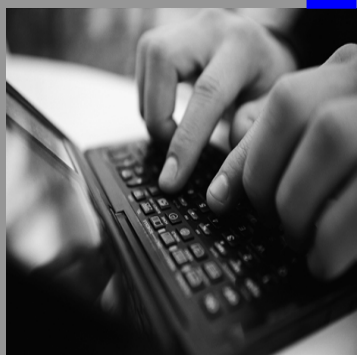

How-to Guide
SAP NetWeaver 2004s

# How To... Bind a Translated iView to its Original Visual Composer Model

Version 1.00 – February 2007

Applicable Releases:
Visual Composer for SAP NetWeaver 2004s
SP Stack 12

THE BEST-RUN BUSINESSES RUN SAP

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# 1 Use Case

In this procedure, you create a special iView in the Portal Content Studio. You use the iView to upload a Visual Composer-based iViews that have been translated for NetWeaver 2004 and require additional modifications.

# 2 Prerequisites

- You have installed SP Stack 12 for SAP NetWeaver 2004s.
- For each Visual Composer model that you want to modify, you have the following two SCA files:
  - The actual portal iView and its translation lists
  - The GML file (Visual Composer model)

# 3 The Step By Step Solution

## 3.1 Deploying the SCA files

1. Deploy the SCA file with the iView to the portal using the Software Deployment Manager (SDM).

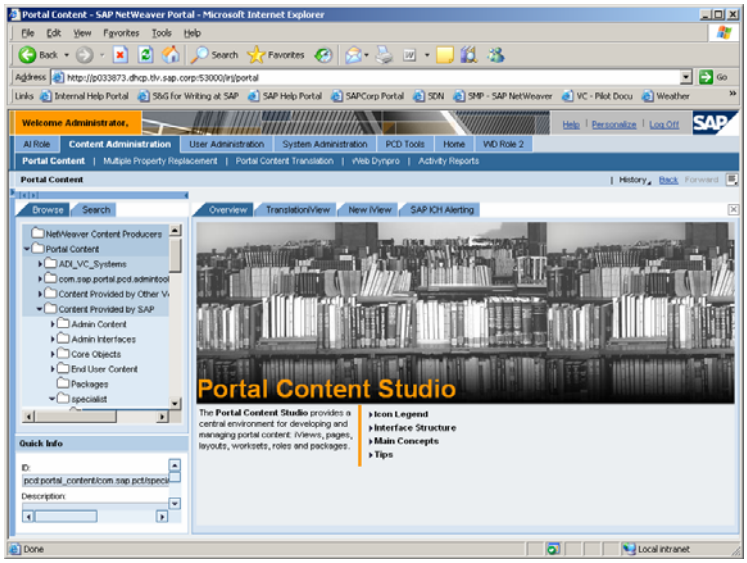
   **Remember** the name of the folder to which the iView is deployed in the Portal Content catalog.

2. Extract the files from the SCA with the GML (the file name begins with *VC*), using Winzip or RAR.

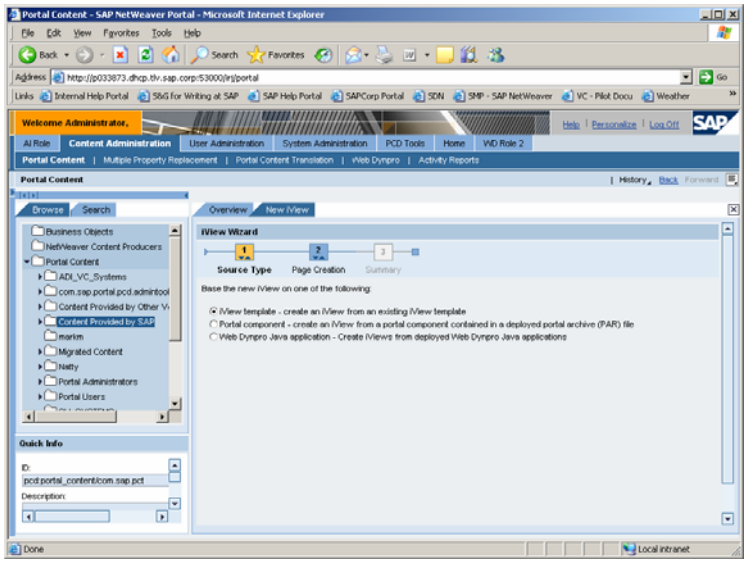
   **Remember** the location of the folder containing the SCA.

