



**EMC ViewPoint for SAP
Warehouse Management Module
Version 2.0**

USER MANUAL

**P/N 300-003-499
REV A01**

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As part of an effort to improve and enhance the performance and capabilities of its product line, EMC from time to time releases revisions of its hardware and software. Therefore, some functions described in this manual may not be supported by all revisions of the software or hardware currently in use. For the most up-to-date information on product features, refer to your product release notes.

If a product does not function properly or does not function as described in this manual, please contact your EMC representative.

**ViewPoint
Functionality**

This document describes how to use the various components that make up EMC ViewPoint for SAP Warehouse Management (CWM) Module. EMC's technology allows you to effectively manage your application data by providing the ability to define the access, retention, and service level requirements for any business transaction at each point in its lifecycle.

Audience

This guide is part of the ViewPoint documentation set, and is intended for use by anyone using the ViewPoint for SAP CWM Module. It is assumed that the installer has a working knowledge of SAP Basis, and has the appropriate levels of responsibilities to perform the tasks described.

Related Documentation

Be sure to review the *EMC ViewPoint for SAP Release Notes* for the most up-to-date information on product features.

The following list of related documents are available on the *EMC ViewPoint for SAP Documentation CD* that was delivered with your EMC ViewPoint SAP software CD.

Both the release notes and documentation CD can be found at:

<http://powerlink.emc.com>

Introductory

- ◆ *EMC ViewPoint for SAP Documentation CD*
- ◆ *EMC ViewPoint for SAP Release Notes*

Installation

- ◆ *EMC ViewPoint for SAP Modules Installation Manual*
- ◆ *EMC ViewPoint for SAP Analyzer Plus Installation and User Manual*
- ◆ *EMC ViewPoint for SAP BW Analyzer Installation Manual*
- ◆ *EMC ViewPoint for SAP Construction and Maintenance Installation Manual*
- ◆ *EMC ViewPoint for SAP Fiscal Year Reporter Module Installation and User Manual*

Miscellaneous

- ◆ *EMC ViewPoint for SAP Material Master Data, Batches, Special Stocks, and BOMs Module Modification Manual*

Administrative

- ◆ *EMC ViewPoint for SAP Controlling Line Items Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Financial Accounting and Material Documents Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Purchasing Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Sales and Distribution Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Production Orders Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Agency Business Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Construction and Maintenance Module Administration Manual*

- ◆ *EMC ViewPoint for SAP Costing-Based Profitability Analysis Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Master Data Changes Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Data Retention Tool Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Contract Account Documents Module Administration Manual*
- ◆ *EMC ViewPoint for SAP HR Archiving Objects Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Material Ledger Documents Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Material Master Data, Batches, Special Stocks, and BOMs Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Controlling Orders Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Profit Center Line Items Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Plant Maintenance Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Production Orders Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Process Orders Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Project Systems Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Line Items Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Special Ledger Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Warehouse Management Module Administration Manual*
- ◆ *EMC ViewPoint for SAP Custom Module Administration Manual*

User

- ◆ *EMC ViewPoint for SAP Analyzer Plus Installation and User Manual*
- ◆ *EMC ViewPoint for SAP Analyzer Lite Installation and User Manual*

