

Proprietary Data

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Bridgelogix has a policy of continual review and improvement of their products and hence the information contained herein this guide is subject to change. Reviews may be issued from time to time to advise of changes and/or additions.

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1. Introduction

This document will explain the step-by-step procedure of installation of Baan software provided by Bridgelogix Corporation for Baan IV. Refer to General Rules section for some of the important instructions on some of the process during the installation of the dumps.

2. br/cs Package Setup

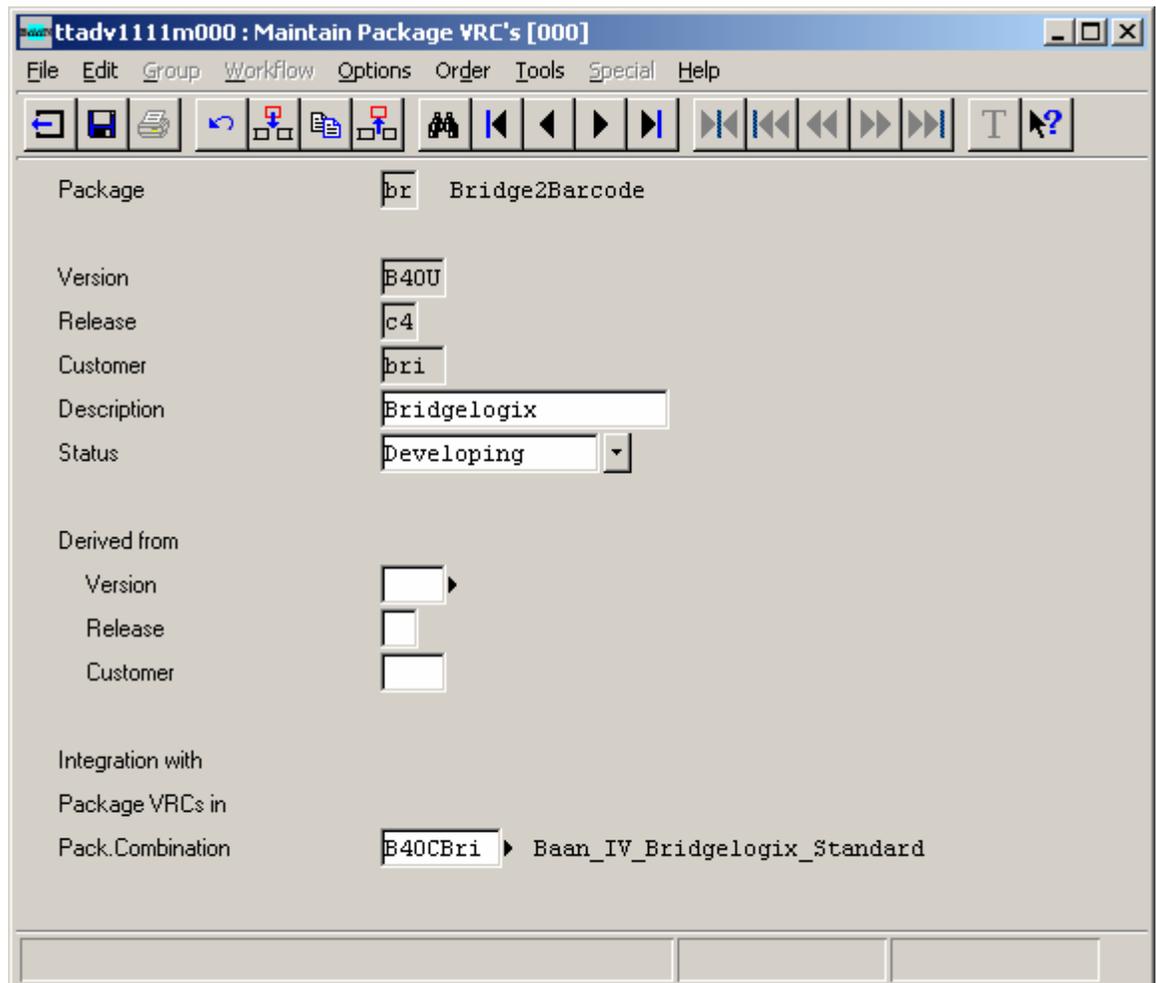
All the Baan software components supplied by Bridgelogix Corporation will be in a custom developed package called “br”. In case of customer specific modifications, they will be delivered in “cs” package. In order to install and run the components this package must be created and linked to the Package combination in which the components need to be executed.

Below mentioned steps needs to be performed for the first time setup and first time import of the dumps supplied by Bridgelogix Corporation. For the subsequent patches import this sections should be ignored completely.

Process is explained by taking the “br” package as an example. If the “cs” package is also delivered, same steps need to be performed for the “cs” package also.

