SAP Composite Application Framework

Transporting UI Patterns
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## Typographic Conventions

<table>
<thead>
<tr>
<th>Type Style</th>
<th>Represents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Example Text</strong></td>
<td>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.</td>
</tr>
<tr>
<td><strong>Example text</strong></td>
<td>Emphasized words or phrases in body text, graphic titles, and table titles.</td>
</tr>
<tr>
<td><strong>EXAMPLE TEXT</strong></td>
<td>Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE.</td>
</tr>
<tr>
<td><strong>Example text</strong></td>
<td>Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.</td>
</tr>
<tr>
<td><strong>Example text</strong></td>
<td>Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.</td>
</tr>
<tr>
<td><strong>&lt;Example text&gt;</strong></td>
<td>Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.</td>
</tr>
<tr>
<td><strong>EXAMPLE TEXT</strong></td>
<td>Keys on the keyboard, for example, F2 or ENTER.</td>
</tr>
</tbody>
</table>

## Icons

<table>
<thead>
<tr>
<th>Icon</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>!</td>
<td>Caution</td>
</tr>
<tr>
<td>🚩</td>
<td>Example</td>
</tr>
<tr>
<td>📖</td>
<td>Note</td>
</tr>
<tr>
<td>🌞</td>
<td>Recommendation</td>
</tr>
<tr>
<td>☀</td>
<td>Syntax</td>
</tr>
</tbody>
</table>
Business Scenario

This exercise is intended to demonstrate how to transport the configurations of UI patterns from one source machine to a target server. We want to transport the object editor configuration for the idea entity developed during the KM integration exercise.

Requirements and Dependencies

Before you start with this tutorial you should have installed the following Software:

- SAP Web Application Server Java 7.0
- SAP NetWeaver Developer Studio 7.0
- Completion of the “xidea” project as described in the How-To Guide “How To Integrate KM with the CAF”

Applicable Releases

This tutorial is compatible with the following releases:

- SAP NetWeaver ’04s
- SAP Composite Application Framework (CAF) 7.0

Disclaimer

Any software coding and/or code lines / strings (“Code”) included in this documentation are only examples and are not intended to be used in a productive system environment. The Code is only intended better explain and visualize the syntax and phrasing rules of certain coding. SAP does not warrant the correctness and completeness of the Code given herein, and SAP shall not be liable for errors or damages caused by the usage of the Code, except if such damages were caused by SAP intentionally or grossly negligent.
Transporting UI Patterns

Start with the CAF Homepage
(http://localhost:[port]/webdynpro/dispatcher/sap.com/caf~UI~configbrowser/Config)

Click on **User Interface Configuration** ➔ **Repository backup**:

In the upcoming screen search for the Object Editor component and select it:
Click on Next.

A list of all available Object Editor configurations appears. Select the Object Editor component for the xappidea configuration and click on Next:
On the final screen you have the choice between several Locales (if provided). Simply select the locales you want to transport and click on **Backup**:

A confirmation message of the successful completion of the backup appears:

1. **Backup complete; click Download URL in order to save backup archive**

Follow the instruction to download the backup archive. This archive can then be transferred to any target server for restoring.
Transport of UI-Patterns
Importing a saved archive

Start with the CAF Homepage
(http://localhost:[port]/webdynpro/dispatcher/sap.com/caf-UI-configbrowser/Config)

Click on User Interface Configuration → Repository restore:
Browse to the backup file you just created and open it:

Click on **Load Configurations** to display the list of available configurations of the backup file:

Select the configuration you want to import and click on **Restore**:
Wait for the confirmation message that the import is completed.

The restore operation is complete