- ◆ *EMC ViewPoint for SAP Analyzer BW User Manual*
- ◆ *EMC ViewPoint for SAP Controlling Line Items Module User Manual*
- ◆ *EMC ViewPoint for SAP Financial Accounting and Material Documents Module User Manual*
- ◆ *EMC ViewPoint for SAP Purchasing Module User Manual*
- ◆ *EMC ViewPoint for SAP Sales and Distribution Module User Manual*
- ◆ *EMC ViewPoint for SAP Production Orders Module User Manual*
- ◆ *EMC ViewPoint for SAP Modules Utilities User Manual*
- ◆ *EMC ViewPoint for SAP Agency Business Module User Manual*
- ◆ *EMC ViewPoint for SAP Construction and Maintenance Module User Manual*
- ◆ *EMC ViewPoint for SAP Costing-Based Profitability Analysis Module User Manual*
- ◆ *EMC ViewPoint for SAP Master Data Changes Module User Manual*
- ◆ *EMC ViewPoint for SAP Contract Account Documents Module User Manual*
- ◆ *EMC ViewPoint for SAP HR Archiving Objects Module User Manual*
- ◆ *EMC ViewPoint for SAP Material Ledger Documents Module User Manual*
- ◆ *EMC ViewPoint for SAP Material Master Data, Batches, Special Stocks, and BOMs Module User Manual*
- ◆ *EMC ViewPoint for SAP Controlling Orders Module User Manual*
- ◆ *EMC ViewPoint for SAP Profit Center Line Items Module User Manual*
- ◆ *EMC ViewPoint for SAP Plant Maintenance Module User Manual*
- ◆ *EMC ViewPoint for SAP Production Orders Module User Manual*
- ◆ *EMC ViewPoint for SAP Process Orders Module User Manual*
- ◆ *EMC ViewPoint for SAP Project Systems Module User Manual*
- ◆ *EMC ViewPoint for SAP Special Ledger Module User Manual*
- ◆ *EMC ViewPoint for SAP Export Interface for Special Ledger Data User Manual*
- ◆ *EMC ViewPoint for SAP Warehouse Management Module User Manual*

- ◆ *EMC ViewPoint for SAP Fiscal Year Reporter Module Installation and User Manual*

Conventions Used in This Guide

EMC uses the following conventions for notes, cautions, warnings, and danger notices.

Note: A note presents information that is important, but not hazard-related.



CAUTION

A caution contains information essential to avoid data loss or damage to the system or equipment. The caution may apply to hardware or software.



WARNING

A warning contains information essential to avoid a hazard that can cause severe personal injury, death, or substantial property damage if you ignore the warning.



DANGER

A danger notice contains information essential to avoid a hazard that will cause severe personal injury, death, or substantial property damage if you ignore the message.

Typographical Conventions

EMC uses the following type style conventions in this guide:

bold	<ul style="list-style-type: none"> • User actions (what the user clicks, presses, or selects) • Interface elements (button names, dialog box names) • Names of keys, commands, programs, scripts, applications, utilities, processes, notifications, system calls, services, applications, and utilities in text
<i>italic</i>	<ul style="list-style-type: none"> • Book titles • New terms in text • Emphasis in text
Courier	<ul style="list-style-type: none"> • Prompts • System output • Filenames • Pathnames • URLs • Syntax when shown in command line or other examples

Courier, bold	<ul style="list-style-type: none"> • User entry • Options in command-line syntax
<i>Courier italic</i>	<ul style="list-style-type: none"> • Arguments in examples of command-line syntax • Variables in examples of screen or file output • Variables in pathnames
<>	Angle brackets for parameter values (variables) supplied by user.
[]	Square brackets for optional values.
	Vertical bar symbol for alternate selections. The bar means or.
...	Ellipsis for nonessential information omitted from the example.

Where to Get Help

EMC support, product, and licensing information can be obtained as follows.

Product information — For documentation, release notes, software updates, or for information about EMC products, licensing, and service, go to the EMC Powerlink website (registration required) at:

<http://Powerlink.EMC.com>

Technical support — For technical support, go to EMC WebSupport on Powerlink. To open a case on EMC WebSupport, you must be a WebSupport customer. Information about your site configuration and the circumstances under which the problem occurred is required.

Your Comments

Your suggestions will help us continue to improve the accuracy, organization, and overall quality of the user publications. Please send your opinion of this guide to:

techpub_comments@EMC.com

Using the ViewPoint for SAP CWM Module

This chapter includes these topics:

- ◆ Introduction 1-2
- ◆ Navigation in the ViewPoint CWM Module up to 4.5x 1-3
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Introduction

The ViewPoint modules are constructed in modular form and cover the application modules FI, SD, MM, CO, etc. with a special program package for exactly this application. You can easily see from the name which ViewPoint module belongs to which SAP module: FI, SD, MM, CO, etc. All ViewPoint modules have in common that they can be easily installed in the SAP R/3 system via the SAP transport utilities "tp" and "SAINT". Installation details of the ViewPoint modules are in the *EMC ViewPoint for SAP Modules Installation Manual*.

