if all related records, such as payments, are within the selection range.

Prerequisites

- Write Off Payment Differences (tfacr2240m000)
- Write Off Currency Differences (tfacr2250m000)
- Recalculate Business Partner Balances (tfacr2245m000)
- Print Control Account Checklist (tfacr2415m000)
- Print Sales Invoices (tfacr2421m000).

Note

Before archiving or deleting fully paid sales invoices, you must run the Update Business Partner Statistics (tfcmg3200m000) session; otherwise, the invoice will not be removed.

Invokes tables

Business Partners	tccom100	Read
Invoice-to Business Partners	tccom112	Read
Addresses	tccom130	Read
Open Items	tfacr200	Archived
Receipt Schedules	tfacr201	Archived
One-time Business Partners	tfacr202	Read
Finalized Transactions	tfgld106	Read
Transaction Types	tfgld011	Read
Remainder Dairy	tfacr306	Deleted
Recurring Invoice	tfacr103	Read

Remove Posted Payment Batches (tfcmg1259m000)

Path: // Financials / Cash Management / Automatic Payments / Processing / Remove Posted Payment Batches

Session objective

To delete all payment batches that have the status Posted, use this session. If the payment batch is used for creating a trade note payable, its status must be TNP Processed. Payment batches removed from the payment batch tables receive the status Removed.

Invoked tables

Parameters CMG	tfcmg000	Read
Payment Advice	tfcmg101	Deleted
Posting Data for Payments without Invoice	tfcmg102	Deleted
Composed Payments	tfcmg103	Deleted
One-Time Supplier Addresses	tfcmg108	Deleted
Payment Batches	tfcmg109	Read
Payment Documents	tfcmg113	Deleted
Exception Errors	tfcmg192	Deleted
Financial Companies	tfgld004	Read

Remove Posted Direct Debit Batches (tfcmg4259m000)

Path: // Financials / Cash Management / Automatic Receipts / Processing / Remove Posted Direct Debit Batches

Session objective

To delete direct debit batches that have the status Posted, use this session. Direct debit batches removed from the direct debit batch tables receive the status Removed. If a direct debit batch is used to create trade notes receivable, its status must be TNR Processed.

Invoked tables

Parameters CMG	tfcmg000	Read
Direct Debit Advice	tfcmg401	Delete
Composed Direct Debits	tfcmg403	Delete
Direct Debit Batches	tfcmg409	Read
Direct Debit Documents	tfcmg413	Read
Financial Company	tfgld004	Read

Remove Settled Trade Notes Payable (tfcmg1225m001)

Path // Financials / Cash Management / Trade Notes / Trade Notes Payable/ Processing/ Remove Settled Trade Notes Payable

Session objective

To remove all trade notes payable that have the status Settled, use this session.

Invoked tables

Parameters CMG	tfcmg000	Read
Trade Notes Payable	tfcmg125	Deleted
Financial Companies	tfgld004	Read

Remove Settled Trade Notes Receivable (tfcmg4225m001)

Path // Financials / Cash Management / Trade Notes / Trade Notes Receivable/ Processing/ Remove Settled Trade Notes Receivable

Session objective

To remove all trade notes receivable that have the status Settled, use this session.

Invoked tables

Parameters CMG	tfcmg000	Read
Trade Notes Receivable	tfcmg425	Deleted
Financial Companies	tfgld004	Read

Remove DAS2 Information (tfcmg3208m100)

Path // Finance / Cash Management / DAS 2 Reporting / Remove DAS 2 Information

Session objective

To remove or archive all DAS 2 information, use this session.