2.1 New Package Creation

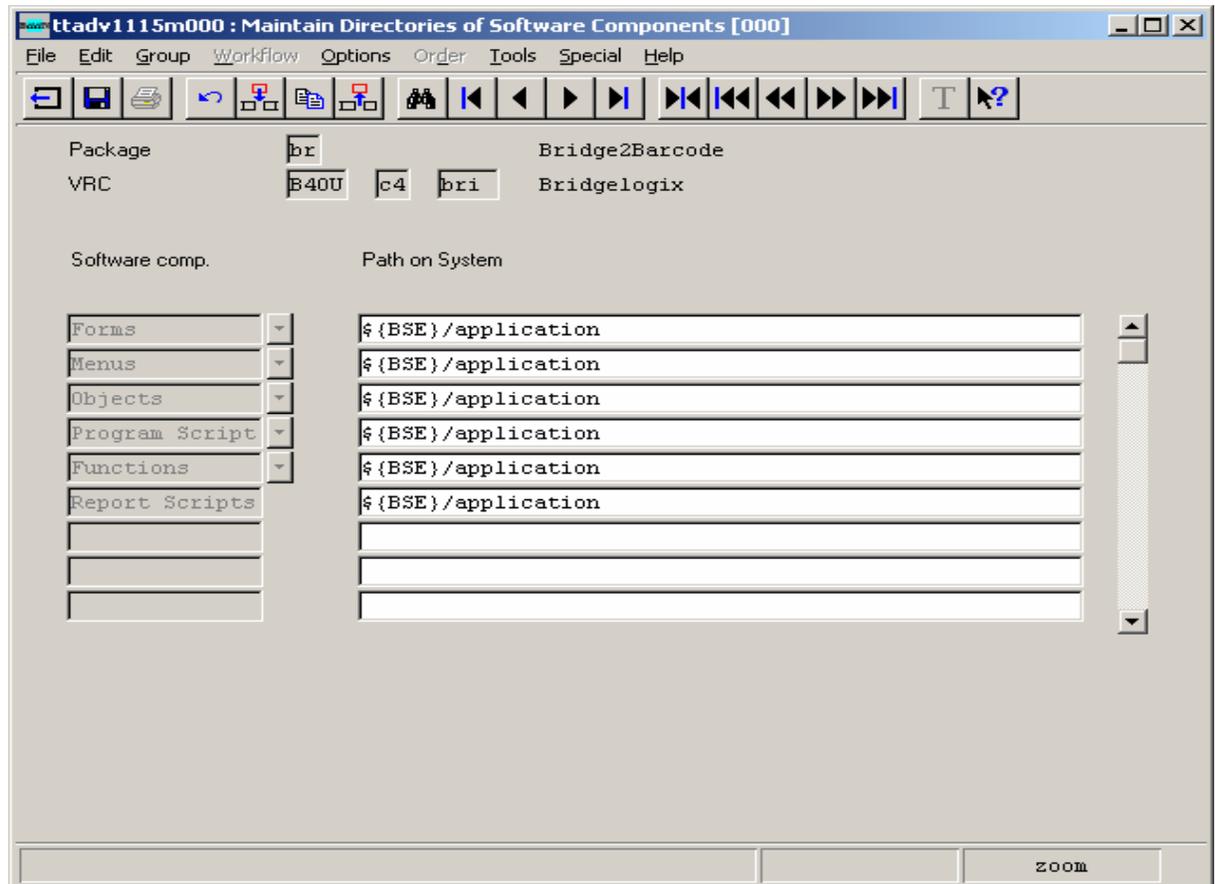
New package can be created in the Baan Packages session (ttadv1100m000). Insert a new record and give the package name as ‘br’. Description should be given as Bridgelogix Standard to distinguish from other packages.



2.3 Directories by Software Components:

Directories of software components can be specified for the newly created VRC of br in Baan Directories by software components session (ttadv1115m000). Group insert and select the br package and the new VRC that is created. Select the software component and give the path in which you want to copy the selected software components. Path can be anything, this depends on the existing setup of the VRC's of other packages. As per Baan standard it will be in \$BSE/application directory. Settings can be Group copied from the existing package VRC settings.

Path needs to be given for Software components of type Forms, Menus, Objects, Program scripts, Functions and Report scripts.



While giving the path, if path is not already existing then it will ask a question saying do you want to create the specified path, answer yes to the question.

2.4 Importing the dumps

Dumps can be imported using Baan Import Data Dictionary session (ttiex1285m000).

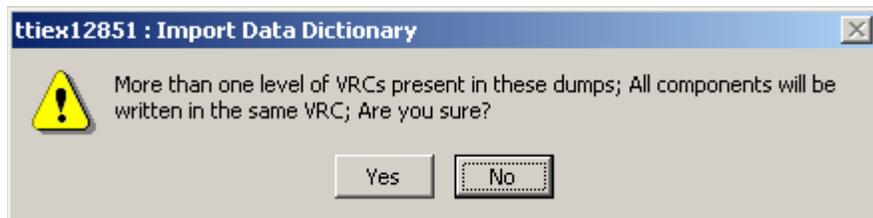
In the Path Sequential Dumps field the path in which dump files supplied by Bridgelogix Corporation are copied.

In the Path Runtime Dictionary field the path that is given for the br vrc in section 2.3. It will copy the program objects under this path during the import process.

Overwrite option must be checked to replace the existing components if any.

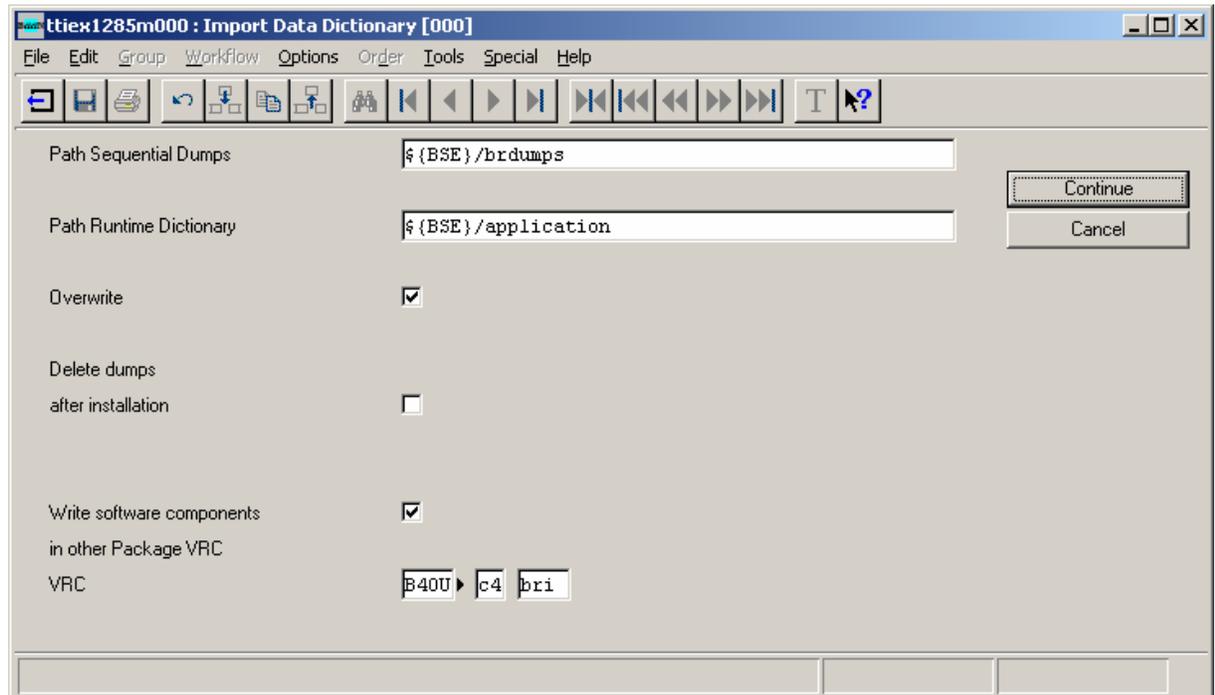
Delete dumps after installation must be un-checked to keep track of what dumps were installed.

