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Installation and Deployment Guide
for Service Pack 15

Publication Information

Table of Contents

About this Guide

This Installation and Deployment Guide describes the contents of Service Pack 15 and how to install Service Pack 15 on Baan IVc4. This document is intended for Baan IVc4 installers and system administrators.

This guide includes the following chapters:

- Chapter 1, "Introduction," briefly describes Service Pack 15 for Baan IVc4.
- Chapter 2, "To install the Service Pack," describes how to install Service Pack 15.
- Chapter 3, "Functional enhancements and important solutions," describes the most important functional enhancements and important solutions of Service Pack 15.

Send us your comments

We continually review and improve our documentation. Any remarks/requests for information concerning this document or topic are appreciated. Please e-mail your comments to kd@baan.com.

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

Chapter 1
Introduction

Service Pack 15 for Baan IVc4 is intended for users of Baan IVc4.

You can use this Service Pack to upgrade existing installations.

Service Pack 15 contains all bug fixes up to December 14, 2003. In addition, Service Pack 15 contains a number of functional enhancements.

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
Standard Baan IVc4		X	X	X	X
Aerospace and Defense and0	And0		X		
Aerospace and Defense and1	And1		X		
Baan Connect Kit 1.1 / 1.2 / 1.3	Bci0	X	X	X	X
Controlling	Cnt0	X	X	X	X
French localization	Fre0		X		X
Italian localization	Itl0		X		
Supply Chain – Italian localization	Its0		X		
Japanese localization	Jap0		X		
North American Automotive Solution	Nas0		X	X	X
Multicurrency	Mcr0		X		
Nordic localization	Nc20		X		
Netherlands localization	Nl10	X	X		
Supply Chain – Controlling	Scc1	X	X	X	X
Supply Chain	Sch1	X	X	X	X
iCRM integration	Crm0	X	X	X	X
Automotive Global Solution	Ags0	X	X	X	X

The availability of other languages will be published at a later stage on the SSA One Point Support (Baan) Web site. Availability of these translations is published under solution number 140443.

Contents

The Service Pack consists of two CD-ROMs that contain the following files and folders:

- B40c4_SP15 folder (on both CD-ROMs):
  This folder contains all the files that are required to update the Baan IVc4 software. The folder contains the following files:

  - 140197stnd and 140197tls.dmp (CD 1):
    These files contain tools components that must be installed prior to installation of the Service Pack dump for Tools. Refer to chapter 2 for installation instructions.

  - 139193.xml (CD 1):
    This file contains default settings for the new report archiving functionality. Refer to chapter 3 for information about this new functionality and installation instructions.

  - stb40c4_15stnd (CD 1):
    This file contains fixes for Tools.

  - spb40c4_15stnd (CD 1):
    This file contains fixes for the standard application software.

  - spb40c4_15and0 (CD 2):
    This file contains fixes for the Aerospace and Defense 2.2c extension.

  - spb40c4_15and1 (CD 2):
    This file contains fixes for the Aerospace and Defense and1 extension.

  - spb40c4_15ags0 (CD 1):
    This file contains fixes for the Automotive Global Solution extension.

  - spb40c4_15bci0 (CD 2):
    This file contains fixes for the Baan Connect Kit extension.

  - spb40c4_15cnt0 (CD 1):
    This file contains fixes for the Controlling extension.

  - spb40c4_15crm0 (CD 1):
    This file contains fixes for the iCRM integration extension.

  - spb40c4_15fre0 (CD 1):
    This file contains fixes for the French localization.

  - spb40c4_15itl0 (CD 2):
    This file contains fixes for the Italian localization.

- spb40c4_15its0 (CD 2):
  This file contains fixes for the Supply Chain - Italian localization.

- spb40c4_15jap0 (CD 1):
  This file contains fixes for the Japanese localization.

- spb40c4_15mcr0 (CD 2):
  This file contains fixes for the Multicurrency extension.

- spb40c4_15nas0 (CD 1):
  This file contains fixes for the North American Automotive Solution extension.

- spb40c4_15nc20 (CD 2):
  This file contains fixes for the Nordic localization.

- spb40c4_15nl10 (CD 1):
  This file contains fixes for the Dutch localization.

- spb40c4_15scc1 (CD 1):
  This file contains fixes for the Supply Chain-Controlling extension.

- spb40c4_15sch0 (CD 1):
  This file contains the first set of fixes for the Supply Chain extension.

- spb40c4_15sch1 (CD 1):
  This file contains the second set of fixes for the Supply Chain extension.

- Documentation folder (CD 1):
  The documentation folder of the Service Pack CD-ROM contains the following documentation:

  - Installation and Deployment Guide - Service Pack 15 (U8400A US).

  - Additional documents 139193_2.pdf, U8339ADE.pdf, U8339AUS.pdf, and U8384BUS.pdf. These documents describe functional enhancements and installation instructions. For more information about these documents, refer to Chapter 3, "Functional enhancements and important solutions."

