

BaanEDM 1.2

Release Notes Service Pack 1

A publication of:

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Printed in the Netherlands

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Document Information

Code:	P3130A US
Group:	Product Information
Edition:	A
Date:	January, 2000

Table of contents

1	Introduction	1-1
	Contents	1-1
2	To install the service pack	2-1
	Prerequisites before the installation	2-1
	<i>You must have BaanEDM1.2 on your system</i>	2-1
	<i>Save all customizations</i>	2-1
	<i>Close all regular procedures</i>	2-1
	How to install the service pack	2-2
	<i>How to install the Baan sessions</i>	2-2
	<i>How to install the Modeler Templates</i>	2-4
	<i>How to install the BaanEDM Utilities</i>	2-5
3	The service pack	3-1
	Content of the Service Pack	3-1
	<i>Remark/Tips</i>	3-3
	<i>Modified components of Service Pack 1</i>	3-4

About this document

This document describes the contents of the Service Pack 1 for BaanEDM1.2 and shows you how you can install it. These Release Notes are intended for BaanEDM1.2 installers and system administrators.

This guide consists of the following chapters:

- Chapter 1 gives you an introduction to the Service Pack 1 for BaanEDM1.2.
- Chapter 2 describes how you can install the Service Pack.
- Chapter 3 lists all functionality of the Service Pack. It describes all issues that are solved within this Service Pack and it lists all components that are modified.

1 Introduction

The Service Pack 1 for BaanEDM1.2 is for all BaanEDM1.2 users. You can only use this Service Pack to upgrade an existing BaanEDM1.2 installation.

The Service Pack contains all patches created up until 10 January 2000.

Contents

The Service Pack 1 for BaanEDM1.2 contains the following components:

- Baan Export sessions.
- Broadbase Schemas.
- Broadbase Scripts.
- Broadbase Indexes.
- VB applications.
- Documentation.

These components are used in the following functional areas:

- Common.
- Sales.
- Purchase.
- SFC.
- PCS.
- Project.
- Finance.
- System Administration.
- Customization.

2 To install the service pack

Prerequisites before the installation

The Service Pack 1 for BaanEDM1.2 is for all BaanEDM1.2 users.

You must have BaanEDM1.2 on your system

You can only use this Service Pack to upgrade an existing BaanEDM1.2 installation. Therefore, BaanEDM1.2 must be installed. This Service Pack 1 only contains modified components, not all BaanEDM1.2 components.

Note that components of this Service Pack will overwrite components of the BaanEDM1.2 installation.

Save all customizations

The Installer will overwrite existing components. Make sure you save customizations. Take care not to overwrite any customizations to BaanEDM1.2. You must save these customizations. Components of the standard BaanEDM1.2 will be overwritten by the components of this Service Pack. You must save these customizations in such a way that after the installation of this Service Pack, you can customize BaanEDM 1.2. You need at least a back up. You can also print out the modifications. Broadbase components can be exported to a dump file.

Baan provides guidelines for setting up customizations and these guidelines help you avoid upgrading problems.

Close all regular procedures

All regular procedures related to BaanEDM1.2 must be closed, for example:

- No export processes are running.
- The warehouse data updated.
- The cubes are processed.
- The backup procedure is finished.

How to install the service pack

This Service Pack contains three types of components: Baan sessions, Baan Enterprise Decision Modeler (= Broadbase) Templates, and some System Management tools.

These three component types must be installed on the relevant computer:

- The Baan sessions on the Baan computer.
- The Broadbase components on the Broadbase computer.
- The System Management tools on the computer on which these applications are installed for BaanEDM1.2.

You must therefore start the Installation program from the relevant computer.

How to install the Baan sessions

The Baan sessions are dumped in three dump files. The Installer will transfer these three dump files onto your local computer (Step 1 – 4). If you run Baan on a UNIX machine, you need to transfer the dumps (FTP) from the local machine to the UNIX machine (Step 5).

When the dumps are on the Baan machine, you can import them in the Baan system using standard installation sessions from the Baan system. For Baan4c4 you import the dumps with the PMC module. For Baan4c2/4c3 this process is described in detail in the BaanEDM1.2 Installation Manual (Doc. No. U7182), chapter 4: “How to install the BaanEDM components on the Baan server”. This procedure is described in short, starting with step 6.