This administration manual was written to make construction and administration of the ViewPoint CWM Module as easy as possible. At first, data archiving with transaction SARA is discussed; the second topic is the ViewPoint index construction from the SAP archive files.

The *EMC ViewPoint for SAP Modules Utilities User Manual* contains additional module information.

Navigation in the ViewPoint CWM Module up to 4.5x

ViewPoint has integrated a start menu in its software that corresponds to the SAP standard menu S000 after logging on to the SAP system. The only difference is the additional function key "ViewPoint Modules".

In order to use this menu, you only have to enter start menu YPBS for users up to 3.1 or /PBS/PBS for users in all 4.0 releases and /PBS/PBS_45 from release 4.5.

Alternatively, for releases 4.0 to 4.5 you can start via the ViewPoint main menu /PBS/MAIN, and from there via the menu path **Logistics > Material Management > ViewPoint CWM Module** (from rel. 4.5 via **Logistics > Logistics Execution > ViewPoint CWM Module**) you get to the submenu for control of CWM. If you are only using the ViewPoint CWM Module you can start this directly via the menu transaction /PBS/CWM. Alternatively, the warehouse management menu /PBS/LLVS, which has been extended to include CWM transactions, can be started, as shown in [Figure 1-1, "Menu transactions /PBS/MAIN and /PBS/CWM."](#)

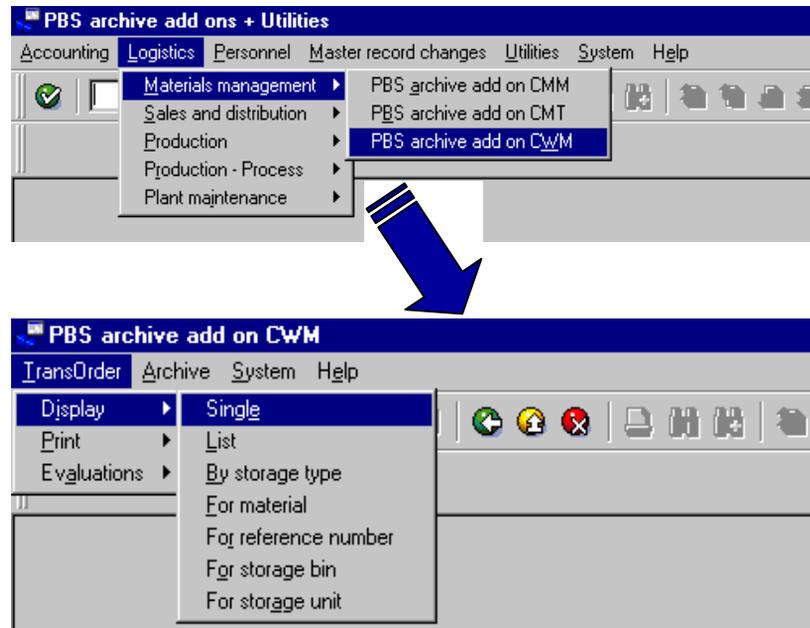


Figure 1-1 Menu transactions /PBS/MAIN and /PBS/CWM

Navigation in the ViewPoint CWM Module from 4.6

From release 4.6 the main menu /PBS/PBS and menu /PBS/CWM (warehouse management functions) can be integrated in the existing activity group (4.6B) or roles (from 4.6C), as shown in [Figure 1-2](#), “Standard role with menu /PBS/PBS.”