Write software components in other Package VRC must be checked. It will ask the below question after checking the check box, answer the question as yes.



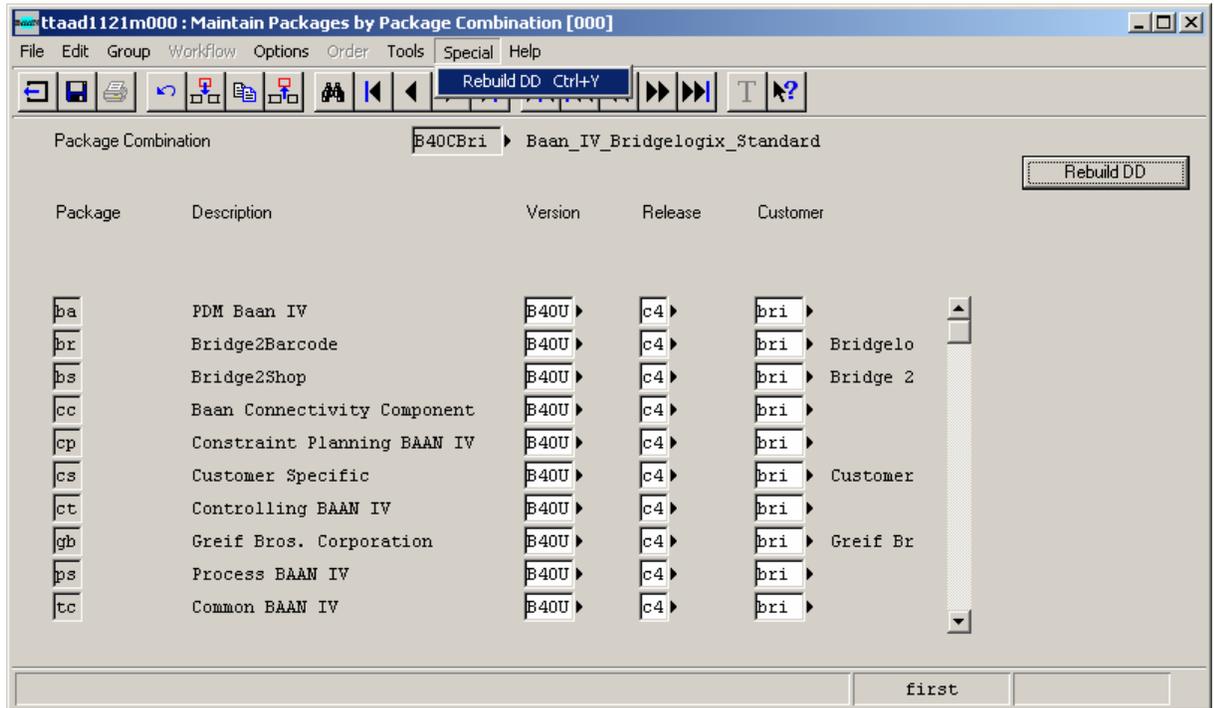
VRC needs to be given same as the vrc that is created in section 2.2. If this VRC is not given it will import the dumps in the VRC from which Bridgelogix Corporation has extracted the dumps. This will create lot of un-wanted entries and components.

Click on Import to import the dumps.



2.5 Adding br to Package Combination:

Newly created br package needs to be added to the package combination for which users and the company is linked. This can be done in Packages by Package combination session (ttaad1121m000). Find the package combination, Insert and give the package as br and the VRC as the one that is created.



3. Installing the Software

Bridgelogix Corporation will provide the Baan software in the form of ttiex exports. To check the components list that are supplied in the dump examine the dump.l file in the given software dumps. If this is first time installation of “br” package only section 3.4 which is create tables should be done.

3.1 Import of Dumps

Dumps can imported using Baan Import Data Dictionary session (ttiex1285m000).

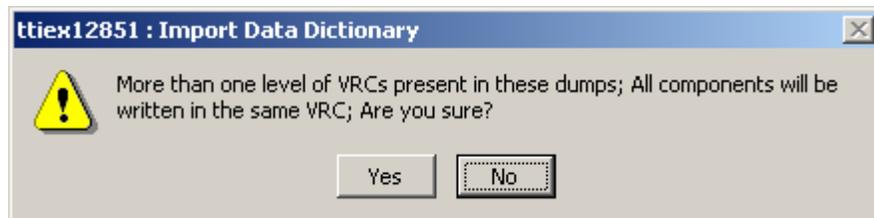
In the Path Sequential Dumps field the path in which dump files supplied by Bridgelogix Corporation are copied.

In the Path Runtime Dictionary field the path that is given for the br vrc in section 2.3. It will copy the program objects under this path during the import process.

Overwrite option must be checked to replace the existing components if any.