  - Release notes folder with modified component and solved defect overviews, including the following:

    - Relnotes_stnd.doc containing a textual description of solved defects for the standard application software.

    - Relnotes_tools.doc containing a textual description of solved defects for the tools software.

- Relnotes_extn.doc containing a textual description of solved defects for the software of the extensions and localizations.

- Componentlist_xxxx.xls containing an overview of modified components.

- Solutions_xxxx.txt containing an enumeration of BSS solution numbers included in the Service Pack.

The overviews of modified components and BSS solution numbers are created for each of the products, either standard, localization, or extension, in which xxxx in the file name stands for the related localization or extension.

The release notes document with the textual descriptions of solved defects for the extensions and localizations is now organized differently compared to the previous Service Packs. The descriptions of all solutions of all extensions and localizations are now in one document. For each solution the document mentions the solution number and the extensions / localizations where this solution relates to.

- VERSION.txt:
  A text file that contains the identification of the CD-ROM.

Chapter 2
To install the Service Pack

2

Preinstallation requirements

Before you can install Service Pack 15, you must have Service Pack 14 and earlier Service Packs for Baan IVc4 installed.

Please check if you have customized the Project field (domain tccprj) before installing this Service Pack. It is especially important to check the size of this domain: in the standard software it is 6 characters. If the size of this domain is enlarged (e.g. to 7 or 8 characters) in your environment, then special instructions (refer to step 14 of the next paragraph) have to be executed during the installation of the Service Pack.

If you use a Baan OpenWorld based integration with Baan IVc4 and that integration uses NetList functionality, then the minimum required Baan OpenWorld version is:

- 2.3.3 (Service Pack 3 on OW 2.3)

- 2.4.1 (Service Pack 1 on OW 2.4)

- 2.5   (OpenWorld X second release)

Before you install the Service Pack, you must first run the Convert to Runtime Data Dictionary (ttadv5215m000) session for the full range of package combinations, packages, and tables. Select all of the check boxes in this session.

The following table contains an indication of details such as the minimum disk space required and provides an indication of the time required to carry out a successful installation:

Product	Number of solutions	Uninstall (MB)	Install (MB)	Total (MB)	Installation Time (hh:mm)
Standard	574	66.0	107.4	173.4	1:51
Tools	87	2.4	5.6	8.0	0:06
And0	296	32.3	58.3	90.6	0:30
And1	389	38.7	73.7	112.4	0:39
Ags0	344	47.4	81.3	128.7	0:48
Bci0	119	11.1	22.7	33.8	0:11
Cnt0	166	17.9	34.1	52.0	0:13
Crm0	83	6.5	16.5	23.0	0:03
Fre0	23	1.0	1.9	2.9	0:02
Itl0	205	19.0	35.5	54.5	0:15
Its0	227	25.3	50.3	75.6	0:18
Jap0	114	9.4	18.9	28.3	0:08
Mcr0	381	42.9	64.2	107.1	0:48
Nas0	153	20.9	43.4	64.3	0:23
Nc20	64	6.2	10.8	17.0	0:04
Nl10	4	0.2	0.3	0.5	0:01
Scc1	187	24.7	49.3	74.0	0:17
Sch0	387	41.1	74.1	115.2	0:39
Sch1	335	33.7	63.3	97.0	0:28
Total	**4,138**	**446.7**	**811.6**	**1,258.3**	**7:44**

Note

The figures in this table are merely indicative. No rights can be derived from the table. The installation time strongly depends on factors such as the following:

- The operating system and database you use

- The number of solutions that are part of the current Service Pack that are already installed as individual solutions

- The size of the tables to be reconfigured

- Whether you save components during the installation process

The figures used in the previous table are based on an installation performed using the following configuration:

- Operating System: HP-UX 10.20

- CPU: 4

- Memory: 1,023 MB RAM

- Database: BISAM

- Other: flag 'Save Components' in PMC active.

The **Installation Time** column represents the time to install the specified PMC patches. Scanning the patches, check to install for the patches and the convert to runtime data dictionary are not included in these figures.

50 MB disk space is required for the runtime software components in the Update VRC directory for the standard software. This is the directory that is defined in the Maintain Directories of Software Components (ttadv1115m000) session. The required disk space for the runtime software components in the Update VRC directories for the extensions and localizations has not been measured. The expectation is that each extension or localization will require max. 5 MB on average. The required disk space will increase if B-languages are installed.

To install the Service Pack

Before you install the Service Pack 15, first check if any last minute information is available about Service Pack 15 and the installation of this Service Pack. You can find this information on the SSA One Point Support (Baan) Web site under solution number 140442.