Invoked tables

Parameters CMG	tfcmg000	Read
DAS 2 Interim Table	tfcmg308	Deleted/Archived
Financial Companies	tfgld004	Read

Archive and/or Delete Cost Analysis Data (tfcat2881m000)

Path: // Financials / Controlling / Cost Analysis / Utilities

Session objective

To archive or delete cost analysis data including the following, use this session:

- Actual Costs by Reference Unit
 - Actual Costs by Dimension
 - Actual Performance
 - Allowed Costs and Deviations
-

To allow you to access the archived data, the relevant reference tables are also copied. This general data consists of the following:

- Reference Units per Dimension
- Budget Data
- Budgets per Year
- Chart of Accounts and Dimensions

If the **Delete Only** check box is selected, the data will be deleted without first copying the data to the history company. The **History Company** field will be unavailable.

In this session, you specify the budget for which the allowed costs and deviations must be archived. The default value will be the actual budget of the current financial company.

How to use the session

Specify year, period, and dimension. In the **Options** section, select which type of cost analysis data you want to archive or delete.

Invoked tables

Company	tccom000	Read
Units	tcmcs001	Read
Parameters Cost Accounting	tfcat000	Read
Actual Costs by Reference Unit	tfcat210	Archived
Actual Costs by Dimension	tfcat211	Archived
Actual Performance	tfcat220	Archived
Imported Actual Performance from Logistic	tfcat222	Archived
Hours from ERP LN People by Financial Period	tfcat223	Read
Allowed Costs and Deviations	tfcat240	Archived
Budgets	tffbs003	Read
Budgets by Year	tffbs005	Read
Reference Units by Dimensions	tffbs030	Read
Hierarchy	tffbs010	Read
Hierarchy for Ledger Accounts	tffbs011	Read
Dimension Description	tfglD002	Read
Chart of Accounts	tfglD008	Read
Dimension Master	tfglD010	Read

Archive and/or Delete Budgets (tffbs1201m000)

Path: // Financials / Controlling / Budgets / Utilities / Archive and/or Delete Budgets**Session objective**

To copy budget data to the archive company, use this session. ERP LN also copies the necessary general data to the archive company. Depending on the option chosen, you archive budget data or delete them without archiving.

Note

You can archive specific budget data with the necessary master data from the current company. If you select the **Archive** check box, ERP LN deletes archived budget data in the operational company, except for the master budget data.

Invoked tables

Availability Types	tcccp001	Read
Time Interval Types	tcccp003	Read
Calendar Codes	tcccp010	Read
Company Parameters	tccom000	Read
Employees	tccom001	Read
Addresses	tccom130	Read
Address Formats	tccom135	Read
Units	tcmcs001	Read
Currencies	tcmcs002	Read
Routes	tcmcs004	Read
Unit Sets	tcmcs006	Read
Countries	tcmcs010	Read
Vat Codes	tcmcs037	Read
Languages	tcmcs046	Read
Cost Components	tcmcs048	Read
Departments	tcmcs065	Read
States/Provinces	tcmcs143	Read
CAT Parameters	tfcac000	Read
Allocation Relation	tfcac400	Read
FBS Parameters	tffbs000	Read

Budget Distribution	tffbs001	Read
Budget Distribution data per Period	tffbs002	Read
Budgets	tffbs003	Archived / Deleted
Budget Defaults by Ledger a/c and Dim	tffbs004	Archived / Deleted
Budgets by Year	tffbs005	Archived / Deleted
Hierarchy	tffbs010	Read
Hierarchy by Ledger Accounts	tffbs011	Read
Hierarchy by Dimensions	tffbs012	Read
Ledger Account Structure by Dimensions	tffbs020	Read
Relations between Ledger Accounts	tffbs021	Read
Reference Units per Dimension	tffbs020	Read
Report Structure per Dimension Type	tffbs040	Read
Report Structure Lines	tffbs041	Read
Summation Rules for Report Structure Lines	tffbs042	Read
Budget Amounts and Quantities per Year	tffbs100	Archived / Deleted
Budget Amounts and Quantities per Period	tffbs101	Archived / Deleted
Single Dimension Budget per Year	tffbs100	Archived / Deleted
Single Dimension Budget per Period	tffbs101	Archived / Deleted
Performance Budget per Year	tffbs110	Archived / Deleted
Performance Budget per Period	tffbs111	Archived / Deleted
Dimension Description	tfgld002	Read
Financial Companies	tfgld004	Read
Periods	tfgld005	Read
Chart of Accounts	tfgld008	Read
Dimensions	tfgld010	Read
Protocol Codes	tfgld035	Read
Transactions	tfgld011	Read
Trade Groups	tppdm016	Read
Wage Rates	tppdm067	Read
Text	tttxt001	Read

