SAP BOBJ Planning & Consolidation (BPC), version for Netweaver How-To Guide

How To... Promote Reports and Input Schedules Through Your System Landscape

Applicable Releases:

SAP BusinessObjects Planning and Consolidation 7.0 , version for NetWeaver

SAP BusinessObjects Planning and Consolidation 7.5 , version for NetWeaver

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Document History

Document Version	Description
1.00	First official release of this guide
2.00	Updated December 2010

Typographic Conventions

Type Style	Description
Example Text	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options. Cross-references to other documentation
Example text	Emphasized words or phrases in body text, graphic titles, and table titles
`Example text`	File and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
`Example text`	User entry texts. These are words or characters that you enter in the system exactly as they appear in the documentation.
`<Example text>`	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
`EXAMPLE TEXT`	Keys on the keyboard, for example, `F2` or `ENTER`.

Icons

Icon	Description
	Caution
	Note or Important
	Example
	Recommendation or Tip

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1. Business Scenario

Within this scenario, we will explore how to use a custom program to copy SAP BusinessObjects Planning and Consolidation,version for Netweaver (BPC) file service files from a source system to any number of target systems.

2. Background Information

In this How-To Guide, you will learn how to copy files from the BPC File Service to other BPC systems in your landscape. Currently, transporting of files at a granular level within BPC using the existing BPC transports framework is not supported. This guide is an attempt to satisfy the requirement for copying files, such as “Reports” and “Input Schedules” to other BPC systems, without the user having to do manual steps.

This guide comes with a custom program which reads BPC file service records from the database, compiles a list of RFC destinations, and presents this information to the end user. The user can then choose specific files to be copied, as well as the target systems which the files are to be copied to. Before using this program, make sure that any/all RFC destinations for target systems have been configured correctly, and are working properly in transaction SM59.

Currently, only directories for “Reports” and “Input Schedules” are supported by this custom program. This means, only files from the following directories will be available to copy to target systems.

```
\ROOT\WEBFOLDERS\<AppSet_ID>\<Application_ID>\EEXCEL\INPUT SCHEDULES\*
\ROOT\WEBFOLDERS\<AppSet_ID>\<Application_ID>\EEXCEL\REPORTS\*
```

3. Prerequisites

- SAPgui must be installed and access to the SAP Business Warehouse based BPC system must be granted

4. Step-by-Step Procedure

This How-To guide contains transport request files, K901105.PMR and R901105.PMR (please see section 5 „Appendix“). This transport request contains all the NetWeaver objects that are required to complete this How-To Guide. In order for this process to work correctly, the ZUJF_COPY_FILES_TO_TARGET_SYS function module must exist on every target system in which you want to copy files to. After deploying this transport request to your development system, you must be sure to promote this function module throughout your landscape.

Programs

- ZUJF_COPY_FILES_TO_TARGET_SYS BPC: Copy Files to Target Systems

Function Groups

- ZBPC_CD BPC: Custom Development Function Group

Function Modules

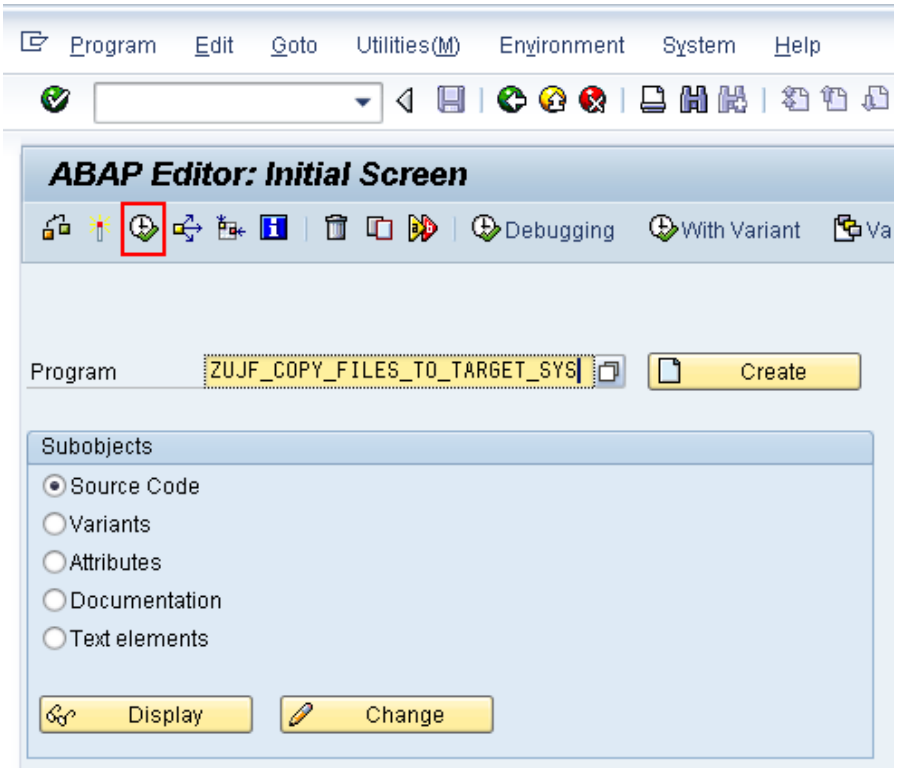
- ZUJF_COPY_FILES_TO_TARGET_SYS BPC: Copy Files to Target Systems via RFC