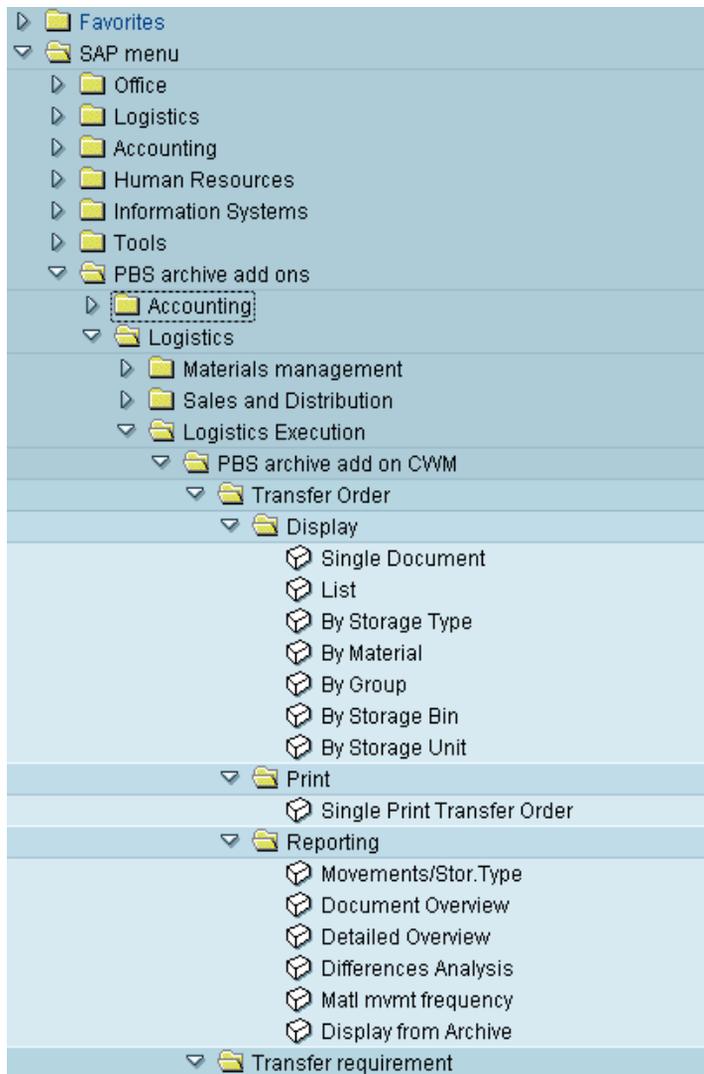


Figure 1-2 Standard role with menu /PBS/PBS

Integration in the menu Warehouse Management

The menu 'Warehouse Management' of the MM-WM area (menu LLVS) is to be updated in the R/3 release 4.0 in the following places:

**Tools > ABAP/4 Workbench > Development >
> Other tools > Area menu maintenance > Menu LLVS**

Identical to transaction SE43, as shown in [Figure 1-3, "Menu LLVS with ViewPoint CWM Module."](#)

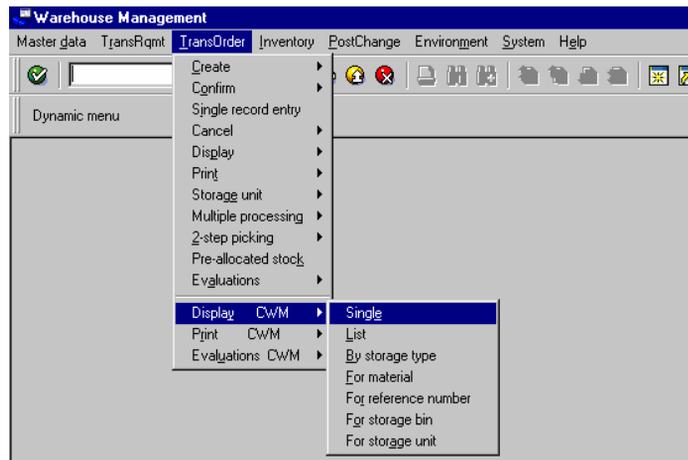


Figure 1-3 Menu LLVS with ViewPoint CWM Module

Several steps are necessary in order to integrate the archive submenu in the menu Warehouse Management:

- a. In table TADIR you have to set the source system to <SID> (e.g. C11) and the edit flag to 'R' for the object 'R3TR TRAN LLVS'.
- b. Next, you have to enter a key for the maintenance of the object 'R3TR PROG MENULLVS'. You must apply for this key at SAP, which can be done easiest via OSS (Online Service System).
- c. Repeat step a) for the object 'R3TR PROG MENULLVS'.

You are then authorized to update the warehouse management menu LLVS. As an alternative, the warehouse management menu /PBS/LLVS, which already contains the enhancements, can be started.