- 1 If Baan runs on NT, start up the Service Pack 1 Installer on the Baan computer. If Baan runs on UNIX, you can start the Installer on any NT machine.
- 2 In the **Select Components** dialog box select **Baan Export Sessions and Exchange Schemas**.
- 3 Click **Next**.
- 4 The **Start Copying Files** dialog box gives an overview of all selections. Click **Next** to start the Installation process.

The system will copy the dump files to the
C:\Program Files\Baan\BaanEDM1.2\Baan Export directory. If necessary, the system it will create this directory.

The dump file `spedm12_c4_1` contains the sessions for a Baan4c4 environment. This dump file must be imported in Baan with the PMC-tool. The dump file `spedm12_c2_1` contains the sessions for a Baan4c2/4c3 environment.

- 5 If Baan runs on UNIX transfer the dump files (FTP) to a temporary directory on the Baan computer.

NOTE:

For Baan4c2/4c3, take step 6.through 12 For Baan4c4, skip step 6, and continue at step 13.

- 6 Start the Import patch (ttiex1284m000) session.
- 7 Fill in the following fields as shown here:
 - Path Patch File: the directory and filename of the dump file (result of step 4 or 5) must be: <directory>/spedm_c2_1.
 - Path Runtime Dictionary must be: \${BSE}/application.
 - Overwrite: must be selected.
 - Delete patch file after installation: must be selected.
 - Write software components in other package VRC: must be selected.
 - VRC: use the <VRC code belonging to the right Package Combination>.
- 8 Click **Continue** to start the Import process.
- 9 Start the Create Runtime Dictionary (ttadv5210m000) session.
- 10 Fill in the following fields as follows:
 - Package Combination From: use the relevant Package Combination.
 - Package Combination To: use the relevant Package Combination.
 - (Make sure you enter the correct package combination, meaning the package combination of your operational environment.)
 - Sessions must be selected.
 - Package From: tg.
 - Package To: tg.
 - Session From: edm.
 - Session To: edmzzz.
- 11 Click **Continue** to start the process.
- 12 When this session is completed the import of components in Baan is finished. You must restart bshell before any new components can be used.

This is the end of the procedure for installing Baan Sessions and Exchange Schemas for Baan IVc4:
- 13 Import the `spedm12_c4_1` dump file with the PMC tool.
- 14 Continue at step 9

How to install the Modeler Templates

- 1 Start up the Service Pack 1 Installer on the Broadbase computer.
- 2 In the **Select Components** dialog box, select **Modeler Templates**. Click **Next**.
- 3 In the **Data Warehouse Database Server Name** dialog box enter the name of the computer on which the data warehouse B4C12 is located. Click **Next**.
- 4 In the **Baan Enterprise Decision Modeler Administrator Password** dialog box enter the password of the Broadbase administrator (twice). Click **Next**.

The **Start Copying Files** dialog box gives an overview of all selections.

- 5 Click **Next**. A warning will appear that there already is an ODBC DSN to the data warehouse B4C12.
- 6 Select **Yes** to replace the existing DSN, and **No** if you do not want to replace it. It is recommended to choose **No**.

The system will start copying and importing the files into Broadbase.

When the import is completed, the system will ask you whether you want to view the logfiles. You have the option to check the results of the import process.

If you select **Yes**, several **Error Search** dialog boxes appear, that show you where the word Error occurs in the logfile. Dialog boxes will appear for every imported module, for example, Common, Finance and Project.

The severity of the errors establishes whether you need to take action. (For instance, if you run the installation twice on the same machine, a lot of errors will come up, indicating that some components are missing or are already present.)

The **Setup Complete** dialog box indicates that the installation process is completed.

How to install the BaanEDM Utilities

- 1 Start up the Service Pack 1 Installer on the computer on which the 1 BaanEDM1.2 System Management tool is installed.
- 2 In the **Select Components** dialog box, select **BaanEDM Utilities**. Click **Next**.
- 3 In the **Start Copying Files** dialog box, click **Next**.
- 4 The system will copy the files.
- 5 The **Setup Complete** dialog box indicates that the installation process is completed.

3 The service pack

Content of the Service Pack

This Service Pack 1 contains BaanEDM1.2 components that are modified based on feedback concerning BaanEDM1.2. It also contains an Installer, to install these modified components.

The following table lists all patches. The table gives an overview of the defects (bugs) solved in BaanEDM1.2. The next section will list all modified components per defect.