As the process of importing a transport request is not covered here, it is suggested that you seek assistance from your basis administrator in order to have this transport request imported into your system.

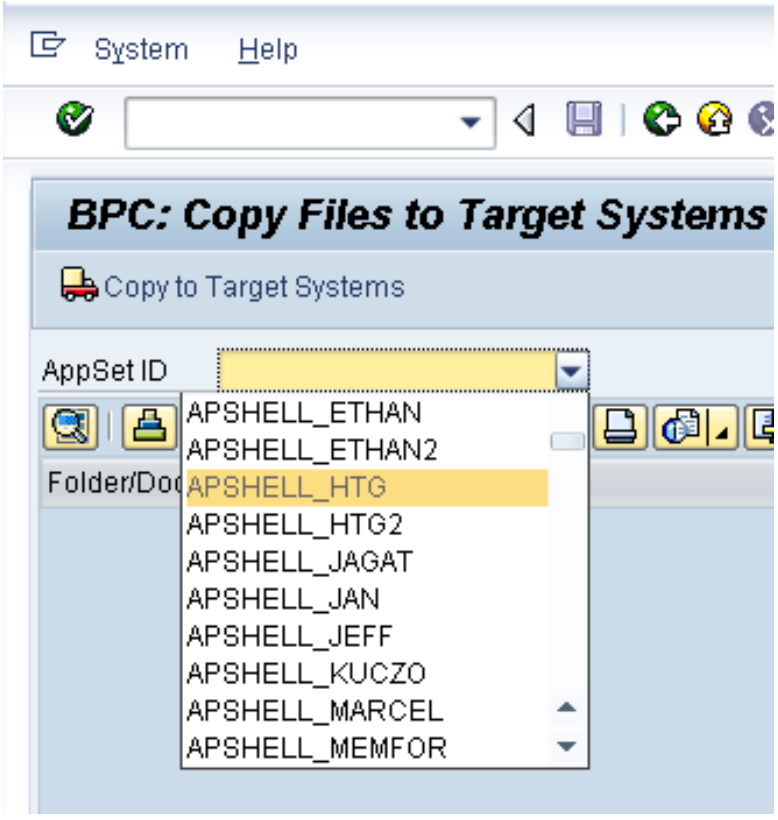
Note: These objects must be imported into your system before continuing any further.

4.1 Run ZUJF_COPY_FILES_TO_TARGET_SYS

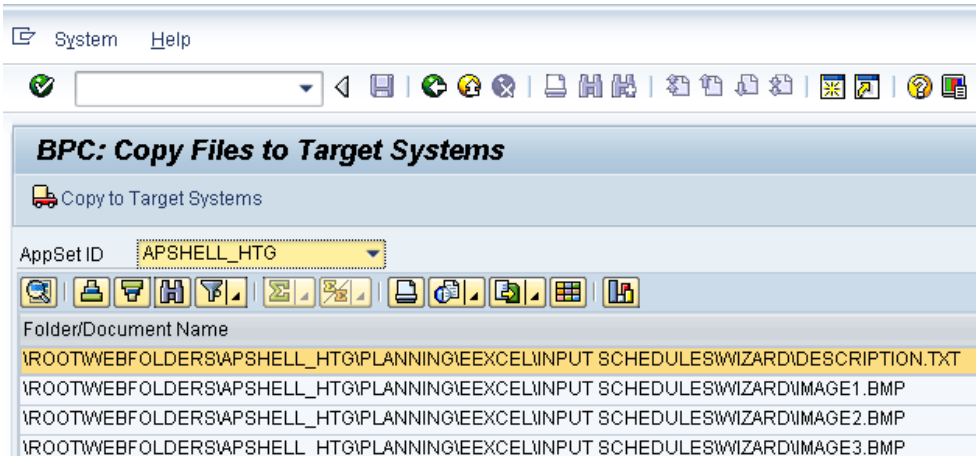
1. Log on to the source system via SAPgui. Go to transaction SE38, and enter the program name ZUJF_COPY_FILES_TO_TARGET_SYS, and click the “Execute” button.