Purge FAM history (tffam8205m000)

Path: // Financials / Fixed Assets Management / Periodic Processing / History Purge

In ERP LN, no archiving functionality is available to archive fixed asset data. The History Purge (tffam8208m000) session removes historical summary and asset data with related books and distributions without running the Period End (tffam8205m000) session. ERP LN only purges closed periods.

Session objective

To remove data not removed during the period-end process, use this session. You can also run this session to remove data you restored beyond the normal history-retention periods, but which you do not want to retain until the next period-end. You can purge summary data, detail data, or both during this session.

When you run the Period End (tffam8205m000) session, ERP LN automatically purges historical data based on the history-retention rules specified in the FAM Parameters (tffam0100s000) session. To override the retention rules, run the current session to remove restored historical data for a company. If you restore historical data in ERP LN, you must modify the history-retention rules in the FAM Parameters (tffam0100s000) session to retain the additional data; you must also run the Period End (tffam8205m000) session.

For assets subject to ADR or MACRS group tax reporting, ERP LN does not purge data from the ADR books, even if the retention periods are exceeded. ERP LN purges the ADR books for these assets when all assets in the vintage/group account are disposed of.

How to use the session

Select history retention year, followed by retention periods, which you can define for assets, capitalization, adjustment, depreciation, transfer, disposal, and message logging separately. You can purge summary, details, or both.

Invokes tables

Period	Tfgld005	Read
Period Status	tfgld007	Read
Asset Master Table	tffam100	Deleted
Depreciation account summary	tffam775	Deleted
Transaction Summary	tffam807	Deleted
Periodic Book value summary	tffam808	Deleted
Error log	tffam013	Deleted

Archive / Delete Financial Transactions (tfgld6205m000)

Path: // Financials / General Ledger / Utilities / Archive and/or Delete Financial Transactions

Session objective

To archive or remove finalized financial transactions from the General Ledger Finalized Transactions (tfgld106) table, based on the value of the **Store Data for X Years** field in the Group Company Parameters (tfgld0101s000) session, use this session. Only transactions older than the last finally closed fiscal year are archived or deleted.

How to use the session

Specify the fiscal year up to which the financial transactions must be archived or deleted. To also archive related master data, select the **Archive General Data** check box. All general ledger transactions up to and including the fiscal year specified are processed.

General ledger transactions related to invoices are only removed from the operational company if the fully paid invoice is removed from the subledger. If the invoice is still present in the subledger, the **Deleted** field in the general ledger transaction will be set to **Yes**, and the record will be archived or deleted with the invoice when the archive or delete fully paid invoices session is run.

Note

When you archive master data, you can print and display financial transactions in their original context from the archive company. However, to speed up the archiving process, you could consider to leaving this option cleared.

Prerequisites

It is recommended to complete the following steps before archiving or deleting financial transactions:

- Close Year (tfgld6203m000)
 - Archive/Delete Integration Transactions and Logged Elements (tfgld4283m000)
 - Archive/Delete Fully-Paid Purchase Invoices (tfacp2250m000)
 - Archive/Delete Fully-Paid sales invoices (tfacr2260m000)
 - Print Debit and Credit Amounts by Document' (tfgld3410m000)
-

Invoked tables

Companies	tccom000	Read
Financial Companies	tfgld004	Read
End dates by Year	tfgld006	Read
Transaction types	tfgld011	Read
Documents	tfgld018	Archived
Batch Status	tfgld100	Archived
Transaction type Batch Status	tfgld101	Archived
Recurring Transactions Instructions	tfgld103	Read
Finalized Transactions	tfgld106	Archived
Finalization Run Number Status	tfgld109	Archived
Balance Analysis	tfgld116	Read
Open Items	tfacp200	Read
Open Items	tfacr200	Read

Archive / Delete Period Totals (tfgld6206m000)

Path: // Financials / General Ledger / Utilities / Archive / Delete Period Totals**Session objective**

To archive or remove period totals from the history (tfgld201/206) tables, based on the value of the **Store Data for X Years** field in the Group Company Parameters (tfgld0101s000) session, use this session.