## 3.2 Creating the Localization iView

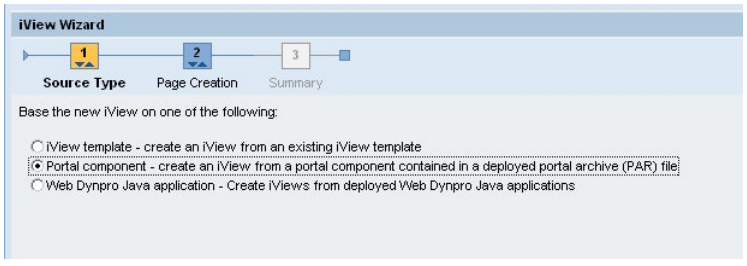
3. In the SAP NetWeaver 2004s portal, choose *Content Administration* → *Portal Content* and browse to the *Visual Composer* folder.



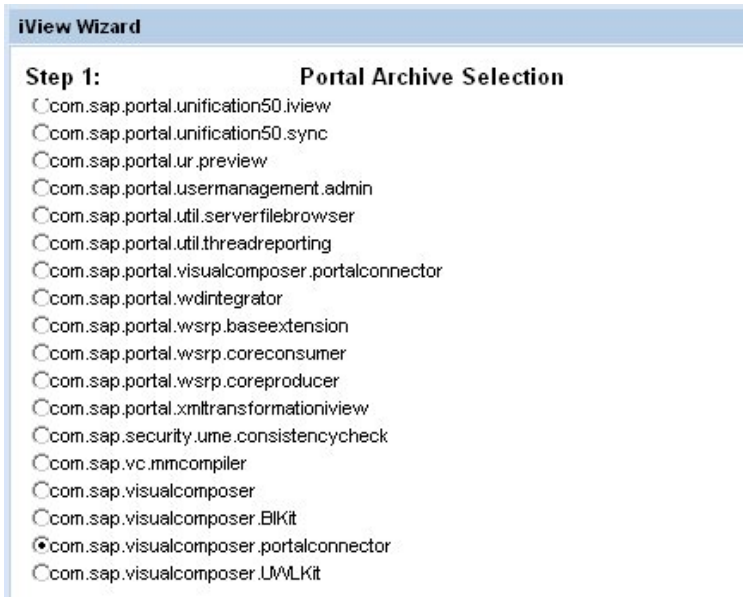

4. Right-click the folder and choose *New* → *iView*. The iView Wizard is displayed to enable you to create the Visual Composer tool for customizing and localizing NetWeaver 2004-based iViews modeled in Visual Composer.



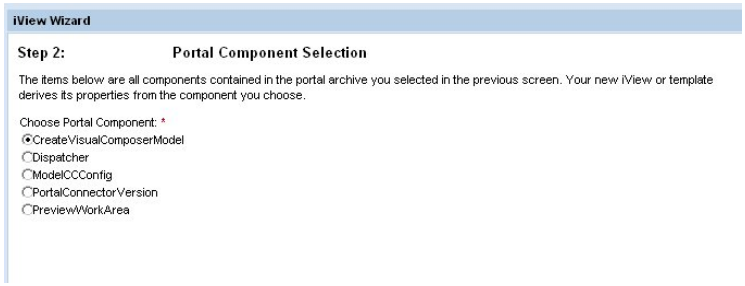

5. From the *Base the new iView* . . . list of options, choose the *Portal component* radio button in order to create the iView from the deployed PAR file. Then click *Next*.