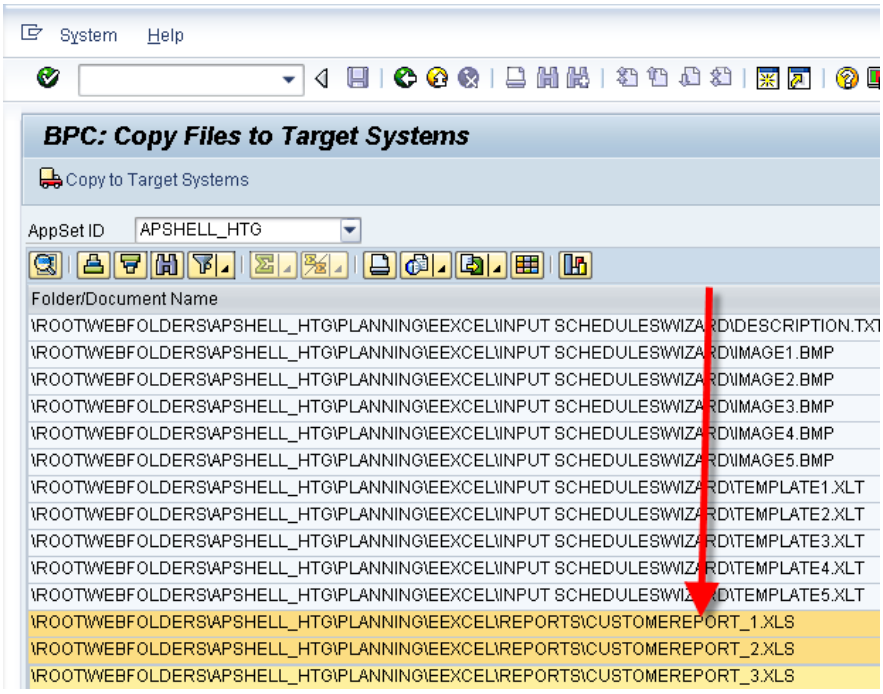
2. In the initial screen, choose the AppSet ID from the list box.



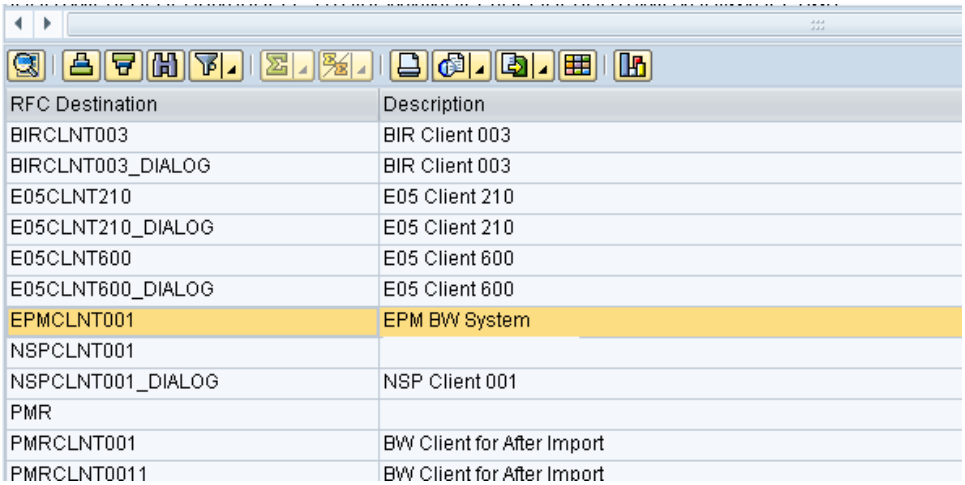
3. The top section of the screen will then be filled with files from specific directories of the BPC file service. Currently, only files from the \EEXCEL\INPUT SCHEDULES and \EEXCEL\REPORTS directories are supported.