For the standard Baan IVc4 software, two dumps are created: one for Tools and one for the application. The Tools solutions are in a PMC dump called stb40c4_15stnd, whereas the application solutions are in a dump called spb40c4_15stnd. The reason for this is because the PMC dump for Tools must be scanned in the Base VRC for the standard software, but the components are actually installed in the unique tools VRC B40 c4. For Tools, you cannot have an Update VRC. Therefore, the Tools components are always imported in the unique Tools VRC B40 c4, which is the live VRC. You cannot have a test VRC for Tools.

During the installation of the Service Pack, you can decide on the sequence of installing Tools and applications. You can first install the Tools dump and later on the application dumps, or first install the application dumps and later on the Tools dump. No dependency exists between these dumps. For best results, SSA Global recommends that you install the Tools dump first, and then install the Application dumps, however, the other way around is also possible.

For best results, install Tools and applications at the same time, however, if required, you can choose to install applications and Tools at separate times.

To install Service Pack 15 for Baan IVc4, take the following steps:

1 UNIX users must first copy files from the B40c4_SP15 folder of the CD-ROM to a temporary directory on the UNIX system. If you copy the files, you must use a transfer protocol in binary mode. The size of the dumps in this folder is approximately 814 MB. You do not need to transfer all files. In step 8, you can see which files are necessary for your software version.
If you have the facility to mount a CD-ROM to your UNIX platform, transfer of files from the CD-ROM to the UNIX system is unnecessary. In this situation, you can install directly from the CD-ROM. For information on how to mount a CD-ROM to your UNIX system, refer to the documentation from your hardware vendor.

2 Check if you already have installed solution 139193 in the Update VRC for the standard software. In case you already have installed solution 139193, immediately proceed with step 8.

3 Check if you already have installed solution 140197 in the Update VRC for the standard software. In case you have not installed solution 140197, immediately proceed with step 6.

4 Uninstall solution 140197 in the Update VRC for the standard software. In case you are not able to uninstall solution 140197 (because you did not save the components), then proceed with step 5. In case you are able to uninstall solution 140197, proceed with step 6.

5 Install the 140197tls.dmp patch file using the Import Patch (ttiex1284m000) session, as shown in the following figure. Then proceed with step 7.
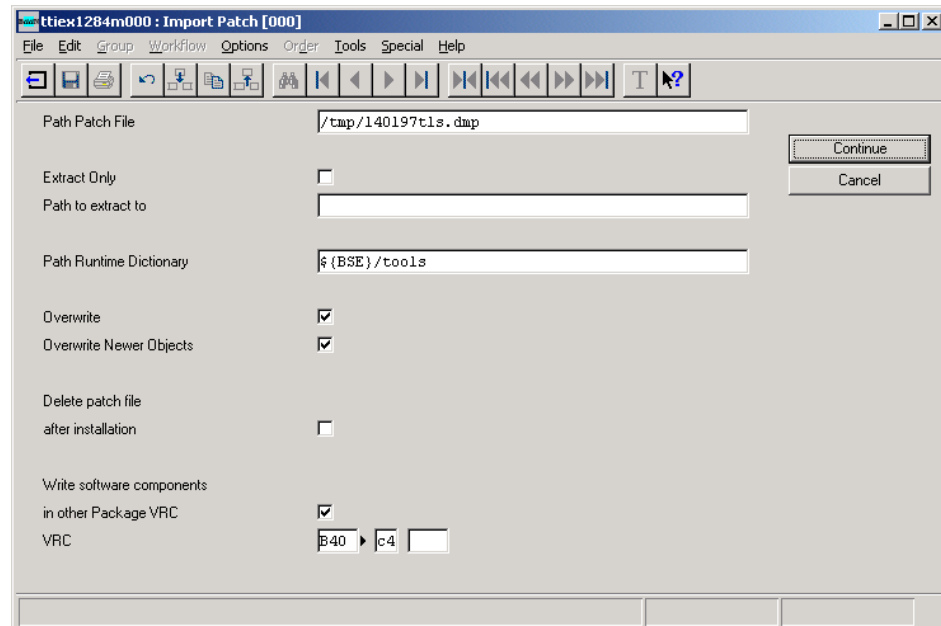
6 Scan the 140197stnd dump through the Scan Solution File (ttpmc2200m000) session in the Update VRC for the standard software. In this session you must select the **Overwrite** check box! Then run the Process Solutions (ttpmc2101m000) session to process (install) the solution 140197 in the Update VRC for the standard software. In the Install Solution session, you must select the **Pre-Installation Instructions Followed Up** check box, otherwise, the solution will not install. Proceed with step 7.

7 Exit the bshell. If Baan Tools components are loaded in shared memory, stop and restart the shared memory. Restart the bshell.

Note

After installing solution 140197, the following message may be given in the bshell message window when a device is asked in any print session:

- Error: ask_enum domain 'ttaad.aact' is wrong

This message can be ignored.