Only transactions older than the last finally closed fiscal year, are archived or deleted.

How to use the session

Specify the financial company and fiscal year up to which the period totals must be archived or deleted.

Prerequisites

The following sessions must be run for the specific year that will be archived before you run the Copy Balances to History before Specified Year (tfgld6206m000) session. The archiving procedure, with the pre-actions and prerequisites, must be carried out in the following sequence:

- Archive / Delete Financial Transactions (tfgld6205m000)
-

Note

After you archive the general ledger transactions, you can no longer rebuild the period totals. Archiving the period totals should be the final step when archiving financial data for a specific fiscal year.

Invoked tables

End Dates by Year	tfgld006	Read
Period Status	tfgld007	Read
Documents	tfgld018	Archived
Batch Status	tfgld100	Read
History - Ledger Account Totals	tfgld201	Archived
History – Dimension/Ledger Accounts	tfgld202	Archived
Opening Balance Ledger Currency	tfgld203	Archived
Opening Balance Dim/Ledger/Currency	tfgld204	Archived
History-Dim Combinations	tfgld205	Archived
Opening Balance-Dim Combinations	tfgld206	Archived

Archive / Delete Tax Transactions (tfgld6207m000)

Path: // Taxation / Tax Reporting / Tax Analysis / Archive / Delete Tax Transactions**Session objective**

To archive or delete tax transactions, use this session. Only tax transactions for which the general ledger transactions are deleted will be processed.

How to use the session

Specify the tax year and period up to and including which tax analysis transactions must be archived or deleted. Only finally closed periods can be archived or deleted.

Prerequisites

Before archiving or deleting tax transactions, it is recommended to complete the following steps:

- Archive / Purge Financial Transactions (tfgld6205m000)
- Print Tax Analysis (tfgld1420m000) session.

Invoked tables

Group Company Parameters	tfgld003	Read
Period Status	tfgld007	Read
Tax Analysis	tfgld110	Archived
Finalized Transactions	tfgld106	Read

Purge Sales Invoice Data (cisli3210m000)

Path:// Central Invoicing / Processing of invoices / Purge Sales Invoice Data**Session objective**

To remove posted and paid sales invoices and canceled sales invoice lines, use this session.

How to use the session

To copy the data to the history company, on the second tab, verify the **Copy to History Company** check box is selected and the correct history company number is entered. If the check box remains cleared, the invoice data will be deleted. In the **Purge** section, specify which data must be purged, in the following order:

- Template
- Billing Request
- Invoice
- Open Entries

Before deleting...	First delete...
An invoice	All open entries in the ACR module
A billing request	All invoices in the SLI module
A template	All billing requests

You can optionally delete canceled invoice lines; to do so, select the various check boxes on the first tab. Invoice lines with status Canceled in the SLI module can be deleted. For performance optimization, purge old data regularly.