4. Select a file by simply clicking on it. You may select multiple files by clicking on the first and dragging downward. You may also use the CTRL key to select files which are not adjacent to each other.

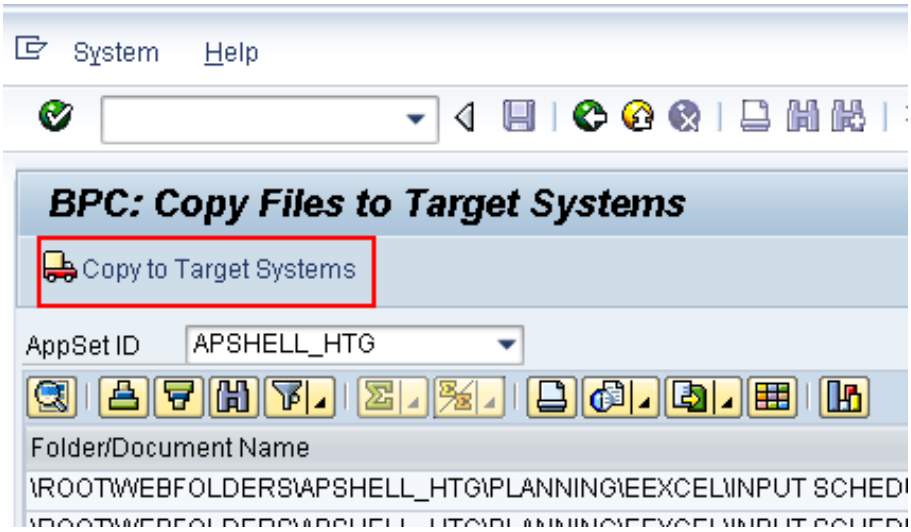


5. At the bottom of the screen, select all of the destinations where the files are to be copied to. The same rules apply for selecting rows as in the above step.

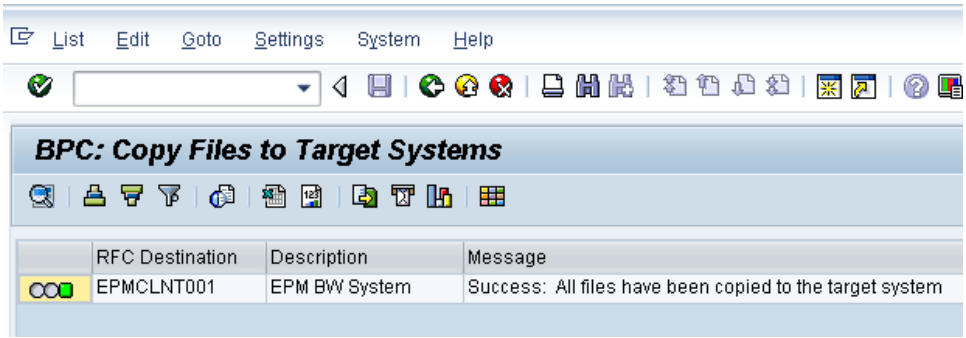


RFC Destination	Description
BIRCLNT003	BIR Client 003
BIRCLNT003_DIALOG	BIR Client 003
E05CLNT210	E05 Client 210
E05CLNT210_DIALOG	E05 Client 210
E05CLNT600	E05 Client 600
E05CLNT600_DIALOG	E05 Client 600
EPMCLNT001	EPM BW System
NSPCLNT001	
NSPCLNT001_DIALOG	NSP Client 001
PMR	
PMRCLNT001	BW Client for After Import
PMRCLNT0011	BW Client for After Import

6. Once all files have been selected, as well as all RFC destinations. Click the “Copy to Target Systems” button on the application toolbar.