Display transactions

The ViewPoint CWM Module makes available for online processing warehouse management documents that have been removed from the R/3 database by the document reorganization with transaction SARA. Version 1.0 provides the display transactions listed in [Table 1-1, “Transactions of the ViewPoint CWM Module and the corresponding SAP original transactions for releases 3.x and 4.x,”](#) that read not only documents from the operative tables of the SAP system, but also documents from the ViewPoint archive.

Table 1-1 Transactions of the ViewPoint CWM Module and the corresponding SAP original transactions for releases 3.x and 4.x

ViewPoint 4.x	ViewPoint 3.x	SAP	Transaction description
/PBS/LT21	ZT21	LT21	Transfer order single
/PBS/LT23	ZT23	LT23	Transfer orders by number
/PBS/LT22	ZT22	LT22	Transfer orders by storage type
/PBS/LT24	ZT24	LT24	Transfer orders by material
/PBS/LT25	ZT25	LT25	Transfer orders for group
/PBS/LT26	ZT26	LT26	Transfer orders for storage bin
/PBS/LT27	ZT27	LT27	Transfer orders for storage unit
/PBS/LT31	ZT31	LT31	Print transfer order manually
/PBS/LX10	ZX10	LX10	Movements/Storage Type
/PBS/LX11	ZX11	LX11	Document overview
/PBS/LX12	ZX12	LX12	Detailed overview
/PBS/LX13	ZX13	LX13	Analysis of differences
/PBS/LX14	ZX14	LX14	Analysis of Material Transfer Frequency
/PBS/LX32	ZX32	LX32	Archived transfer orders
/PBS/LB03	ZB03	LB03	Display Transfer Requirement
/PBS/LB10	ZB10	LB10	TRs for Storage Type
/PBS/LB11	ZB11	LB11	TRs for Material

Table 1-1 Transactions of the ViewPoint CWM Module and the corresponding SAP original transactions for releases 3.x and 4.x (continued)

ViewPoint 4.x	ViewPoint 3.x	SAP	Transaction description
/PBS/LB12	ZB12	LB12	TRs and Posting Change for Mat. Doc.
/PBS/LB13	ZB13	LB13	TRs for Requirement
/PBS/LX09	ZX09	LX09	Overview of all Transfer Requirements
/PBS/LX33	ZX33	LX33	Archived Transfer Requirements
/PBS/CWM	ZCWM		Menu CWM
/PBS/LLVS	ZLVS	LLVS	Menu WM (with CWM transactions)
/PBS/MAIN	ZPBS		Menu ViewPoint (not contained in 4.6)

As already explained in the *EMC ViewPoint for SAP Modules Installation Manual*, from release 4.0 ViewPoint Software Suite has its own naming area. The names of the programs and objects described in this manual originate exclusively from this naming area. For customers using an SAP release up to 3.1, the ViewPoint transactions from release 4.0 are listed in Table 1 along with those for the releases up to 3.1.

All transactions that display the archived data are identical to the standard SAP transactions. This guarantees that the users can work immediately with the archive transactions without requiring additional training. [Table 1-1, "Transactions of the ViewPoint CWM Module and the corresponding SAP original transactions for releases 3.x and 4.x,"](#) lists the names of the archive transactions. The transactions can be called by indicating the ViewPoint transaction code, or integrated in the menu Warehouse Management.

Both in the single display (/PBS/LT21) and also in the list displays the documents from the ViewPoint CWM Module are marked with the symbol '*'.

Transaction display transfer order

The archive transaction /PBS/LT21 displays a single transfer order. In the selection screen, the only difference between the ViewPoint transaction and the SAP original is that the other menu options are inactive. In the course of the transaction you can recognize the difference between the ViewPoint and the SAP transactions on the basis of the archive indicator "*", as shown in [Figure 1-4, "Part of an item list from transaction /PBS/LT21."](#)