8 Scan the PMC dumps through the Scan Solution File (ttpmc2200m000) session. In this session you must select the **Overwrite** check box. 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 Tools (stb40c4_15stnd) and the PMC dump for the standard software (spb40c4_15stnd). In addition, you must scan one or more of the following PMC dumps:

- For the Dutch localization: spb40c4_15nl10.

- For the Japanese localization: spb40c4_15jap0.

- For the French localization: spb40c4_15fre0.

- For the Italian localization: spb40c4_15itl0.

- For the Supply Chain-Italian localization: spb40c4_15sch0, spb40c4_15sch1, and spb40c4_15its0.

- For the Nordic localization: spb40c4_15nc20.

- For the Controlling extension: spb40c4_15cnt0.

- For the Supply Chain extension: spb40c4_15sch0 and spb40c4_15sch1.

- For the Supply Chain/Controlling extension: spb40c4_15cnt0, spb40c4_15sch0, spb40c4_15sch1, and spb40c4_15scc1.

- For the Multicurrency extension: spb40c4_15mcr0.

- For the Aerospace and Defense and0 extension: spb40c4_15and0.

- For the Aerospace and Defense and1 extension: spb40c4_15and1.

- For the North American Automotive Solution extension: spb40c4_15sch0, spb40c4_15sch1, and spb40c4_15nas0.

- For the Baan Connect Kit extension: spb40c4_15bci0.

- For the iCRM integration extension: spb40c4_15crm0.

- For the Automotive Global Solution extension: spb40c4_15cnt0 and spb40c4_15ags0.

9 All users must now exit the environment in which the Service Pack will be installed.

10 Run the Process Solutions (ttpmc2101m000) session to process the PMC dumps that you scanned in the previous step. This session consists of two parts: the Check Solution to Install (ttpmc2203s000) session and the Install Solution (ttpmc2205s000) session. In the Install Solution session, you must select the **Pre-Installation Instructions Followed Up** check box, otherwise, the Service Pack will not install.

11 Start the Create Runtime Data Dictionary for Tools (ttadv5213m000) session for all package combinations. Select the **Also Dump Data Definitions** check box, as shown in the following figure:
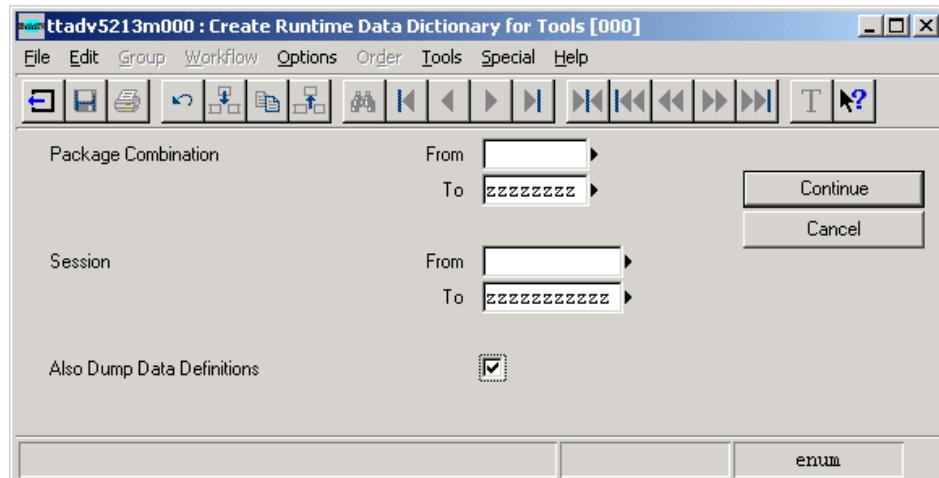
12 Exit the bshell. If Baan Tools components are loaded in shared memory, stop and restart the shared memory. Restart the bshell.