Invoked tables

Billing Request Addition	cisli120	Read
Billing request	cisli200	Read or Archived
Templates	clisli201	Read or Archived
Invoice-Source Relations	cisli205	Read

Appendix A Parameters

A

Table	Description
bpmdm000	People Parameters
cisli100	Central Invoicing Parameters
cpcom000	Performance Parameters
cprpd000	EP Parameters
ecedi000	EDI Parameters
fmfmd000	FMD Parameters
fmfoc000	FOC Parameters
fmfrc000	Freight Rates and Costs Parameters
fmfri000	Freight Invoicing Parameters
fmlbd000	Load Building Parameters
gmptc000	QM Parameters
tcccp000	CCP Parameters
tccom997	Intra EU Transaction Parameters
tccom998	Tax Provider Parameters
tccom999	COM Parameters
tcibd000	Segmentation Parameters
tcmcs000	MCS Parameters
tcuef000	Effectivity Parameters
tdcms000	Commissions/Rebates Parameters

Table	Description
tdpcg000	Pricing Parameters
tdpur000	PUR Parameters
tdsls000	SLS Parameters
tdsmi000	SMI Parameters
tfacp000	ACP Parameters
tfacr000	ACR Parameters
tfcat000	Parameter Cost Accounting
tfcmg000	CMG Parameters
tffam000	FAM Parameters by Company
tffbs000	FBS Parameters
tffst000	Financial Statement Parameters
tfgld003	Group Company Parameters
tfgld004	Financial Companies
tfgld450	Integration Parameters
tiasc000	Assembly Control Parameters
tibom000	BOM Parameters
ticpr000	CPR Parameters
ticpr099	Cost Component Structure Parameters
tiedm000	EDM Parameters
tipcf000	PCF Parameters
tipcs000	PCS Parameters
tirou000	ROU Parameters
tirpt000	RPT Parameters
tisfc000	SFC Parameters
titrp000	Tools Requirement Planning Parameters
tppdm000	General Parameters Project (PDM)
tpppc000	Parameters Project Production Control (PPC)
tppsc000	Project Planning Parameters (PSS)
tpptc000	Project Budget Parameters (PTC)
tsacm000	Reference Activity Management Parameters
tscfg000	Configuration Management Parameters

Table	Description
tsclm000	Call Parameters
tsctm000	CTM Parameters
tsmdm000	General Service Parameters
tsmsc000	Maintenance Sales Control Parameters
tssbm000	Subcontract Management Parameters
tssoc000	Service Order Parameters
tsspc000	Parameters SPC
tswcs000	Work Order Parameters
whina000	Inventory Analysis Parameters
whinh000	Inventory Handling Parameters
whinr000	Inventory Reporting Parameters
whltc000	Lot Control Parameters
whwmd000	Master Data Parameters

Appendix B Master Data

B

Common

Refer to tcmcsdll0008

Table	Description
tcccp001	Availability Types
tcccp003	Time Interval Types
tcccp010	Calendar Codes
tcccp019	Non-Available Days
tcccp020	Calendar Times Interval
tcccp040	Standard Calendar
tcccp041	Calendar Patterns
tcccp042	Calendar Recurrence Working Hours
tcccp050	Calendar - Availability Types
tcccp060	Period Tables
tcccp061	Period Table Usage
tcccp070	Periods
tcccp071	Usage of Period
tcccp081	Calendar Selection for ESP
tccom001	Employees - General
tccom100	Business Partners

Table	Description
tccom110	Sold-to Business Partners
tccom111	Ship-to Business Partners
tccom112	Invoice-to Business Partners
tccom113	Invoice-to Business Partner Balances
tccom114	Pay-by Business Partners
tccom115	Banks by Pay-by Business Partner
tccom117	Ship-to by Sold-to Business Partner
tccom120	Buy-from Business Partners
tccom121	Ship-from Business Partners
tccom122	Invoice-from Business Partners
tccom123	Invoice-from Business Partner Balances
tccom124	Pay-to Business Partners
tccom125	Banks by Pay-to Business Partner
tccom126	Pay-to Business Partner 1099 Details
tccom130	Addresses
tccom135	Address Formats
tccom136	ZIP Codes/Postal Codes
tccom137	Distance Table by City
tccom138	Distance Table by ZIP Code/Postal Code
tccom139	Cities by Country
tccom140	Contacts
tccom145	Contacts by Business Partner
tccom500	Planning Board Groups
tccom501	Default Charts by User and Session
tccom700	Sales Listing Data
tccom704	Extra Intrastat Info Definition
tccom705	Additional Statistical Information Sets
tccom710	Import/Export Statistics
tccom720	Intrastat Mapping Scheme
tccom737	Payer's 1099 Details