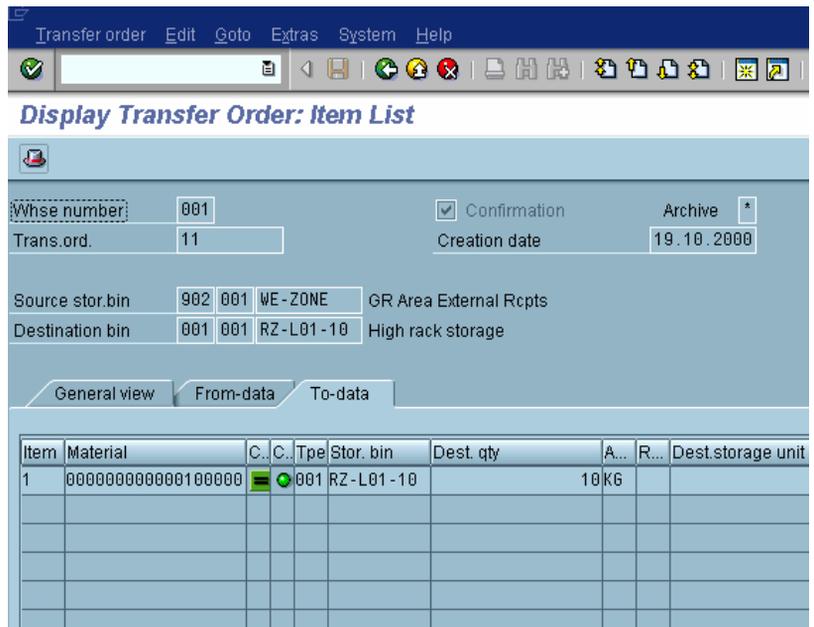


Figure 1-4 Part of an item list from transaction /PBS/LT21

You can see from the additional field "Archive" whether the displayed transfer order is located in the ViewPoint Module or in the SAP database. In the first case the field contains the symbol '*'; otherwise it is empty.

Transaction transfer orders for material

In this section we discuss the example of the archive transaction /PBS/LT24, which displays the transfer orders for the material. The transactions /PBS/LT22 to /PBS/LT28 as well as /PBS/LX10 to /PBS/LX14 are identical during display and handling.

Figure 1-5, “Initial screen of transaction /PBS/LT24,” shows the request screen of the transaction /PBS/LT24.

The screenshot shows the SAP initial screen for transaction /PBS/LT24. The title is "Transfer Orders for Material". The screen is divided into several sections:

- Warehouse number:** A checkbox is checked.
- Material:** A checkbox is checked, followed by a text input field.
- Options:** Three radio buttons are present: "Only open TO items", "Only confirmed TO items", and "All TO items" (which is selected).
- Data source:** A dropdown menu shows "1=Database+Archive 2=DB 3=Arch" with the value "1" entered in the adjacent field.
- Program parameters:** A table-like structure with five rows: "Stock category", "Special stock", "Plant", "Batch", and "Transfer order date". Each row has a "to" field and a right-pointing arrow button.
- Display variant:** A text input field at the bottom.

Figure 1-5 Initial screen of transaction /PBS/LT24

Besides the standard delimitations, the screen mask contains a further delimitation specifically for the ViewPoint Module.

The transaction /PBS/LT24 can display data from the archive and from the SAP database. To select the data source, use the parameter '1=Database+Archive 2=DB (=database) 3=Arch (=archive)'. By entering the corresponding number 1, 2 or 3, the transfer orders are displayed either from the R/3 database, the archive or from both data

sources. For example, if you search for all operations you should qualify this parameter with '3' as you can therefore save database accesses to the SAP files and reduce the general load on the system.

If all delimitations have been entered correctly, the system provides a list displaying the requested transfer orders for the material.

Figure 1-6, "List of transaction /PBS/LT24," shows such a list.

TO number	Item	Material	C	S	Tpe	Source bin	Source target qty	AUh	C	CS	A
SUB	Plnt	Batch	Created on	Tpe	Dest. bin	Dest. target qty					Co
				Tpe	Return bin	Ret. target qty.					
0000000001	0001	00000000000100000			902 WE-ZONE		10	KG	1		*
	5301	18.10.2000			001 RZ-LAGER		10				
							0				
0000000002	0001	00000000000100000			902 WE-ZONE		10	KG	1		*
	5301	18.10.2000			001 RZ-LAGER2		10				
							0				
0000000011	0001	00000000000100000			902 WE-ZONE		10	KG	1		*
	5301	19.10.2000			001 RZ-L01-10		10				
							0				
0000000012	0001	00000000000100000			902 WE-ZONE		100	KG	1		
	5301	19.10.2000			001 RZ-L01-100		100				
							0				
0000000013	0001	00000000000100000			902 WE-ZONE		20	KG	1		*
	5301	19.10.2000			001 RZ-L01-20		20				
							0				

Figure 1-6 List of transaction /PBS/LT24

The list screen is identical to the transaction LT24, however, it also includes the archive indicator.

