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SSA® Baan Dimensions 6.0

Installation and Deployment Guide for Service Pack 21

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Table of Contents

Chapter 1 Introduction....1-1

Contents 1-2

Chapter 2 To install the Service Pack 2-1

Preinstallation requirements 2-1

To install the Service Pack....2-2

Source codes of PMC Service Packs 2-4

Derived-from VRC structure for Baan Dimensions 6.0 SP21 localizations 2-5

Chapter 3 Functional enhancements and important solutions....3-1

Purchase Control/Replenishment Order Control/Sales Control 3-1

Transformation Order Control 3-2

About this Guide

This Installation and Deployment Guide describes the contents of Service Pack 21 and how to install Service Pack 21 on Baan Dimensions 6.0. This document is intended for Baan IVc4 installers and system administrators.

This guide includes the following chapters:

- Chapter 1, “Introduction,” briefly describes Service Pack 21 for Baan Dimensions 6.0.
- Chapter 2, “To install the Service Pack,” describes how to install Service Pack 21.
- Chapter 3, “Functional enhancements and important solutions,” describes the most important functional enhancements and important solutions of Service Pack 21 for Baan Dimensions 6.0.

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Chapter 1
Introduction

1

Service Pack 21 is intended for users of Baan Dimensions 6.0 and can only be used to upgrade existing Baan Dimensions 6.0 installations

Service Pack 21 contains:

- All Baan IV bug fixes from November 15, 2005 through May 15, 2006 that needed to be built into the Baan Dimensions software.
- All Baan Dimensions bug fixes from November 19, 2005 through May 19, 2006.

The Service Pack can be installed by means of the PMC tool on the following hardware platforms:

- UNIX
- Microsoft Windows

You can use the tool to install individual solutions, which you can download from the SSA One Point Support (Baan) Web site, or to install Service Packs.

The following table shows for which extensions and languages the Service Pack is available:

Extension	Code	Dutch (1)	English (2)	German (3)	French (4)	Swedish (9)
Baan Dimensions 6.0 SP21	B40C_c4_m600	X	X	X	X	
Overlap Baan Dimensions 6.0 SP21 and Controlling (cnt0)	B40C_c4_mc06		X	X		
Overlap Baan Dimensions 6.0 SP21 and the French localization (fre0)	B40C_c4_mf06		X		X	
Overlap Baan Dimensions 6.0 SP21 and the Nordic localization (nc20)	B40C_c4_mn06		X			X

Translations for any other languages are only delivered upon request.

Contents

The Service Pack CD-ROM contains the following files:

- spb40c4_21m600
  This PMC dump contains fixes for the Baan Dimensions 6.0 extension software and the new functionality for the extension software.
- spb40c4_21mc06
  This PMC dump contains fixes for the overlap with the Controlling extension.
- spb40c4_21mf06
  This PMC dump contains fixes for the overlap with the French localization.
- spb40c4_21mn06
  This PMC dump contains fixes for the overlap with the Nordic localization.
- Installation and Deployment Guide for Baan Dimensions 6.0 SP21 (U9156A US)
- Overview of solution numbers (solutions_sp21_m600.txt)
- Overview of customization parts (customization_parts_sp21_m600.txt)

Chapter 2
To install the Service Pack

2

Preinstallation requirements

Before you can install Service Pack 21, the following preinstallation requirements are applicable:

- spb40c4_21m600:
  - All service packs up to and including spb40c4_21stnd
  - All service packs up to and including spb40c4_20m600
- spb40c4_21mc06:
  - All service packs up to and including spb40c4_21stnd
  - All service packs up to and including spb40c4_21cnt0
  - All service packs up to and including spb40c4_21m600
  - All service packs up to and including spb40c4_20mc06
- spb40c4_21mf06:
  - All service packs up to and including spb40c4_21stnd
  - All service packs up to and including spb40c4_21fre0
  - All service packs up to and including spb40c4_21m600
  - All service packs up to and including spb40c4_20mf06

- spb40c4_21mn06:
  - All service packs up to and including spb40c4_21stnd
  - All service packs up to and including spb40c4_21nc20
  - All service packs up to and including spb40c4_21m600
  - All service packs up to and including spb40c4_20mn06

Ensure that sufficient free disk space is available. You must have at least 500 MB available to install the Service Pack. Note that the required space for the dimensions data depends on the database management system that you run.