NOTE: No modifications were carried out on the layout of the warehouse data.

DefectID	Functional Area	Patch Description
1	Finance	Functional enhancement in export session: A date for currency conversion was added. Extra field on the form.
2	Finance	The Year/Period range of the previous export is now the default for the next export.
3	PCS	The session will no longer crash when running on an Oracle database.
4	Sales	Wrong conversion factors were used to convert to home currency and dw currency: conversion factors from the order header instead of order line.
5	Sales; Purchase	Customized items were ignored. Because of this, the weight and unit of an item were retrieved from a standard item. Now they are retrieved from the customized item.
6	Sales; Purchase	Rounding of facts improved.
9	Project	Performance improvements.
10	All areas	Broadbase process will not start if an export session failed.

12	System Management	New functionality: Difference Detector tool to analyze difference between Broadbase scripts and schemas. Included in the System Management tool.
13	Installer	New version of the Installation program to install patches.
15	System Management	A warning appears when there are no bcp files in the selected EDM Read directory.
16	Installer	Log file to check errors
17	Customization	New chapter in the Development Guide that give guidelines for setting up customizations.
21	Installation	All CONTROL and LOAD_XXX_FTP scripts from all Broadbase schemas were removed because they were obsolete.
22	Installation	Superfluous scripts from Finance and Purchase Broadbase schemas were removed. See the following table for a list of removed scripts.
23	Finance	During Incremental update, history data was removed.
26	Documentation	New version of Development Guide (incl. OLAP Work Instructions).
29	Finance; Project	Indexes were added to Finance and Project Broadbase tables to improve performance.
30	System Management	New functionality: Baan (tgedm2203m000) session to generate a checksum for Exchange schemas. To be used by Baan Support to detect if Exchange schemas were modified. This session is not present in any menu.
31	System Management	New functionality in tool ExportBCD: the company number can be replaced with a pattern (for example, %XXX%).
33	System Management	The Difference Detector tool can be started from the System Management application.
36	Sales; Purchase	In Sales and Purchase export sessions, depth of discount amount is variable, and not fixed to 3. If this field is selected in the Maintain Extra Fields for Data Warehouse (tgedm3130m000) session, the relevant number of fields will be returned (and not always 3).
37	Sales; Purchase	Currency conversion of columns tdsIs051.coop and tdpur051.coop improved.
38	Sales	Amount Change of record type 3 of cost and service items was exported positive, instead of negative.

40	Project	Wrong fields were exported (Fields Amount_Compl_Cost till Quantity_Settled from tpppc400.txt).
41	Project	Project export session ends correctly now.
42	Project	Export session performance improved.
43	PCS	Column names in Selections.txt now support case-sensitive DW.
44	Finance	Clear the Ghost tables before starting update.
45	Sales	A check was added for NULL value on the following fields: Transdate, OrderDate, PlannedReceiptDate, PlannedDeliveryDate, DeliveryDate, CustomerRequestDate and InvoiceDate.
46	Sales	The fields Delivery Date and Invoice Date are now left empty if it is not a record of record type 3. Otherwise, these fields are filled with the Transaction Date. The field Customer Request Date is now filled with the Planned Delivery Date, if this field is empty. If the Planned Delivery Date is empty, the Customer Request Date is filled with the Transaction Date.

Remark/Tips

PCS: If in Baan the status of a project is decreased in Baan, this project will remain in the data warehouse. You must remove these projects manually from the data warehouse.

Modified components of Service Pack 1

The following table lists an overview of the modified components per defect. This list is important if you must redo customizations.

The MarkCode column lists the code used to mark the modifications in the Baan export sessions. (Modifications in Broadbase cannot be marked).

DefectID	Modified Components	MarkCode
1	Baan script tgedm4220 Baan form tgedm4220m0001 Baan label tgedm4220.tr_date	SP1-1
2	Baan script tgedm4220	SP1-2
3	Baan script tgedm4231	SP1-3
4	Baan script tgedm4200	SP1-4
5	Baan script tgedm4200 Baan script tgedm4210	SP1-5
6	Baan script tgedm4200 Baan script tgedm4210 Baan library tgedmcurrency	SP1-6
9	Baan library tgedmcurrency	SP1-9
10	Baan script tgedm4200 Baan script tgedm4210 Baan script tgedm4220 Baan script tgedm4230 Baan script tgedm4231 Baan script tgedm4240 Baan script tgedm4250 Baan script tgedm3200	SP1-10
12	diff.exe BEDMDiff.exe SchemaExporter.zip User Guide (for Development Guide)	