You can see from the last column whether the displayed order is contained in the ViewPoint Module or in the SAP database. In the first case the last column contains the symbol '*'; otherwise it is empty. Diagram 6 displays both data from the database as well as from the ViewPoint Module.

By positioning the cursor on a document and double-clicking the left mouse button, you branch to the transaction /PBS/LT21 ('Display Transfer Order'), which displays the document identically to transaction LT21.

Printing of documents

There are two possibilities for printing transfer orders from your ViewPoint CWM Module. On the one hand you can export your document via transaction /PBS/LT31 to a printer. /PBS/LT31 reads the document data and passes them to a certain printing report, which is assigned to the respective warehouse number in customizing (Customizing 'Logistics Execution' Warehouse Management 'Tools' Develop Forms 'Assign Print Programs' Assign print program to warehouse number). The existing SAP standard printing reports have the name RLVSDRxx (xx=00, 10 or 40). On the other hand, you can directly start the report /PBS/RLVSDRxx, which corresponds to the respective SAP standard printing report.

You use this report to print documents of the ViewPoint CWM Module. To do this, enter the document number of the transfer order document that you want to print. [Figure 1-7, "Selection screen of the printing program /PBS/RLVSDR00,"](#) shows the entry mask of the report.

Figure 1-7 Selection screen of the printing program /PBS/RLVSDR00

To select the data source, use the parameter '1=Database+Archive 2=DB (=database) 3=Arch (=archive)'.

Transaction display transfer requirements

The archive transaction /PBS/LB03 displays a single transfer order. In the selection screen, the only difference between the ViewPoint transaction and the SAP original is that the other menu options are inactive. In the course of the transaction you can recognize the difference between the ViewPoint and the SAP transactions on the basis of the archive indicator "*", as shown in [Figure 1-8, "Part of an item list from transaction /PBS/LB03."](#)

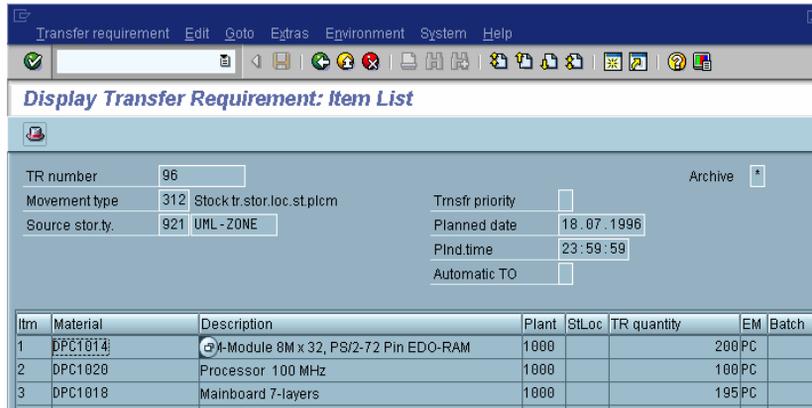


Figure 1-8 Part of an item list from transaction /PBS/LB03

You can see from the additional field "Archive" whether the displayed transfer order is located in the ViewPoint Module or in the SAP database. In the first case the field contains the symbol '*'; otherwise it is empty.

Transaction TRs for storage type

In this section we discuss the example of the archive transaction /PBS/LB10, which displays the transfer requirements for the storage type. The transactions /PBS/LB11 to /PBS/LB13, /PBS/LX09 and /PBS/LX33 are identical during display and handling.

Figure 1-9, "Initial screen of transaction /PBS/LB10," shows the request screen of the transaction /PBS/LB10.