Table	Description
tccom738	Product Category
tccom739	Product Category Tax Matrix
tccom740	Country Tax Provider Register
tcemm010	Option Groups
tcemm011	Options
tcemm012	Topics
tcemm013	Required Topics
tcemm014	Parameters
tcemm015	Required Parameters
tcemm100	Time Zones
tcemm110	Key Entities
tcemm112	Warehouses
tcemm113	Projects
tcemm122	Business Partners
tcemm124	Departments
tcemm135	Clusters
tcemm170	Companies
tcemm210	Entity - Entity Relationships
tcemm235	Default Relationships
tcemm250	Goods Transfers
tcfin010	Integration Document Type by Transaction Origin/ Financial Transaction
tcfin015	Integration Document Types by Reconciliation Group
tcfin020	Reconciliation Groups
tcfin025	Possible Reconciliation Elements by Reconciliation Group
tcfin030	Reconciliation Elements
tcibd001	Items - General
tcibd002	Items - General Defaults
tcibd003	Conversion Factors
tcibd004	Item Codes by Item Code System

Table	Description
tcibd005	Alternative Items
tcibd006	Item Code Systems
tcibd010	Date-Effective Item Data
tcibd020	Reference Designators by Item
tcibd100	Item Inventory
tcibd200	Items - Ordering
tcibd201	Items - Ordering Defaults
tcibd300	List Components
tcibd301	List Groups
tcibd401	Serial Numbers
tcibd402	Masks
tcibd403	Mask Segments
tcibd404	Translation Functions
tcibd405	Mask by Item/Item Group
tcibd406	Translation Table Values
tcibd410	Lot and Serial Sets
tcibd411	Lot and Serial Set Details
tcmcs001	Units
tcmcs002	Currencies
tcmcs003	Warehouses
tcmcs004	Routes
tcmcs005	Reasons
tcmcs006	Unit Sets
tcmcs007	Units by Language
tcmcs008	Currency Rates
tcmcs009	Credit Insurance Companies
tcmcs010	Countries
tcmcs011	Late Payment Surcharges
tcmcs012	Units by Unit Set
tcmcs013	Terms of Payment

Table	Description
tcmcs015	Product Types
tcmcs016	Seasonal Patterns
tcmcs017	Seasonal Pattern Factors
tcmcs018	Item Signals
tcmcs019	Titles
tcmcs021	Discount Codes
tcmcs022	Selection Codes
tcmcs023	Item Groups
tcmcs024	Price Groups
tcmcs025	Factoring Companies
tcmcs028	Commodities
tcmcs029	Business Partner Types
tcmcs031	Lines of Business
tcmcs032	Single Tax Rates
tcmcs033	Multiple Tax Rates
tcmcs034	Price Lists
tcmcs035	Multiple Tax Codes
tcmcs036	Tax Codes by Country
tcmcs037	Tax Codes
tcmcs038	Tax Handling
tcmcs039	Signals
tcmcs040	Exchange Rate Types
tcmcs041	Terms of Delivery
tcmcs042	Points of Title Passage
tcmcs044	Statistical Groups
tcmcs045	Areas
tcmcs046	Languages
tcmcs048	Cost Components
tcmcs050	First Free Numbers
tcmcs051	Number Groups