Note: An actual backup of the $BSE environment is available, as well as a backup of the actual data. If you do not have an actual backup, you must create a backup before you start the installation procedure.

To install the Service Pack

To install Service Pack 21 for Baan Dimensions 6.0, take the following steps:

1. Copy and scan Service Pack 21
2. Install Service Pack 21

These steps are described in greater detail in the following sections.

Copy and scan Service Pack 21

To copy and scan the Service Pack, take the following steps:

1. Copy the following files that correspond to the type of system on which you work:
   - **UNIX users:**
     Copy the files from the CD-ROM to a temporary directory on your local system. Use FTP to transfer the data from the temporary local directory to the Baan root directory, for example, ${BSE}/tmp/dumps.
   - **Windows NT users:**
     Copy the files from the CD-ROM to the tmp folder in the Baan root directory ($BSE), for example: e:\baan\tmp\dumps.

2 Make sure that you install the components of Service Pack 21 in the same update VRCs that you use for Service Pack 20. If SSA Global Alliances or Customers want to upgrade customizations to the level of Service Pack 21, they can install Service Pack 21 in a separate update VRC. To do so, SSA Global Alliances or Customers must create manually new Update VRCs in PMC, and install solution 73854 from the SSA One Point Support (Baan) Web site. Make sure to read the instructions of the solution. Note that you can no longer uninstall solutions. It is recommended that you not use solution 73854, if possible, and install the solutions in the same update VRC as Service Pack 20.

3 Scan the PMC dumps with the Scan Solution File (ttpmc2200m000) session. The PMC dumps that you must scan depend on the extensions that you use in your package combinations. You must always scan the PMC dump for the Baan Dimensions 6.0 SP21 extension software (spb40c4_21m600). In addition, you must scan one or more of the following PMC dumps:

- For the overlap with Controlling: spb40c4_21mc06.
- For the overlap with the French localization: spb40c4_21mf06.
- For the overlap with the Nordic localization: spb40c4_21mn06.

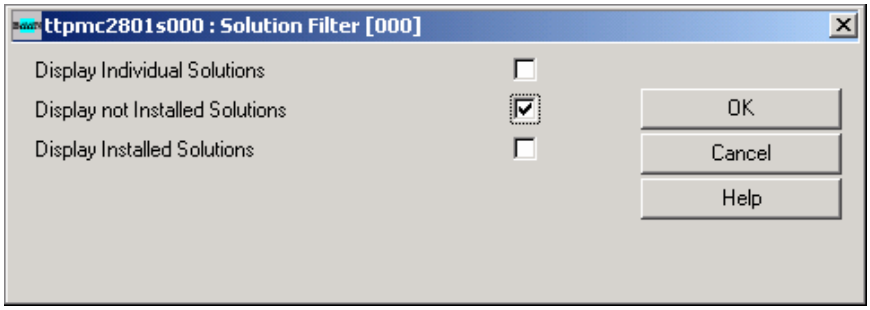
For more information, refer to “Derived-from VRC structure for Baan Dimensions 6.0 SP21 localizations,” later in this chapter.

Install Service Pack 21

To install the Service Pack 21, take the following steps:

1 In the Process Solutions (ttpmc2101m000) session, process the PMC dumps that you copied and scanned in the previous process.

Note: If you process the solution in the Process Solutions (ttpmc2101m000) session, click **Filter** and change the settings, as shown in the following figure. As a result, only the spb40c4_21m600 solutions appear.



2 Run the Create Runtime Data Dictionary (ttadv5210m000) session for the 40Ccm600 package combination and all derived package combinations.