13 Start the Patch Objects after Error Solving (ttiex3226m000) session for all Baan Tools objects, as shown in the following figure:
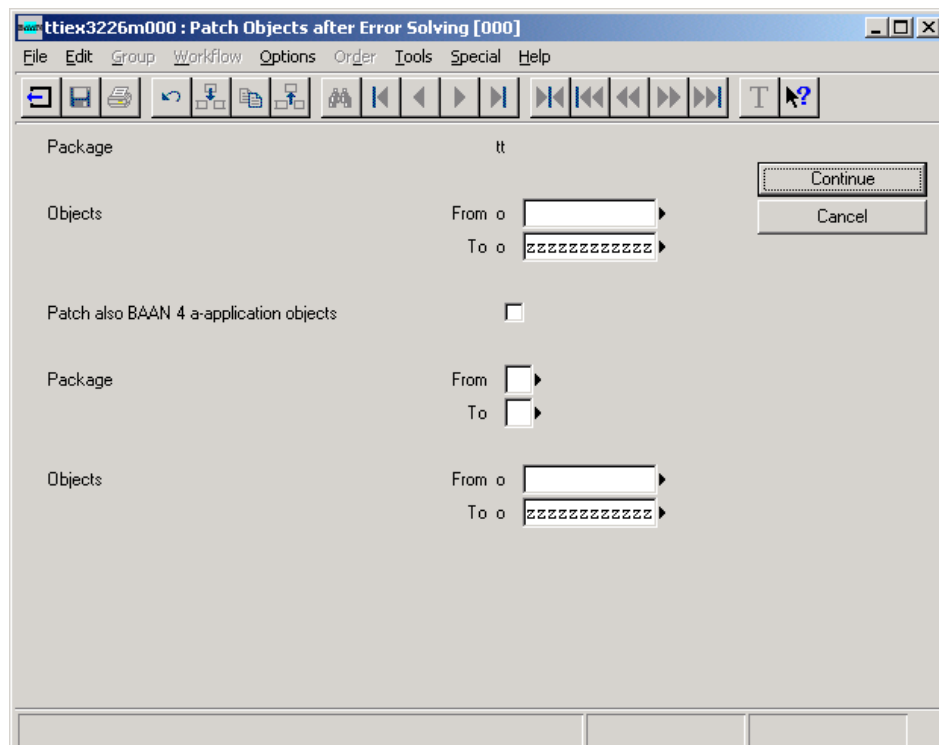
14 If the Project field (domain tccprj) is customized (refer to the preinstallation requirements paragraph), then you need to apply the same customization to the new domain **tcrefo** before executing the next step in the installation process. E.g. if the length of the domain tccprj was changed from 6 to 8 characters, then you need customize domain tcrefo and change the length of domain tcrefo to 8 characters as well. This customization must be applied before you execute the next step. Not applying this customization to the new domain tcrefo, will lead to data corruption or loss of data in the Product Variant Ids (tipcf500) table!

15 Start the Convert to Runtime Data Dictionary (ttadv5215m000) session for all package combinations. Select all of the check boxes in this session to reconfigure the tables, because some tables were modified for bug fixing.
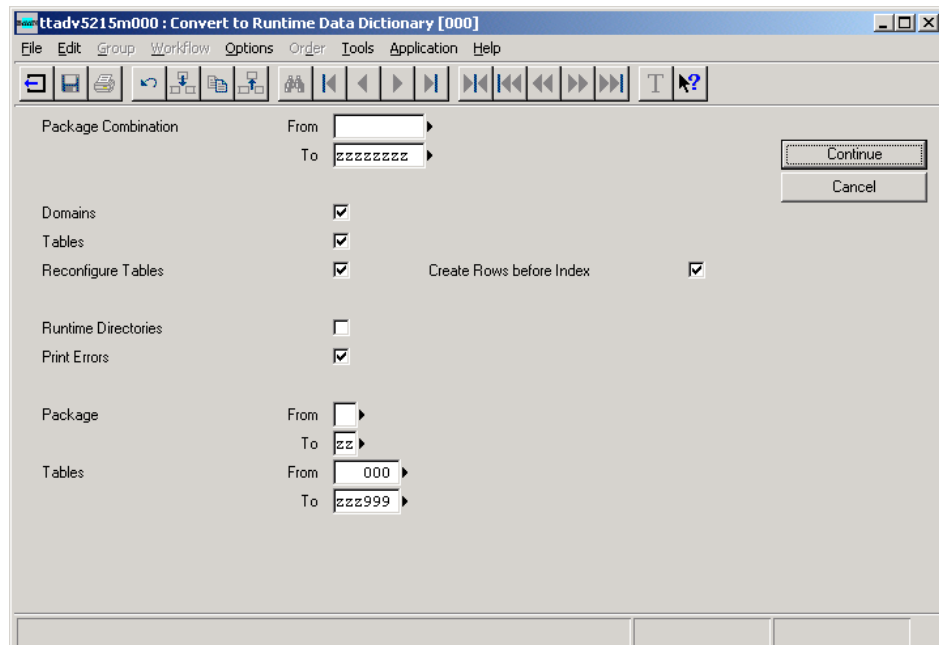
16 Exit and restart the bshell.