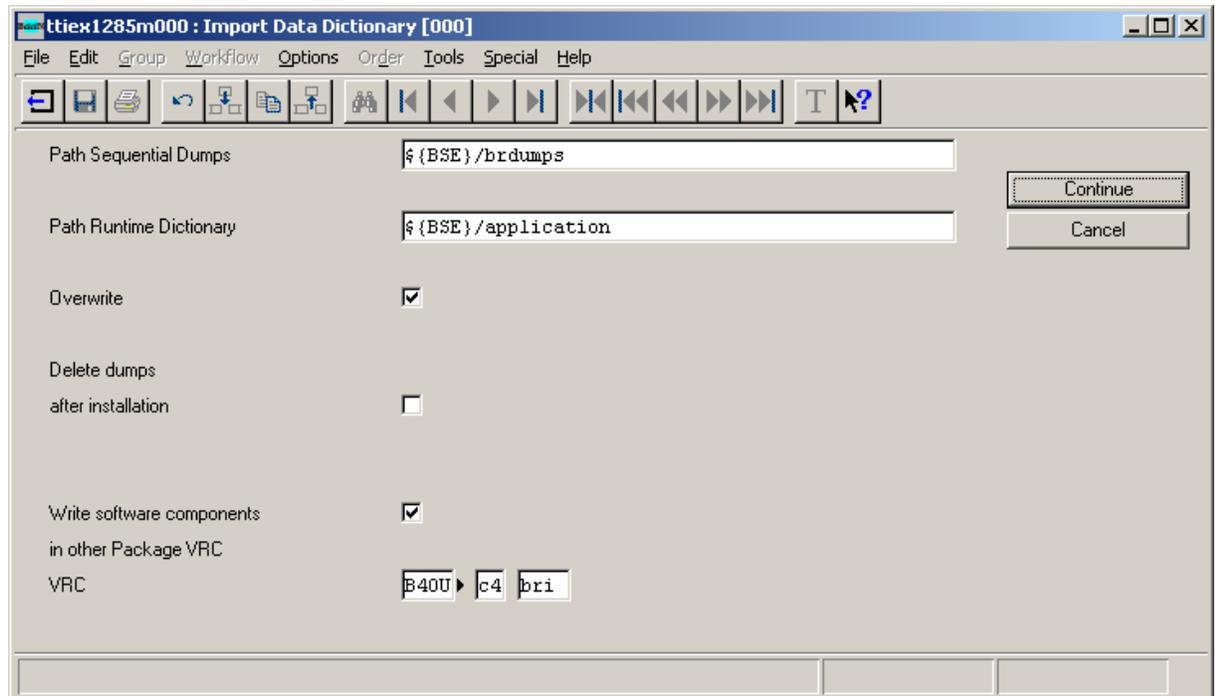
Delete dumps after installation must be un-checked to keep track of what dumps were installed.

Write software components in other Package VRC must be checked. It will ask the below question after checking the check box, answer the question as yes.



VRC needs to be given same as the vrc that is created in section 2.2. If this VRC is not given it will import the dumps in the VRC from which Bridgelogix Corporation has extracted the dumps. This will create lot of un-wanted entries and components.

Click on Import to import the dumps.



3.2 Runtime Data Dictionary

After import is successful Runtime needs to be created for the new changes to take effect. This can be done using Baan Create Runtime Data Dictionary session (ttadv5210m000).

If the dumps contain domains, Domains needs to be checked in this session.

If the dumps contain table definitions, Tables needs to be checked in this session.

If the Tables option is checked then Reconfigure Tables needs to be checked in this session.

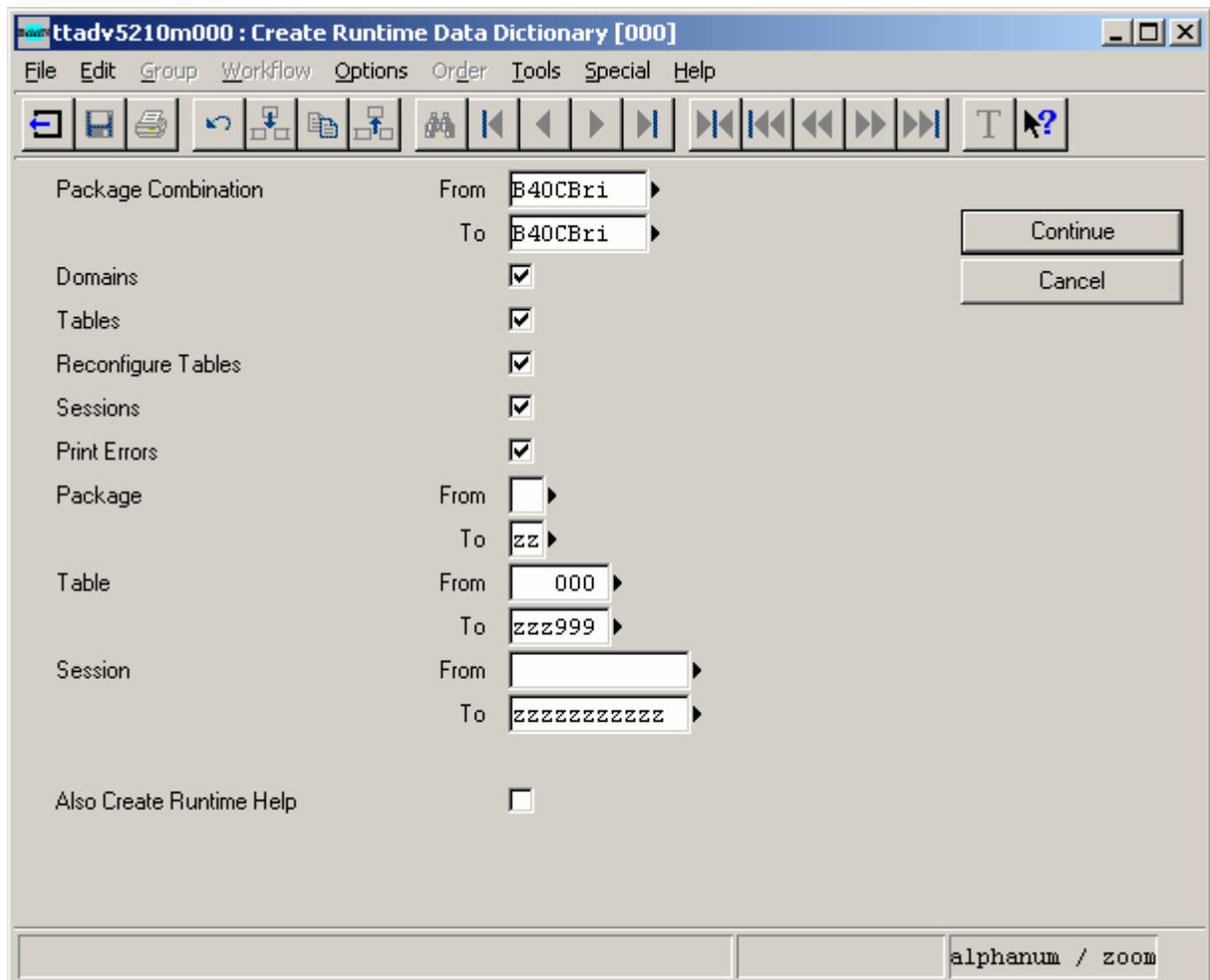
If the dumps contain sessions, Sessions needs to be checked in this session.