3 Run the Create Runtime Data Dictionary (Forms and Menus) (ttadv5214m000) session for all the B40C_c4_m600 packages.

4 Run the Create Runtime Help (ttadv5230m000) session for all the B40C_c4_m600 packages.

5 Run the Create Tables (ttaad4230m000) session to create tables for all companies on B40C_c4_m600.

Source codes of PMC Service Packs

Solutions and Service Packs created by SSA Global and installed through the PMC tool have the source code of modified components included. However, the source codes of program scripts, libraries, and functions are only installed if a previous version of the source code of the component exists in the environment in which the solution or Service Pack is installed.

For example, if a fix is created for solution 71291 in the program script tdilc4202, the PMC dump for this solution contains the program script source and the program object. This solution is installed at system X in the update VRC B40U_c4_stnd. Before you install the program script source, the PMC tool checks whether the program script source exists in the update VRC, or in a VRC that is in the derived-from structure for the update VRC.

If the program script source of tdilc4202 already exists, the new program script source and the program object are installed from the PMC dump of the solution. If the program script source is not found, only the program object is installed.

Before you begin the installation of a solution or Service Pack through PMC, SSA Global alliances or customers who need the source codes must make sure that the sources exist in the environment in which the solutions or Service Packs are installed.

Derived-from VRC structure for Baan Dimensions 6.0 SP21 localizations

Overlap with Controlling (cnt0) extension		
	B40_c4	
	B40U_c4_stnd	VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 21 in this VRC.
	B40L_c4_cnt0	
	B40U_c4_cnt0	VRC for patches and solutions on the Controlling (cnt0) extension. Make sure that you installed Service Pack 21 in this extension VRC.
	B40C_c4_m600	VRC that contains the initial Baan Dimensions 6.0 extension software, patches and solutions. Make sure that you install Service Pack 21 (spb40c4_21m600) in this extension VRC.
	B40C_c4_mc06	VRC with overlap between Baan Dimensions 6.0 and the Controlling (cnt0) extension. In this overlap VRC you must install the Service Pack 21 overlap (spb40c4_21mc06).

Overlap with French (fre0) localization	
B40_c4	
B40U_c4_stnd	VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 21 in this VRC.
B40L_c4_fre0	
B40U_c4_fre0	VRC for patches and solutions on the French (fre0) localization. Make sure that you installed Service Pack 21 in this localization VRC.
B40C_c4_m600	VRC that contains the initial Baan Dimensions 6.0 extension software, patches and solutions. Make sure that you install Service Pack 21 (spb40c4_21m600) in this extension VRC.
B40C_c4_mf06	VRC with overlap between Baan Dimensions 6.0 and the French (fre0) localization. In this overlap VRC you must install the Service Pack 21 overlap (spb40c4_21mf06).

Overlap with Nordic (nc20) localization	
B40_c4	
B40U_c4_stnd	VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 21 in this VRC.
B40L_c4_nc20	
B40U_c4_nc20	VRC for patches and solutions on the Nordic (nc20) localization. Make sure that you installed Service Pack 21 in this localization VRC.
B40C_c4_m600	VRC that contains the initial Baan Dimensions 6.0 extension software and patches, and solutions. Make sure that you install Service Pack 21 (spb40c4_21m600) in this extension VRC.
B40C_c4_mn06	VRC with overlap between Baan Dimensions 6.0 and the Nordic (nc20) localization. In this overlap VRC you must install the Service Pack 21 overlap (spb40c4_21mn06).

Chapter 3
Functional enhancements and important solutions

3

This chapter describes the most important functional enhancements and important solutions for Service Pack 21. Some solutions can have an effect on the current way of working. The following points are worth mentioning:

Purchase Control/Replenishment Order Control/Sales Control

Solution 206132

When using the option ‘Enter Specific Orders’ in purchase or sales print sessions the other selection ranges will still be considered.

Solutions 208247 and 208248

Instead of rebuilding inconsistency for all order lines in sessions “Maintain Receipts” (tdpur4120m000), “Maintain Replenishment Order Deliveries” (tdrpl0114m000) and “Maintain Replenishment Order Receipts” (tdrpl0122m000) from now on only the current order line will be checked and if needed rebuild.

Transformation Order Control

Solution 210308

The check for changing a process or product flow has been made less strict. Instead of all preallocations only open preallocations will be considered when checking whether a process or product flow is in use.