17 If you use the ASCII help viewer, run the Create Runtime Help (ttadv5230m000) session for the languages and update VRC's that you are using. Select the check boxes as shown in the following figure:

18 Start the Create Tables (ttaad4230m000) session to create the new tables for tools. The session then physically creates the new tools tables that were added to the Service Pack.
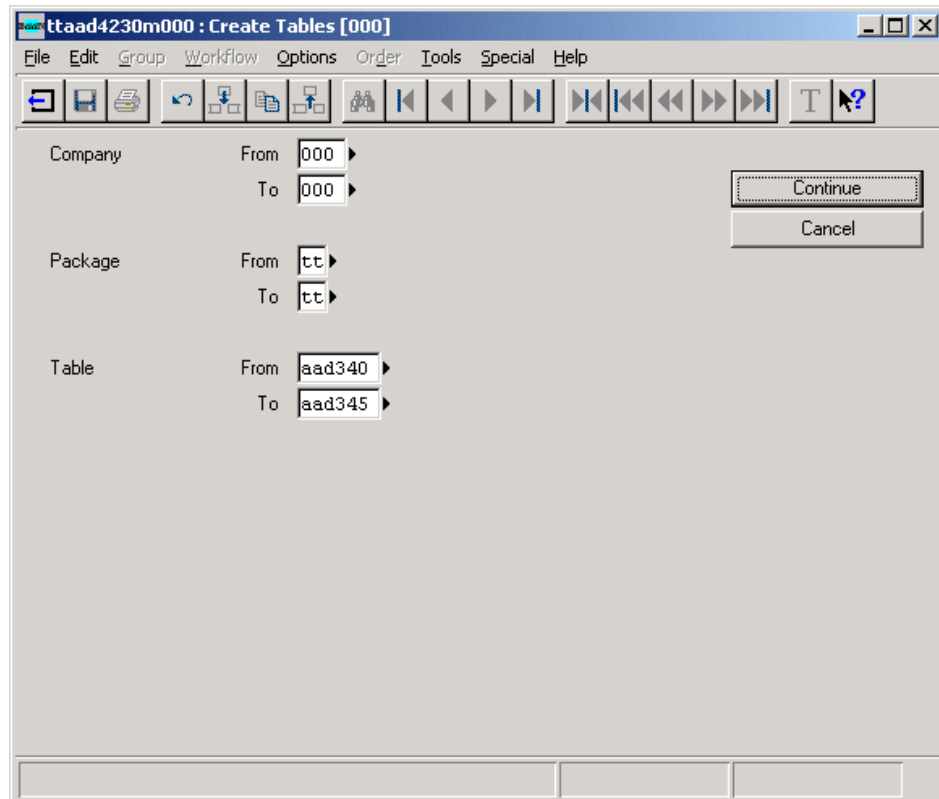
19 Exit and restart the bshell.
The installation of the Service Pack is ready. All users can now start to use the environment.

Post-installation instructions

After you install the Service Pack, take the following steps:

1 If you use the iPack for the integration between Baan IVc4 and E-Procurement 2.2, a new solution for E-Procurement 2.2 must be installed. You can find the solution for E-Procurement 2.2 on the SSA One Point Support (Baan) Web site under solution number 138413.

2 This step is only relevant if you use the Multicurrency (MCR0) extension of Baan IVc4 and are subject to 1099-reporting (USA customers only).

Please check if you have a MCR specific report tfcmg320412000 (belonging to session tfcmg3204m000) on your system. If one exists, this should be deleted from the MCR0 extension VRC's on your system. Please contact your local Support Center for advice how to delete the report.

3   This step is only relevant if you have a valid OpenWorld Studio 2.2 or 2.3 license and use the OpenWorld BOI Builder 2.2 or 2.3 for creating BOI's in your Baan IVc4 environment. Fixes were made in the BOI Builder for solutions 139533 and 139541. For a complete solution, you need to install an additional dump that is not in PMC format. Instructions for ordering this dump can be found on the SSA One Point Support (Baan) Web site under solution number 116282.

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 produced 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.

Chapter 3
Functional enhancements and important solutions

<div style="text-align: right">3</div>

This chapter describes the most important functional enhancements and important solutions for Service Pack 15. The following enhancements and important solutions were introduced:

- Archiving (Finance): Option to archive general data or not
- Archiving (Warehousing): Option to archive lot tracking information
- Distr. Purchase: Select buyer for generated PO's
- Distr. Sales: Commissions with shifted tax
- Invoicing: Implementation of EC Council Directive 2001/115/EC
- General: Option to enlarge order numbers
- Tools: Report archiving (external documents)
- Baan IVc4: Other

Archiving (Finance): Option to archive general data or not

Short description of the enhancement

This enhancement was built in the Archive Ledger/Dimension History (tfgld6206m000) session. Through a new form field option, the user has the flexibility to determine whether to archive general data or not.

If the check box **Archive General Data** is not selected, the system will warn the user that this might result in reference errors in Archive Company. If the general data is not changed from the previous run, the user can unselect the check box Archive General Data. In case the general data is not available in the archive company, the system will end with reference error.

New or changed software components

For a detailed overview of new or changed software components, refer to solution 163310 in the document componentlist_stnd.

Customer implication

You can start using this enhancement immediately.

Archiving (Warehousing): Option to archive lot tracking information

Short description of the enhancement

The existing Delete Lots (tdltc1230m000) session has been expanded to Archive and/or Delete Lots (tdltc1230m000). If the users like to re-use production order numbers and at the same time like to have lot tracking information, the user can archive the lot tracking information into Archive Company and delete it from Live Company.