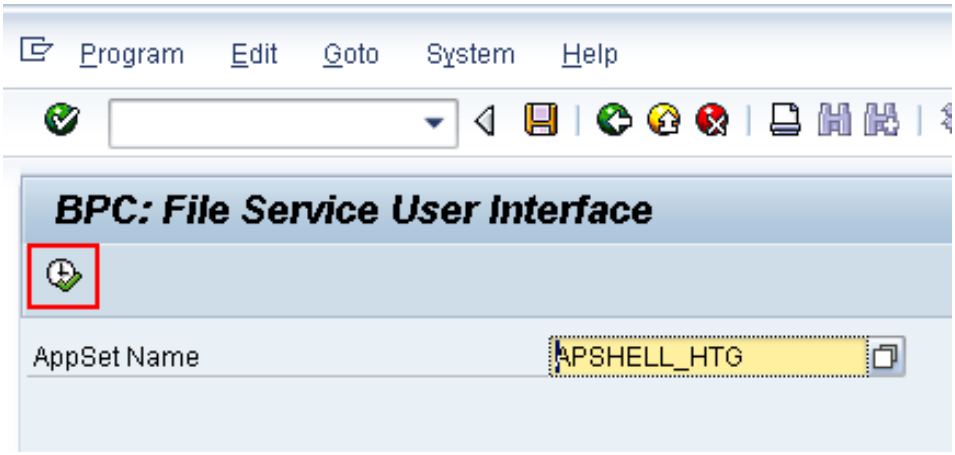


7. A message screen will then appear displaying the results. Any error messages will be displayed here.

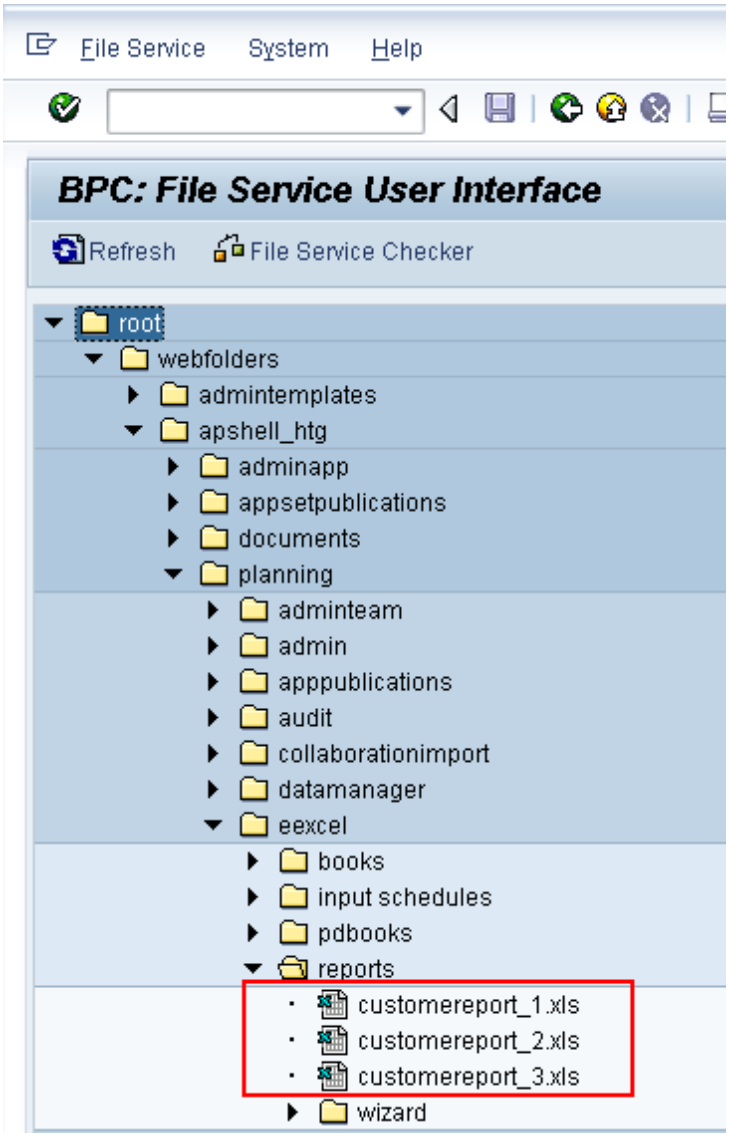


4.2 Use Transaction UJFS to Check Results

1. Log on to the target system, and run transaction UJFS. Enter the name of the AppSet ID and click “Execute”.



2. Expand the tree to appropriate nodes and check that the files have been copied to this system.



5. Appendix

Download system files

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