It is recommended to check the Print Errors to see if there are any errors in Runtime Data Dictionary.

Package Combination needs to be given same as the one that is linked to the users and company.

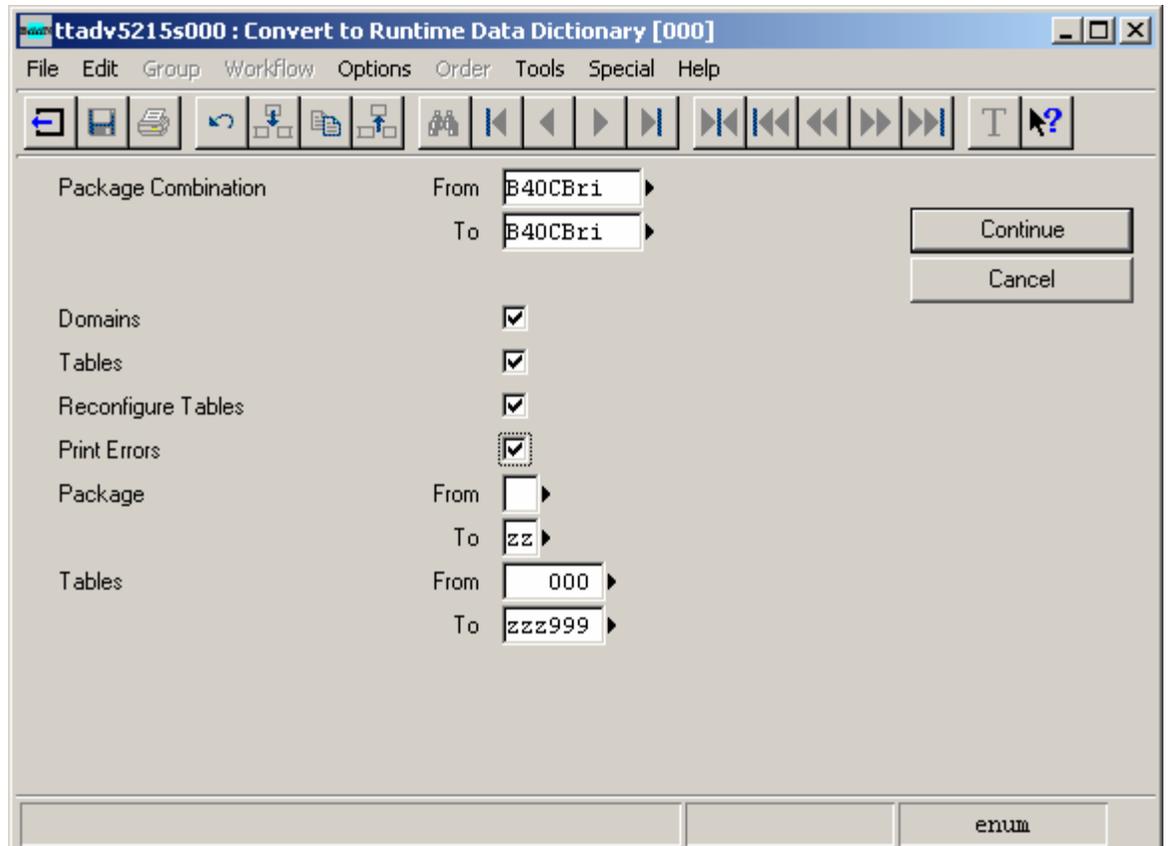
Package from and to values should be left it open range in order to do the runtime for references to standard baan tables.

After giving the options click on the Create Runtime. It will take sometime for doing the Runtime.



If the dumps contain either Domains or Tables then after Create Runtime is done user needs to be logged out and logged back in for the

After doing for all the tables in the dump file in specific of Table Definition (ttadv4120m000) session select Convert to Runtime Data Dictionary (ttadv5215s000) option. Check the Domains, Tables, Reconfigure Tables and Print Errors and leave all other fields as default. Package combination will be the users package combination, Package and Tables will be open range.