The screenshot shows the initial screen of the SAP transaction /PBS/LB10. The window title is "Display Transfer Requirement: List for Storage Type". The screen is divided into several sections:

- Warehouse number:** 001
- Source storage type:** 902
- Dest. storage type:** (empty)
- Transfer type:** *
- Status of movement:**
 - Status: open
 - Partially delivered
 - Completed
- General selection criteria:**
 - Transfer priority:** (empty)
 - Execute from (date):** (empty)
 - Planned time from:** 00:00:00
 - Execute to (date):** (empty)
 - Planned time to:** 23:59:59
- Layout:** (empty)
- Data source:** 1=DB+archive 2=DB 3=archive, with a dropdown menu set to 1.

Figure 1-9 Initial screen of transaction /PBS/LB10

Besides the standard delimitations, the screen mask contains a further delimitation specifically for the ViewPoint Module.

The transaction /PBS/LB10 can display data from the archive and from the SAP database. To select the data source, use the parameter '1=Database+Archive 2=DB (=database) 3=Arch (=archive)'. By entering the corresponding number 1, 2 or 3, the transfer orders are displayed either from the R/3 database, the archive or from both data sources. For example, if you search for all operations you should qualify this parameter with '3' as you can therefore save database accesses to the SAP files and reduce the general load on the system.

If all delimitations have been entered correctly, the system provides a list displaying the requested orders for the material. [Figure 1-9](#), "Initial screen of transaction /PBS/LB10," shows such a list.

S	TR number	HS	Pr	T	MTy	Description	R	TrackingNo	Source	Dest.	Items	A
<input type="checkbox"/>	0000000001	E		E	501	GR without purchase order			902		1	*
<input type="checkbox"/>	0000000002	E		E	101	Goods receipt for pur. or.	B	4500000058	902		1	*
<input type="checkbox"/>	0000000003	E		E	101	Goods receipt for pur. or.	B	4500000059	902		1	*
<input type="checkbox"/>	0000000004	E		E	501	GR without purchase order			902		1	*
<input type="checkbox"/>	0000000005	E		E	501	GR without purchase order			902		1	*
<input type="checkbox"/>	0000000015	E		E	501	GR without purchase order			902		1	*
<input type="checkbox"/>	0000000025	E		E	101	Goods receipt for pur. or.	B	4500000140	902		1	*
<input type="checkbox"/>	0000000120	E		E	501	GR without purchase order			902		7	*
<input type="checkbox"/>	0000000136	E		E	501	GR without purchase order			902		1	*

Figure 1-10 List of transaction /PBS/LB10

The list screen is identical to the transaction LB10, however, it also includes the archive indicator.

You can see from the last column whether the displayed order is contained in the ViewPoint Module or in the SAP database. In the first case the last column contains the symbol '*'; otherwise it is empty. Diagram 10 displays both data from the database as well as from the ViewPoint Module.

By positioning the cursor on a document and double-clicking the left mouse button, you branch to the transaction /PBS/LB03 ('Display Transfer Requirement'), which displays the document identically to the transaction LB03.

Adjustment of customer reports

Logical databases

If you want to write own evaluations for warehouse management documents from the database and the ViewPoint CWM Module or if you want to extend existing evaluations for the ViewPoint Module, the following logical databases are available:

/PBS/T1L — transfer orders by number

/PBS/T2L — transfer orders by material

/PBS/T3L — transfer orders by storage type

/PBS/T4L — transfer order for printing

/PBS/T5L — transfer order for group (up to 4.0: reference number)

/PBS/R0L — Read transfer orders from SAP archive

/PBS/B1L — transfer requirements by number

/PBS/R1L — transfer requirements by number

In each case it is possible to restrict the selection to the ViewPoint Module.

Access via conversion tool

ABAP reports, accessing the R/3 database via the SELECT command, can be modified with the ViewPoint Conversion Tool in a way that they can also access the data from the ViewPoint Module. For this purpose, function module /PBS/SELECT_INTO_TABLE (respectively 3.x: SELECT_PBS_INTO_TABLE) is used, accessing the module and returning in an internal table the data records of the requested table.

More details are in the *EMC ViewPoint for SAP Modules Utilities User Manual*.