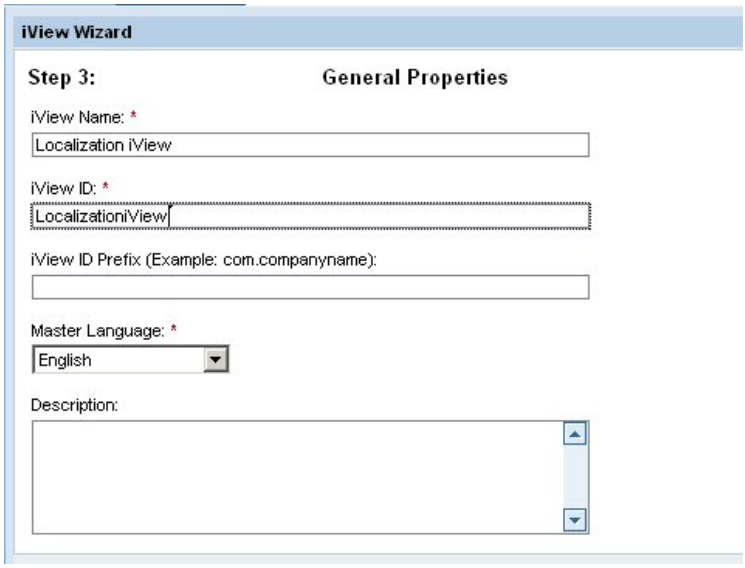
6. On the **`Step 1: Portal Archive Selection`** screen, choose `com.sap.visualcomposer.portalconnector` and click *Next*.



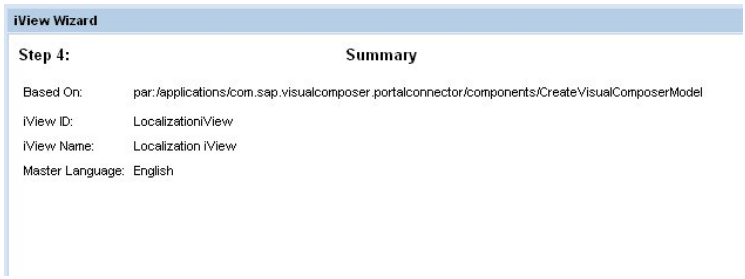

7. On the **`Step 2: Portal Component Selection`** screen, choose `CreateVisualComposerModel` and click *Next*.



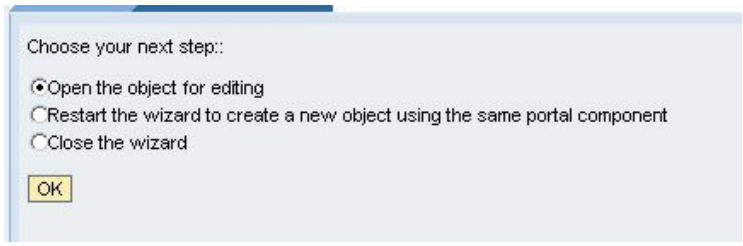

8. On the **`Step 3: General Properties`** screen, enter the *iView Name* and *iView ID* for the new iView and click *Next*.



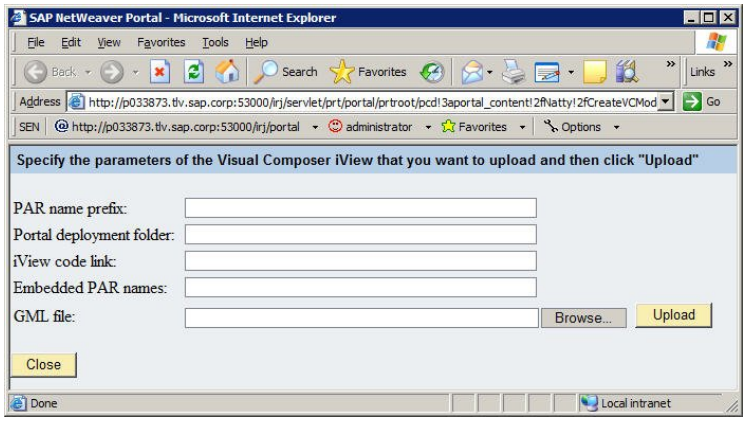
9. Review the **`Step 4: Summary`** screen and click *Finish*.