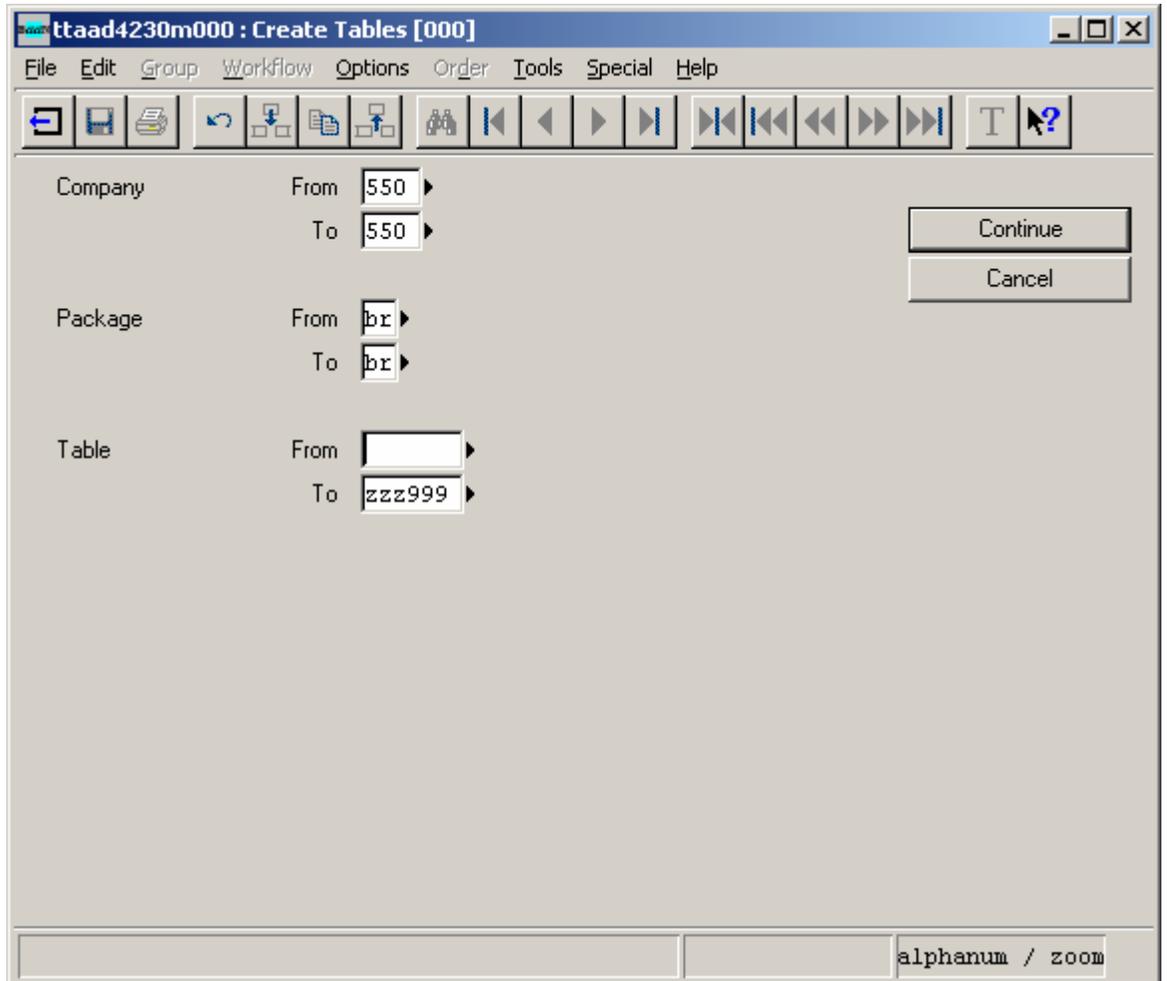
3.4 Create Tables

If the dumps are installed for the first time or the tables are not yet created in the company, after Create Runtime is successfully completed new table needs to be created. This can be done using Baan Create Tables session (ttaad4230m000).

Company from and to will be the company in which Bridgelogix components needs to be executed.

Package from and to will be br.

Table can be left as open range.



4. Function Server Setup

All the function servers need to be setup in Baan Connectivity package in order to execute them from the DDC driver. If function servers are not part of the delivery and only Power Bridge sessions part of the delivery this section should be skipped completely.

4.1 Maintain Function Server

Each function server needs to be maintained in Maintain DDC Function Servers session (tuddc0120m000). Insert new record and give the Function Server as the session name.

Download Server, Log Transactions and Batch Re-submission fields should be no. Working mode should be online only.

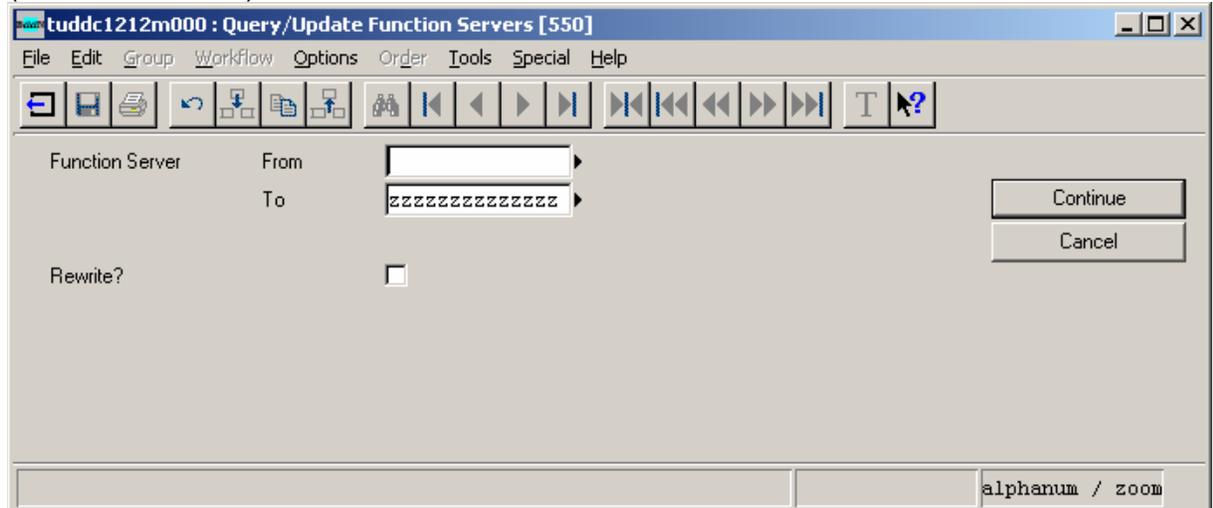
Function Server	brhra9201b999
Description	Update Hours Accounting by Employee via
Download Server	No
Log Transactions	No
Working mode	online only
Batch Re-submission	No

Bridgelogix will provide the list of function servers along with the dump files. Any new function server supplied by Bridgelogix needs to be maintained in this session.

4.2 Query update function server

After maintaining the function servers, query update for all the function servers or the function servers that are newly supplied by Bridgelogix.

This can be done using Query/Update Function Servers session (tuddc1212m000).



In case parameters have changed in the function server, Rewrite option needs to be checked before pressing the continue button. Bridgelogix will inform such cases along with dumps.