Be aware that while archiving, all the lot tracking information is copied to Archive Company irrespective of the given range. This is necessary to do the lot tracking in the Archive Company. But while deleting, only the lots in the given range are considered. Also previously, the Archive Projects (tipcs2260m000) session used to archive and delete the lot-tracking information. Now, the Archive Projects (tipcs2260m000) session will just archive the lot tracking information. Deletion of lot tracking information has to take place through the Archive and/or Delete Lots (tdltc1230m000) session.

New or changed software components

For a detailed overview of new or changed software components, refer to solution 164208 in the document componentlist_stnd.

Customer implication

You can start using this enhancement immediately.

Distr. Purchase: Select buyer for generated PO's

Short description of the enhancement

A new option is introduced to select the buyer for generated purchase orders. With this option the buyer can either be set to the default buyer of the supplier or to the buyer of the planned order. This functionality is introduced in the following sessions:

- Transfer Planned INV Purchase Orders (tdinv3260m000)
- Transfer Planned MPS Purchase Orders (timps5270m000)
- Transfer Planned MRP Purchase Orders (timrp1260m000)
- Transfer Planned PRP Purchase Orders (tipcs5260m000)

New or changed software components

For a detailed overview of new or changed software components, refer to solution 137398 in the document componentlist_stnd.

Customer implication

You can start using this enhancement immediately.

Distr. Sales: Commissions with shifted tax

Short description of the enhancement

Commissions with shifted tax were not allowed, although this is a legal requirement. This legal need to use a shifted tax only applies to certain relations.

The Maintain Commission Parameters (tdcms0100m000) session only allows you to enter one tax code as a default.

In the Maintain Relations (tdcms0110m000) session it is now possible to enter a shifted tax code for specific relations. If a shifted tax code has been entered for a certain relation, this tax code will be used instead of the default tax code of the commission parameters while printing the commission invoice.

When no specific shifted tax code is entered in the Maintain Relations (tdcms0100m000) session, the system will behave as normal.

New or changed software components

For a detailed overview of new or changed software components, refer to solution 136890 in the document componentlist_stnd.

Customer implication

You can start using this enhancement immediately.

Invoicing: Implementation of EC Council Directive 2001/115/EC

Short description of the enhancement

The European Community (EC) has published a Council Directive with the view of simplifying, modernizing and harmonizing the conditions laid down for invoicing with respect to value added tax.

Satisfying the guidelines of this Council Directive required a number of changes in the Baan IVc4 application. For a detailed explanation of this EC Council Directive, refer to the U8384BUS document, which can be found in the Documentation folder of the CD-ROM.

Some solutions that are related to this EC Council Directive are not included in Service Pack 15. They have to be installed as individual solutions after installation of the Service Pack. Refer to solution 140099 in the Support knowledge base for an overview of all needed solutions. At the time of writing this document, the following additional solutions are known: 140081, 140202, 140318, 140473, 140564, 140859 and 141654.

New or changed software components

For a detailed overview of new or changed software components, refer to the following solutions in the document componentlist_stnd: 138038, 139349, 139755, 139811, 139951 and 140168.

Customer implication

Refer to the U8384BUS document for instructions how to implement this EC Council Directive.

General: option to enlarge order numbers

Short description of the enhancement

In Germany, it is a legal requirement to store data up to 10 years in the ERP system, either in the live company or in an archive company. For Baan IVc4 a choice was made, that all data shall be stored in one archive company. Because of this requirement, it is not possible to use duplicate order numbers. Therefore, customers with high data volumes need to be able to use order numbers of 7 digits.

The standard software has been prepared for use of 7 digit order numbers. However, the actual change of the domains for order numbers from 6 to 7 digits will not be delivered as part of the Baan standard software. Thus, in the standard software the order numbers will remain 6 digits and customers who do not need to enlarge the order numbers will not be impacted by a functional modification. The standard software will work as it used to work if the order numbers stay at 6 digits.

For a detailed explanation of this option to enlarge order numbers, refer to the U8339AUS (US English) or U8339ADE (German) document, which can be found in the Documentation folder of the CD-ROM.

New or changed software components

For a detailed overview of new or changed software components, refer to the solutions that are mentioned in the U8339AUS or U8339ADE document.

Customer implication

Enlarging order numbers is not mandatory. After installing the Service Pack, the order numbers still have a size of 6 digits. Refer to the U8339AUS or U8339ADE document for instructions how to enlarge order numbers.

Tools: Report archiving (external documents)

Short description of the enhancement

In Germany, it is a legal requirement to have the ability to re-print certain external documents from the ERP system. Examples are sales invoices, dispatch notes, purchase orders etc. Most of the sessions in Baan IVc4, that print these documents, have re-print functionality. However, if between the date of printing the original document and re-printing the document, master data has changed (like customer name, customer address, item description), the re-printed document will differ from the original document. This is not allowed.