10. In the `Choose your next step` screen, choose *Open the object for editing* and click *OK*.
The new iView is loaded in the Property Editor.



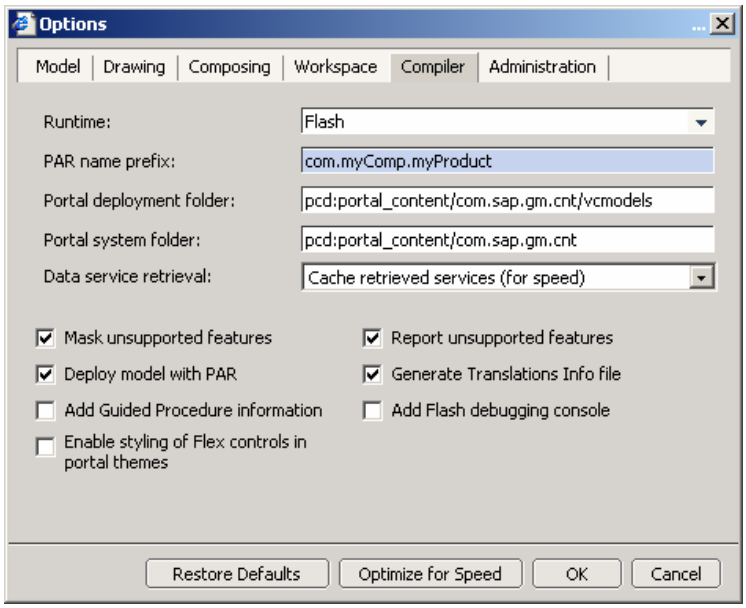

11. Click *Preview* to display the new iView.



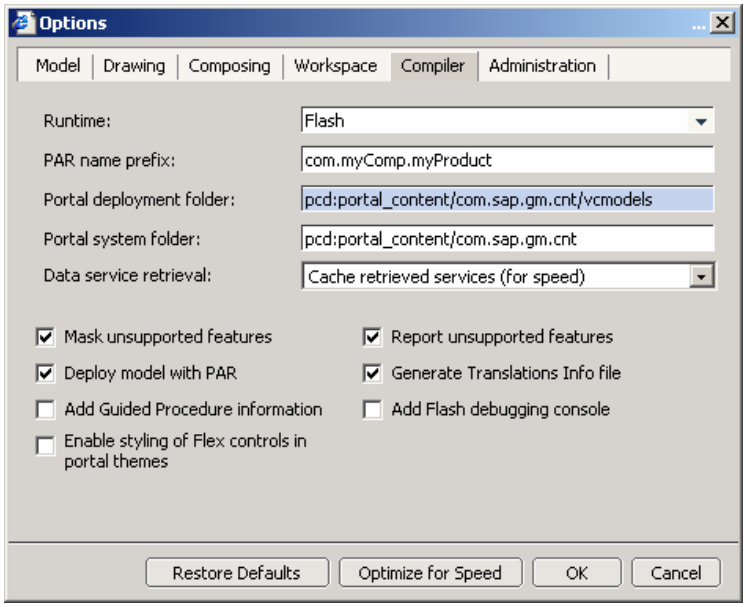
## 3.3 Uploading the Visual Composer iView

12. Fill in the fields of the Localization iView as follows (you can use copy-paste to enter the information into the iView):

