



## ▶▶ SSA® Baan Dimensions 6.0

# Installation and Deployment Guide for Service Pack 17

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# About this Guide

This Installation and Deployment Guide describes the contents of Service Pack 17 and how to install Service Pack 17 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 17 for Baan Dimensions 6.0.
- Chapter 2, "To install the Service Pack," describes how to install Service Pack 17.
- Chapter 3, "Functional enhancements and important solutions," describes the most important functional enhancements and solutions of Service Pack 17 for Baan Dimensions 6.0.

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In your e-mail, refer to the document number and title. More specific information will enable us to process feedback efficiently.



Service Pack 17 is intended for users of Baan Dimensions 6.0 and can only be used to upgrade existing Baan Dimensions 6.0 installations.

Service Pack 17 contains:

- All Baan IV bug fixes from March 15, 2004 through July 11, 2004 that needed to be built into the Baan Dimensions software.
- All Baan Dimensions bug fixes from March 20, 2004 through July 30, 2004.

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: [www.support.baan.com](http://www.support.baan.com), 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 SP17	B40C_c4_m600	X	X	X	X	
Overlap Baan Dimensions 6.0 SP17 and Controlling (cnt0)	B40C_c4_mc06		X	X		
Overlap Baan Dimensions 6.0 SP17 and the French localization (fre0)	B40C_c4_mf06		X		X	
Overlap Baan Dimensions 6.0 SP17 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\_17m600  
This PMC dump contains fixes for the Baan Dimensions 6.0 extension software and the new functionality for the extension software.
- spb40c4\_17mc06  
This PMC dump contains fixes for the overlap with the Controlling extension.
- spb40c4\_17mf06  
This PMC dump contains fixes for the overlap with the French localization.
- spb40c4\_17mn06  
This PMC dump contains fixes for the overlap with the Nordic localization.
- One additional solution for Baan standard (144421stnd)
- One additional solution for the Nordic localization (144421nc20)
- Installation and Deployment Guide for Baan Dimensions 6.0 SP17 (U8569A US)
- Overview of solution numbers (solutions\_sp17\_m600.txt)
- Overview of customization parts (customization\_parts\_sp17\_m600.txt)



## Preinstallation requirements

Before you can install Service Pack 17, the following preinstallation requirements are applicable:

- spb40c4\_17m600:
  - All service packs up to and including spb40c4\_17stnd
  - Solution 144421stnd
  - All service packs up to and including spb40c4\_16m600
- spb40c4\_17mc06:
  - All service packs up to and including spb40c4\_17stnd
  - Solution 144421stnd
  - All service packs up to and including spb40c4\_17cnt0
  - All service packs up to and including spb40c4\_17m600
  - All service packs up to and including spb40c4\_16mc06
- spb40c4\_17mf06:
  - All service packs up to and including spb40c4\_17stnd
  - Solution 144421stnd

- All service packs up to and including spb40c4\_17fre0
- All service packs up to and including spb40c4\_17m600
- All service packs up to and including spb40c4\_16mf06
- spb40c4\_17mn06:
  - All service packs up to and including spb40c4\_17stnd
  - Solution 144421stnd
  - All service packs up to and including spb40c4\_17nc20
  - Solution 144421nc20
  - All service packs up to and including spb40c4\_17m600
  - All service packs up to and including spb40c4\_16mn06

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 17 for Baan Dimensions 6.0, take the following steps:

- 1 Install additional solution
- 2 Copy and scan Service Pack 17
- 3 Install Service Pack 17

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

## Install additional solution

Service Pack 17 (spb40c4\_17m600) contains several solutions that interact with solutions for Baan IVc4. This means that solution 144421 must be installed before you can install Service Pack 17 for Baan Dimensions 6.0. If this solution is not installed yet, first install it in the update VRC of Baan IVc4. The solution can be found on the CD-ROM.

## Copy and scan Service Pack 17

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 17 in the same update VRCs that you use for Service Pack 16. If SSA Global Alliances or Customers want to upgrade customizations to the level of Service Pack 17, they can install Service Pack 17 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: [www.support.baan.com](http://www.support.baan.com). 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 16.
- 3 Scan the PMC dumps with the Scan Solution File (ttmpc2200m000) 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 SP17 extension software (spb40c4\_17m600). In addition, you must scan one or more of the following PMC dumps:
  - For the overlap with Controlling: spb40c4\_17mc06.
  - For the overlap with the French localization: spb40c4\_17mf06.
  - For the overlap with the Nordic localization: spb40c4\_17mn06.

For more information, refer to “Derived-from VRC structure for Baan Dimensions 6.0 SP17 localizations,” later in this chapter.

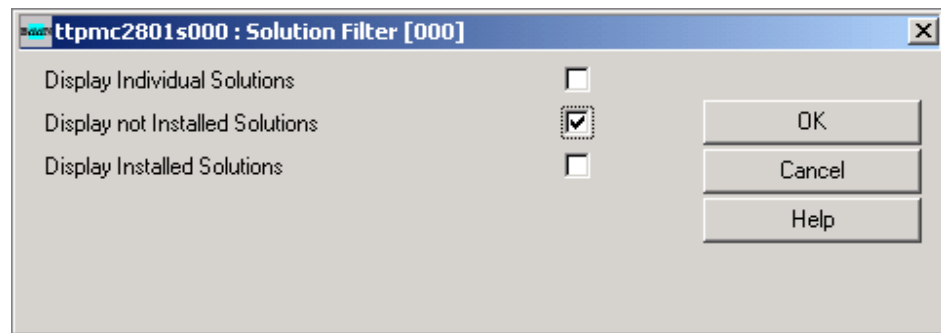
## Install Service Pack 17

To install the Service Pack 17, 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\_17m600 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 SP17 localizations

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### Overlap with Controlling (cnt0) extension

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	B40_c4	
	B40U_c4_stnd	VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 17 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 17 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 17 (spb40c4_17m600) 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 17 overlap (spb40c4_17mc06).

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**Overlap with French (fre0) localization**


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	B40_c4	
	B40U_c4_stnd	VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 17 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 17 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 17 (spb40c4_17m600) 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 17 overlap (spb40c4_17mf06).

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**Overlap with Nordic (nc20) localization**

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B40\_c4



B40U\_c4\_stnd

VRC for patches and solutions on Baan IVc4. Make sure that you installed Service Pack 17 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 17 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 17 (spb40c4\_17m600) 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 17 overlap (spb40c4\_17mn06).



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## Chapter 3

# Functional enhancements and important solutions

# 3

This chapter describes the most important functional enhancements and solutions for Service Pack 17. Some solutions can have an effect on the current way of working. The following points are worth mentioning:

## General

The Dimensions specific changes with respect to SSA Webtop are included in service pack 17. For more information about SSA Webtop see solutions 140164 and 142977.

## Generic Dimension Process

### **Solution 144387**

When creating a back order line via the **Create back** field, the planned spec values of the back order line will always be updated with the norm values and as a consequence the dimension values will also be updated.

## Sales Control

### **Solution 145047**

When selecting IDnos for a sales return order via the Display Delivered Sales Demands (tdlra0511s800) session, it is now possible to select a discrete IDno that already has nventory on hand in another warehouse.

## Shop Floor Control

### **Solution 146127**

As it is not possible to change an already issued SFC detail it is also not possible any longer to mark an already issued SFC detail (for zooming to inventory or demand).

## Transformation Order Control

### **Solution 143049**

When changing the planned value of a specification of a zero IDno in the Maintain Specs by Transformation Order Details (tdmdm3116s000) session, the norm value will always be automatically updated with the changed planned value when the tolerances allow this.