The print functionality of Baan IVc4 tools has been enhanced. It is now possible to archive documents immediately at the time of printing and re-print these documents at any time in future from Baan IVc4 tools.

For a detailed explanation of this report archiving functionality, refer to the 139193_2 document, which can be found in the Documentation folder of the CD-ROM.

New or changed software components

For a detailed overview of new or changed software components, refer to solution 139193 in the document componentlist_tools.

Customer implication

Refer to the 139193_2 document for instructions how to implement the report archiving functionality. Default archive settings are available in file 139193.xml.

Note

This solution will work till November 1, 2004. After this date it is necessary to validate this software via SCLM (SSA Common License Manager).

Baan IVc4: Other

The table below gives an overview of other (small) functional modifications and optimizations in the Service Pack. For more details please refer to the detailed solution descriptions of the concerning solutions in the release notes documents which are in the Documentation folder of the CD-ROM.

Area / Extension	Solution	Description
Archiving (Mfg)	162465	Deleting archived projects with existing planned PRP warehouse orders is now possible
DEM	138250	Check on maximum number of processes in the Dynamic Menu Browser introduced
Common QMS	138439	Calculating calibration dates while modifying an existing test instrument modified
Distr. CMS	138835	Rebate/Commission Relations will be linked automatically while using Copy sales order
Distr. ILC	163334	Total Allocated field no longer displayed
Distr. LTC	136895	Quantity issued to a production order is also printed in session tdltc1430m000
Distr. SLS	140460	Option to delete a delivery of an item of type service
Finance ACP	137670	Ability to assign a credit note to an invoice having a payment schedule
Finance ACP	136783	Possibility to select a range of logistic companies in session tfacp1438m000
Finance ACP	139418	Financial supplier group can be selected in session tfacp1432m000
Finance CMG	135781	Maintaining posting data of EBS is no longer allowed when currencies of payment and anticipated document are different
Finance CMG	136434	IBAN for Andorra (AD), Czech Republic (CZ), Faroe Islands (FO), Gibraltar (GI), Greenland (GL), Hungary (HU) and Slovenia (SI)

Finance CMG	138497	IBAN for Danske Bank in Nordic localization
Finance CMG	137686	Performance improvement in Match Electronic Bank Statements (tfcmg5212m000) session
Finance CMG	136766	Possibility to link two or more partial payments/receipts to an invoice within the same EBS batch in Maintain Posting Data of EBS
Finance CMG	164021 / 164404	1099 Federal changes for 2003
Finance FAS	139666	Depreciation calculation on a disposed asset
Finance GLD	136275	Archiving functionality removed from the Close year (tfgld6203m000) session
Finance integrations	163351	Sales Invoice will no longer get a value for Sales Representative if the corresponding Sales Order has none
Manuf. PCS	163479	Performance enhancement within the Calculate Cost Prices by Project (tipcs3250m000) session
Project BOP	136552	A checkbox is introduced in order to suppress text lines when running session print estimate by code
Project BOP	136643	New checkbox introduced stating whether message tpbopt0901 (Standard element not present) is displayed for an estimate
Project HRS	136790	When entering hours in the Maintain Hours Accounting Transactions (tphrs1100m000) session, the wrong cost rate was picked up
Project PIN	136981	Installment vs. >100% Progress did not work correctly
Project PIN	138399	The Own Tax Number that is printed on an invoice is now determined by the financial company to which a project belongs
Project PSS	136092	New menu for insufficient planned inventory in Planned warehouse orders (tppss6115m000) session

Tools AAD	137550	Check on references takes logical companies into account in the Print References to Parent (ttaad4229m000) session
Tools PMC	136939	Improvement in installing own PMC solutions in same BSE environment
E-Procurement iPack	162917	Improved processing of purchase invoices with tax option "Header" or "Cumulative"
E-Procurement iPack	164183	Improved processing of purchase invoices with erroneous invoice lines
Ags0	139442	EDI: improved handling of Sales and Shipping Schedules when no previous schedule exists and the Purpose code is "Change"
Ags0 / nas0 / sch1	164353	The Display Confirmed DC Transfer Lines (tdssc3518s000) session has a new user option to zoom to the Display Inventories by Location and Lot (tdilc1518s000) session
Ags0 / nas0 / sch1	161704	Improved handling of back orders in the Maintain Purchase Schedules Requirements (tdpsc0103s000) session
Ags0 / nas0 / sch1	163707	E-Item revision code was not set properly when Sales/Purchase Orders are created from Supply Chain
Ags0 / nas0 / sch1	163952	Improved handling of default values in the Maintain Sales Orders (tdsls4101m000) session
And0 / and1	163241	Performance improvement in the Display Split Production Orders (tisfc0501m10b) session