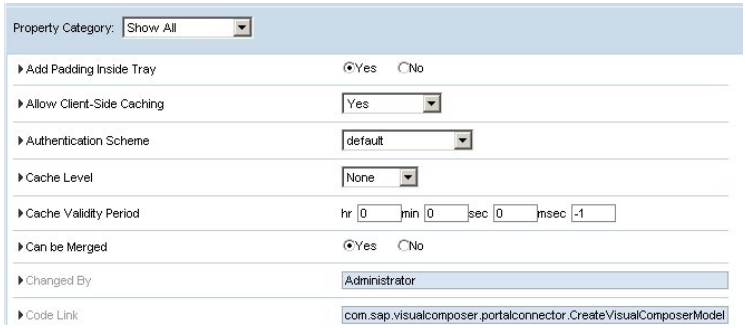
    - *PAR name prefix*
      The prefix of all PAR files created by Visual Composer. You can find the prefix in Visual Composer Storyboard by choosing *Tools* → *Options* → *Compiler* tab and locating the field with that name.



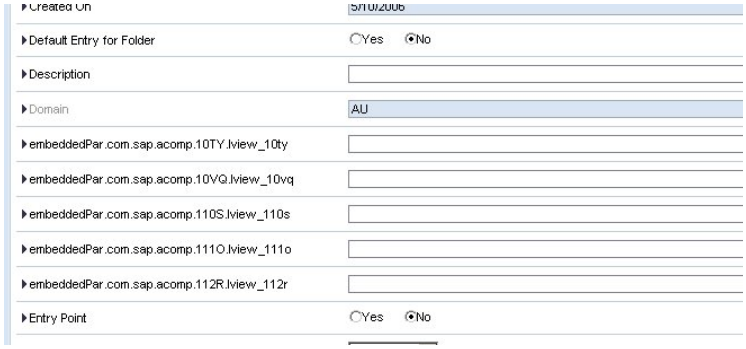

    - *Portal deployment folder*
      The path to the Portal Catalog folder that includes all model files compiled in Visual Composer. You can find the prefix in Visual Composer Storyboard by choosing *Tools* → *Options* → *Compiler* tab and locating the field with that name.



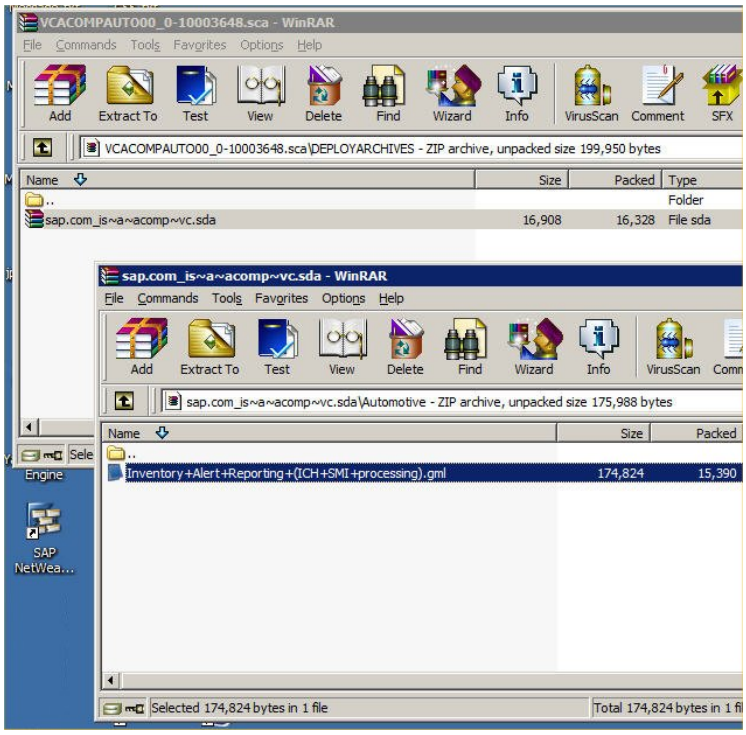
- *iView code link*
  The reference to the type of portal component on which the translated iView is based, defined when the iView was created from the PAR. You can find this information in the Property Editor, by choosing *Show All* from the *Property Category* dropdown list.