Table	Description
tcmcs052	Projects
tcmcs053	Rounding Codes
tcmcs055	Invoicing Methods
tcmcs056	Invoice Delivery Methods
tcmcs060	Manufacturers
tcmcs061	Product Lines
tcmcs062	Product Classes
tcmcs064	Credit Ratings
tcmcs065	Departments
tcmcs066	Channels
tcmcs070	Priorities
tcmcs075	Freight Service Levels
tcmcs080	Carriers
tcmcs085	Setup Classes
tcmcs086	Setup States
tcmcs090	Reference Designators
tcmcs095	Parameters
tcmcs096	Statuses
tcmcs097	Performance Boosters
tcmcs098	Table Boosters
tcmcs131	Revenue Stamp Tax by Country
tcmcs132	Division for Revenue Stamp Tax
tcmcs136	Tax Codes by GEO Code
tcmcs137	Tax Authorities
tcmcs138	Exceptions for Tax
tcmcs139	Exceptions by Tax Location
tcmcs140	Tax Authority Groups
tcmcs143	States/Provinces
tcmcs145	Routing Groups
tcmcs160	Tax Exemptions for Purchasing

Table	Description
tcmcs161	Register Warehouse for Tax Exemptions
tcmcs180	Country Groups
tcmcs201	Purchase Types
tcmcs202	Sales Types
tcmcs203	Purchase Type Exceptions
tcmcs204	Sale Type Exceptions
tcmcs205	Closing Methods
tcmcs206	Payment Agreements
tcmcs207	Payment Agreement Lines
tcmcs208	Payment Agreement by Item (Group) and Invoice-from BP (Group)
tcmcs209	Priorities to Set Default Payment Agreement
tcmcs220	Payment Schedule Headers
tcmcs221	Payment Schedule Lines
tcppl010	Skills
tcppl020	Skills by Employee
tcppl030	Labor Types
tcppl031	Labor Type - Surcharges
tcppl040	Teams
tcppl050	Employees by Team
tcppl060	Roles
tcppl070	Roles by Employee
tcppl080	Roles by Team
tcppl090	Labor Rate Codes
tcppl091	Labor Rate Code - Rates
tcppl092	Labor Rates by Business Partner and Project
tcppl100	Working Time Schedule
tcppl101	Working Time Schedule Codes
tctax000	Tax Parameters
tctax010	Tax Base Value Variables

Table	Description
tctax011	Tax Base Value Formulas
tctax015	Tax Categories
tctax016	Tax Classifications
tctax017	Limits of Income Tax and Social Contribution
tctax020	Country Sets
tctax021	Countries by Country Set
tctax038	Tax Handling
tctax039	Tax Codes by Group Tax Code
tctax070	Company Sets
tctax071	Companies by Company Set
tctax080	Business Partner Sets
tctax081	Business Partners by Business Partner Set
tctax100	Exception Modeling by Country
tctax101	Exception Modeling by Country Set
tctax170	Destination Tax Rules for Service
tctax175	Destination Tax Rules for Service Contracts
tctax400	Tax Numbers by Business Partner
tctax405	Tax Number Definition
tctax410	Financial Departments
tcuef001	Effectivity Series
tcuef002	Effectivity Number
tcuef005	Effectivity Statement
tcuef006	Requirements
tcuef007	Requirement - Effectivity Units
tcuef008	Default Requirements by Item

People

Refer to bpmmdm0005

Table	Description
bpmmdm001	Employee
bpmmdm030	Assignments
bpmmdm050	General Tasks
bpmmdm055	General Expense Codes

Freight Management

Refer to fmfmdm0004

Table	Description
fmfmd020	Combination Code
fmfmd030	Freight Class
fmfmd040	Transport Type
fmfmd042	Transport Means Combination
fmfmd044	Transport Means Combination – By Carrier
fmfmd047	Vehicle Type
fmfmd048	Vehicle Type/Mean of Transport – by Transport Means Combination
fmfmd050	Transport Means Group
fmfmd052	Transport Means Group - by Carrier
fmfmd055	Means of Transport
fmfmd060	Freight Order Type
fmfmd070	Service Level
fmfmd080	Shipping Office
fmfmd095	Class Codes
fmfmd100	Item - Freight Management
fmfoc050	Planning Groups
fmfoc150	Route Plan