13	new version of setup program	
15	BaanEDMSysMan.exe	
16	setup program	
17	Development Guide EDM1.2	
18	Sales User Guide	
21	Broadbase script B4CCOM12.CONTROL Broadbase script B4CCOM12.LOAD_COM_FTP Broadbase script B4CFIN12.CONTROL Broadbase script B4CFIN12.LOAD_FIN_FTP Broadbase script B4CPCS12.CONTROL Broadbase script B4CPCS12.LOAD_PCS_FTP Broadbase script B4CPRO12.CONTROL Broadbase script B4CPRO12.LOAD_PRO_FTP Broadbase script B4CPST12.CONTROL Broadbase script B4CPST12.LOAD_PST_FTP Broadbase script B4CSFC12.CONTROL Broadbase script B4CSFC12.LOAD_SFC_FTP Broadbase script B4CSST12.CONTROL Broadbase script B4CSST12.LOAD_SST_FTP	
22	Broadbase script B4CFIN12.CREAT_COMPANY_VIEWS Broadbase script B4CFIN12.LOAD_FACTS_BAL Broadbase script B4CFIN12.LOAD_FACTS_BL Broadbase script B4CPST12.EXPORT_PUR	
23	Epilog of Broadbase script B4CFIN12.LOAD_FACTS_BALANCE Epilog of Broadbase script B4CFIN12.LOAD_FACTS_PL	
26	Development Guide EDM1.2	
27	Finance User Guide	
29	Broadbase table B4CFIN12.FIN_BALANCE_ACCOUNTS Broadbase table B4CFIN12.FIN_CATEGORIES Broadbase table B4CFIN12.FIN_DIMENSION1 Broadbase table B4CFIN12.FIN_DIMENSION2 Broadbase table B4CFIN12.FIN_DIMENSION3 Broadbase table B4CFIN12.FIN_DIMENSION4	

	Broadbase table B4CFIN12.FIN_DIMENSION5 Broadbase table B4CFIN12.FIN_FINANCIAL_PERIODS_1 Broadbase table B4CFIN12.FIN_PL_ACCOUNTS Broadbase table B4CFIN12.FIN_REPORTING_PERIODS_1 Broadbase table B4CPRO12.ACTIVITIES Broadbase table B4CPRO12.CATEGORIES Broadbase table B4CPRO12.CONTROL_CODE Broadbase table B4CPRO12.CONTROL_CODES Broadbase table B4CPRO12.CONTROL_FACT Broadbase table B4CPRO12.COST_COMPONENTS Broadbase table B4CPRO12.COST_OBJECT Broadbase table B4CPRO12.COST_OBJECTS Broadbase table B4CPRO12.COST_OBJECT_FACT Broadbase table B4CPRO12.COST_TYPES Broadbase table B4CPRO12.ELEMENTS Broadbase table B4CPRO12.EXTENSIONS Broadbase table B4CPRO12.FINANCING_METHODS Broadbase table B4CPRO12.HOURS_PERIODS Broadbase table B4CPRO12.PERIODS Broadbase table B4CPRO12.PHASES Broadbase table B4CPRO12.PROJECTS Broadbase table B4CPRO12.PROJECT_GROUPS Broadbase table B4CPRO12.PRO_ACQUIRING_METHODS	
30	Baan session tgedm2203m000 Baan script tgedm2203	
31	ExportBCD.exe	
33	BaanEDMSysMan.exe	
36	Baan script tgedm4200 Baan script tgedm4210	SP1-36
37	Baan script tgedm4200 Baan script tgedm4210	SP1-37
38	Baan script tgedm4200	SP1-38
39	Release notes	

40	Baan script tgedm4240	100-53761
41	Baan script tgedm4240	SP1-41
42	Baan script tgedm4240	SP1-42
43	Baan script tgedm4200 Baan script tgedm4210 Baan script tgedm4220 Baan script tgedm4230 Baan script tgedm4231 Baan script tgedm4240	SP1-43
44	Broadbase script B4CFIN12.LOAD_FACTS_PL	100-54079
45	Broadbase script B4CSST12.LOAD_FACTS_SLS_HISTORY	
46	Baan script tgedm4200	100-54075 100-54109