- *Embedded PAR names*
  Names of all PAR files zipped with the SCA file for the translated iView. Retrieve each name and concatenate them in the field, separated with commas.

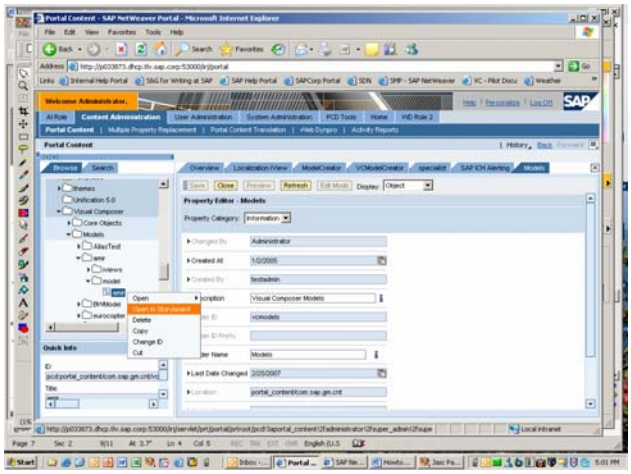



- *GML file*
  Use the *Browse* button to retrieve the full name of this file, which was extracted in step 2.

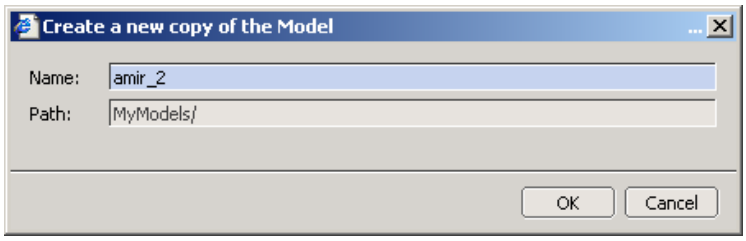


13. Click *Upload* to load the model and the iView to the folder named in the *Portal deployment folder* field.

14. To modify the uploaded iView, right-click its name in the Portal Catalog, and choose *Open in Storyboard* from the context menu.

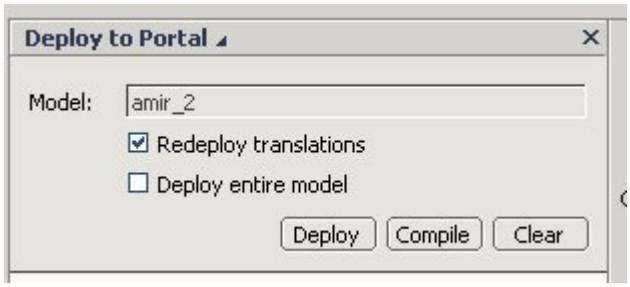


15. In the *Create a new copy of the Model* dialog box, enter a name for the new model and click *OK*. A copy of the original iView is displayed in Storyboard.



In the open model, do not change the name of the iView or the PAR file. The original names must be maintained in order to maintain the connection with translations.

16. Edit the model as needed. When you are done, click the *Deploy* task-panel toolbar button. Check *Redeploy translations* to reattach the original translation lists and click *Deploy*.




17. To transfer the iView back to NetWeaver 2004, follow the instructions in the *How To. . . Transport Applications Modeled in Visual Composer from NetWeaver 2004s to NetWeaver 2004* document. It is downloadable from the Visual Composer SDN page, at www.sdn.sap.com/irj/sdn/visualcomposer

18. If needed, prepare new translations for the modified or added parts of the iView.

www.sdn.sap.com/irj/sdn/howtoguides

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