4.3 BMS Mask

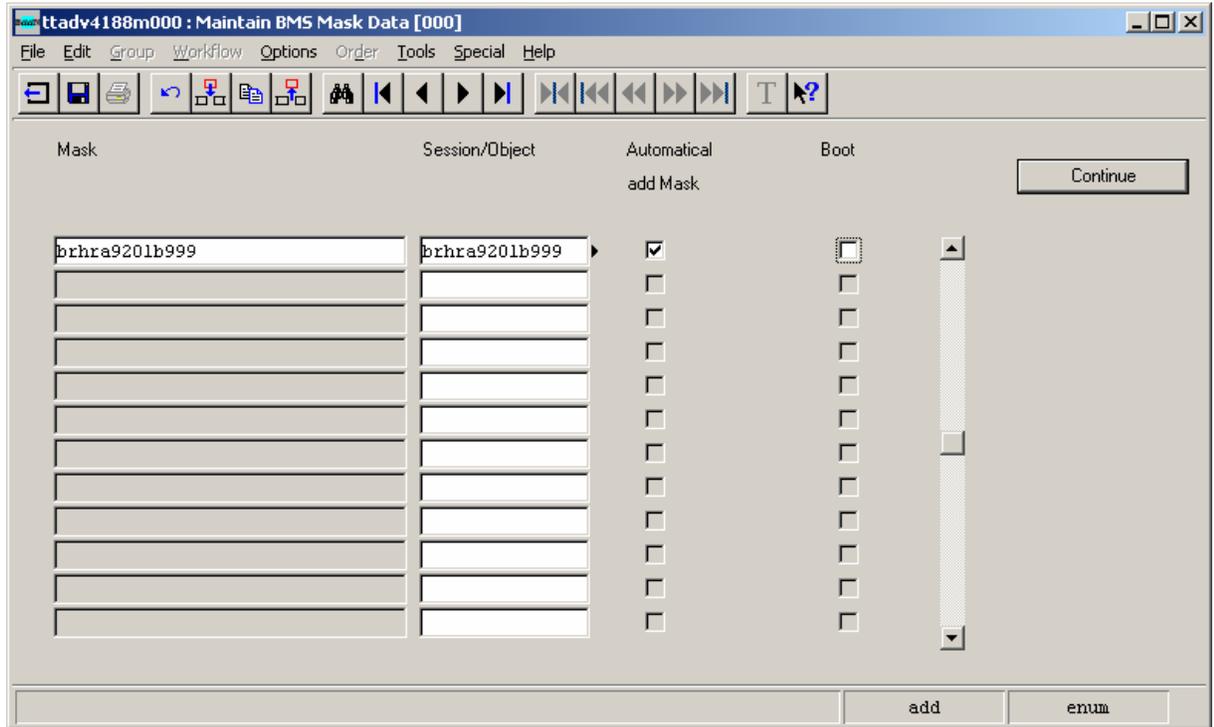
Each function server needs to be maintained in BMS mask session (ttadv4188m000). Insert new record and give the Mask and the Session/Object same as the function server session name.

Automatical add Mask should be yes and Boot should be no.

After entering all the function server names click on the button on the screen.

After doing this Mask update if the DDC Drivers are already running they need to be stopped and started back.

This Mask maintaining should be done for the new function servers.



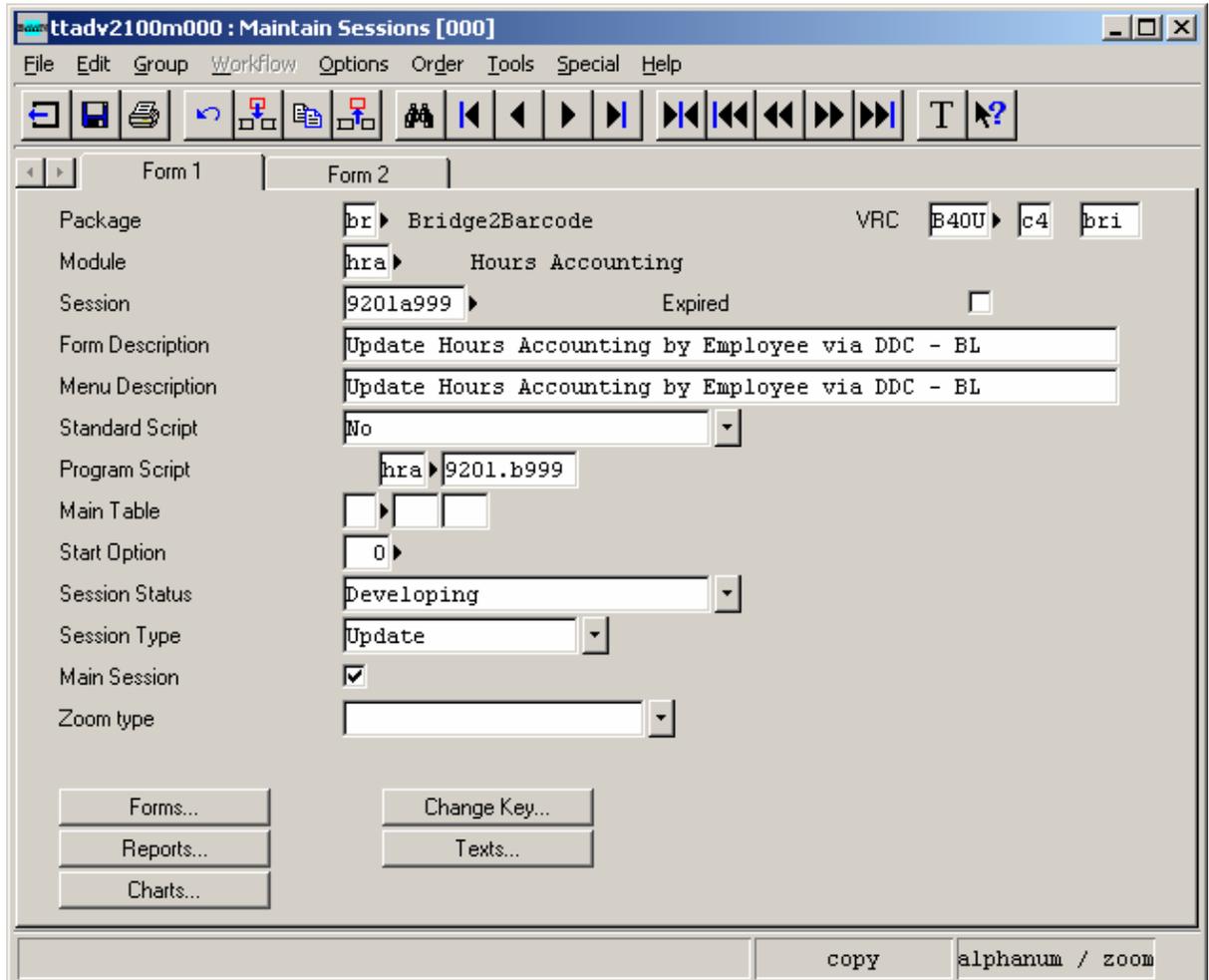
5. Multiple Drivers

If the installation has multiple drivers setup. New function servers need to be copied with driver specific code and steps of Section 4 needs to be done for those function servers. Bridgelogix will provide the information on how many drivers needs to be setup in the installation. If function servers are not part of the delivery and only Power Bridge sessions part of the delivery this section should be skipped completely.