Table	Description
fmlbd010	Plan
fmlbd050	Standard Route
fmlbd200	Trip

Order Management

Refer to tdpurdl4800 and tdsldl4800

Table	Description
tdipu001	Item Purchase Data
tdipu045	Manufacturer Part Numbers
tdipu048	MPNs by Item – Business Partner
tdisa001	Item Sales Data
tdpur012	Purchase Offices
tdpur054	Purchase Acknowledgment Codes
tdpur094	Purchase Order Types
tdpur097	Change Reasons
tdpur098	Change Types
tdpur414	Purchase Change Order Sequence Numbers
tdsls012	Sales Offices
tdsls054	Sales Acknowledgment Codes
tdsls094	Sales Order Types
tdsls097	Change Reason Codes
tdsls098	Change Types
tdsls414	Sales Change Order Sequence Numbers

Financials

Refer to tfglddl6026

Table	Description
tfacp001	Financial Supplier Groups
tfacp002	Blocking Codes
tfacp003	Blocking References
tfacp004	Aging Analysis Data
tfacp005	Ledger Accounts by Supplier Group
tfacp008	Procurement Cards
tfacp010	Procurement Card Line Types
tfacp011	Discrepancy Reasons
tfacp012	Matching Codes
tfacp015	Control Accounts by Financial Supplier Group
tfacp106	Pay-to Business Partners per Factor
tfacp300	Subcontractors
tfacp301	Industrial Assurance Boards
tfacp302	Remittance Agreements
tfacr001	Financial Customer Groups
tfacr002	Problem Codes
tfacr003	Problem References
tfacr005	Ledger Accounts by Customer Group
tfacr015	Control Accounts by Financial Customer Group
tfacr016	Pay-by Business Partners by Factor
tfacr310	Reminder Methods
tfacr311	Statement of Account Methods
tfacr312	Statement of Account Layouts
tfcat401	Allocation Rule Sets
tfcmg001	Bank Relations
tfcmg002	Reasons for Payment
tfcmg003	Payment/Receipt Methods

Table	Description
tfcmg004	Codes by Type of Payment
tfcmg006	Data by Bank & Payment/Receipt Method
tfcmg007	Posting Data by Bank & Payment/Receipt Method
tfcmg008	Posting Data by Tax Code
tfcmg009	Financial Institutions
tfcmg011	Bank Branches
tfcmg012	Bank Transaction Data
tfcmg013	Additional descriptions for Reasons for Payment
tfcmg016	Trade Note Types
tfcmg190	Payment Process Defaults
tffbs001	Budget Distribution
tffbs002	Budget Distribution Data per Period
tffbs003	Budget
tffbs004	Budget Defaults by Ledger Account/Dimensions
tffbs005	Budgets per Year
tffbs010	Hierarchy
tffbs011	Hierarchy for Ledger Accounts
tffbs012	Hierarchy for Dimensions
tffbs020	Ledger Account Structure per Dimension
tffbs021	Relations between Ledger Accounts
tffbs030	Reference Units per Dimension
tffbs040	Report Structure per Dimension Type
tffbs041	Report Structure Lines
tffbs042	Summation Rules for Report Structure Lines
tfgld001	Financial Companies by Company Group
tfgld002	Dimension Descriptions
tfgld005	Periods
tfgld006	End Dates by Year
tfgld007	Period Status
tfgld008	Chart of Accounts

Table	Description
tfgld009	Dimension Ranges by Ledger Account
tfgld010	Dimensions
tfgld011	Transaction Types
tfgld017	Transaction Type Series
tfgld023	Cash Flow Statements
tfgld024	Cash flow reason groups
tfgld026	Cash flow reasons by statement
tfgld035	Protocol Codes
tfgld038	Source of Earnings
tfgld039	Source of Earning - Details
tfgld050	Journal Book Sections
tfgld060	Vat Book
tfgld134	VAT Liquidation
tfgld136	VAT Book Summary
tfgld435	Integration User Groups
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Manufacturing

Refer to tisfcdll0003

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Project

Refer to functions ipdm0099 and ipdm0112

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Warehousing

Refer to whwmdll0009

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