5.1 Driver specific function servers

All the function servers will be supplied with code as “b”. For example function server brhra9201**b**017 is the session name. This is called “b” function server. If there are 2 drivers setup in the installation then “a” session need to be created. In this case brhra9201**a**017 needs to be created. If it is 3 drivers then the function servers that needs to be created will be “a” and “c”.

This can be done in the Baan sessions (ttadv2100m000). Duplicate the existing “b” function server session and change the “b” to “a”. If the drivers are more than 2 then the sessions will be ”c”, ”d” etc.



6. Power Bridge Sessions Setup

After the import is successfully completed depending on the users setup, permissions for the Power Bridge sessions given. If DEM is used necessary permissions to be given in the DEM flows. If there are specific desktops or menus sessions needs to be added to the desktop or menu.

7. License of Software Components

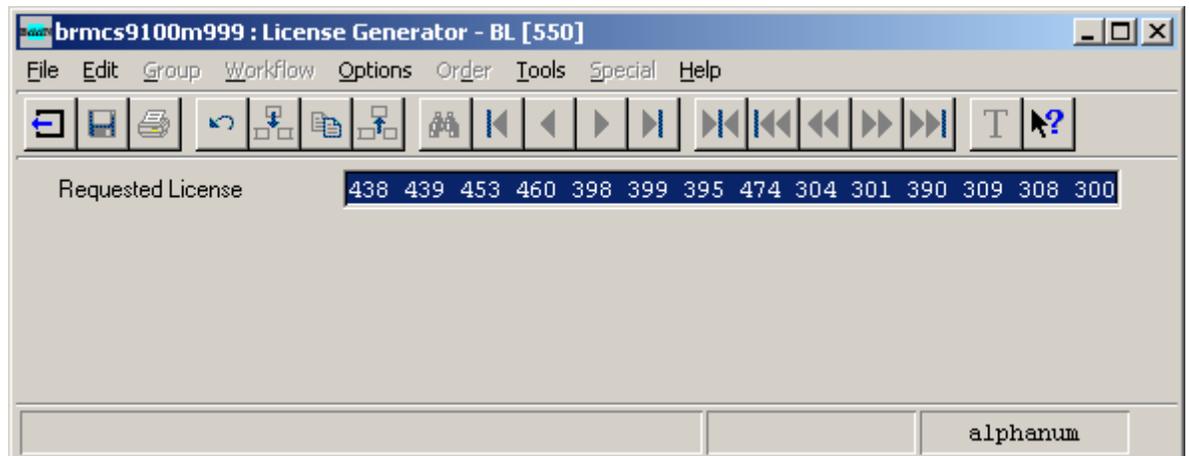
All the DLL's that are supplied by the Bridgelogix Corporation needs to be licensed. Licensing needs to be done for each application server and customer code combination in which Bridgelogix components needs to executed.

First License Generator session (brmcs9100m999) needs to be executed, the code that is displayed on the Requested License field needs to be sent to Bridgelogix Corporation to support mail id (support@bridgelogix.com) for getting the validation key.

Copy the total content of the Requested License and put it as text of the mail. Please don't include the screen shots, as the total content may not be available.

Bridgelogix will validate the license key and sends a file with validation keys. This file needs to be copied under \$BSE (Baan bse directory) directory. Everyone should have read access to this file. Please take a back up of existing file if it is second time validation.

This needs to be done in case of any new components sent or first time installation. Bridgelogix Corporation will provide the information on whether the components need to be re-licensed or not.



8. License of Software Components

After the license file is copied, before running the software Bridgelogix parameters needs to be setup.

Default parameters can be setup using Bridgelogix Parameters session (brmcs9199m999) by inserting a new record.

This parameter needs to be re-verified during the parameter setup for the implementation.

The screenshot shows a software window titled "brmcs9199m999 : Maintain Bridgelogix Parameters [201]". The window has a menu bar with "File", "Edit", "Group", "Workflow", "Options", "Order", "Tools", "Special", and "Help". Below the menu bar is a toolbar with various icons for navigation and editing. The main area of the window displays a list of parameters with checkboxes and numeric input fields. The parameters are:

Parameter Name	Value / Status
Warehouse to Warehouse Integrations	<input checked="" type="checkbox"/>
Location to Location Integrations	<input checked="" type="checkbox"/>
Auto Add Lots in Receiving?(Y/N)	<input checked="" type="checkbox"/>
Check Tolerances?(Y/N)	<input checked="" type="checkbox"/>
Receipt Tolerance - Lower Limit	0
Receipt Tolerance - Higher Limit	0
Receipt Tolerance - Lower Perc	0.00
Receipt Tolerance - Higher perc	15.00
Early Days	10
Close Backorder if within Tol?(Y/N)	<input type="checkbox"/>
Auto add fixed Loc?	<input type="checkbox"/>
Auto deliver cost items?	<input checked="" type="checkbox"/>
Write Staging History	<input checked="" type="checkbox"/>

9. General Rules

- If there are any new customizations done to the table definitions in other package vrc's that are linked to this package combination, Rebuild DD will take those changes also into consideration. If you don't want those changes converted into runtime then those changes needs to be removed before doing the Rebuild DD and add it back after doing the Rebuild DD.
- This Rebuild DD will update the data dictionary with the latest to the table definitions of the linked package VRC's. After completion of the Rebuild DD all the users must be logged out and logged back into the Baan. If there some procedures already defined for doing Rebuild DD or Convert Runtime or Create Runtime data dictionaries those needs to be followed.
- After doing the Runtime or the import of the patches DDC Drivers needs to be restarted for the changes to take effect.
- It is recommended that the back up of the software components especially the program script/function server/library objects needs to be taken before installing the dumps. This back up is not applicable for first time installation.
- For getting the License key from Bridgelogix Corporation allow at least 1 working day. Depending on this, plan for the implementation of the new changes or the system.
- All the dumps that are delivered by the Bridgelogix Corporation needs to be put it under a specific directory in the sequence of their delivery. We recommend putting them in a particular directory of the date on which they are delivered. In case of any loss of the system these components can be imported in the sequence of their delivery.