Tech Note 510

Creating an ActiveFactory Graphic Symbol

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Introduction

This *Tech Note* demonstrates how to import ActiveFactory objects into the Archestra IDE so it may be used as a Graphic Symbol.

Application Versions

- ActiveFactory 9.x
- · Wonderware Application Server 3.0

Steps

The following steps explain the graphic embedding process.

- 1. Open ArchestrA IDE.
- 2. Click the Graphic Toolbox under **Templates**.
- 3. On the main menu, click Galaxy/Import/Client Control.

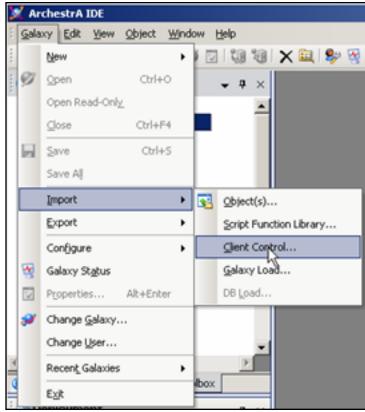


Figure 1: Import Client Control

- 4. Navigate to C:\Program Files\Common Files\ArchestrA\ and select the following client controls:
- aHistClientQueryControl.dll
- aaHistClientTagPicker.dll
- aaHistClientTimeRangePicker.dll
- aaHistClientTrendControl.dll

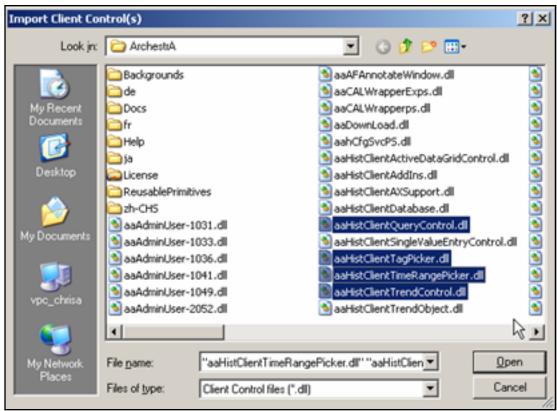


Figure 2: Import .DII Objects

- 5. In the IDE, create a new Grapic Toolset and name it **ActiveFactory**.
- 6. Create 4 new Symbols with the following names:
 - QueryControl
- TagPicker
- . TimeRangePicker
- . TrendControl



Figure 3: Create New Graphic Toolset

- 6. Open the Symbol QueryControl.
- 7. Click the **Embed Symbol** tool to embed a graphic.



Figure 4: Embed Symbol Tool

8. Select the aaQueryControl.

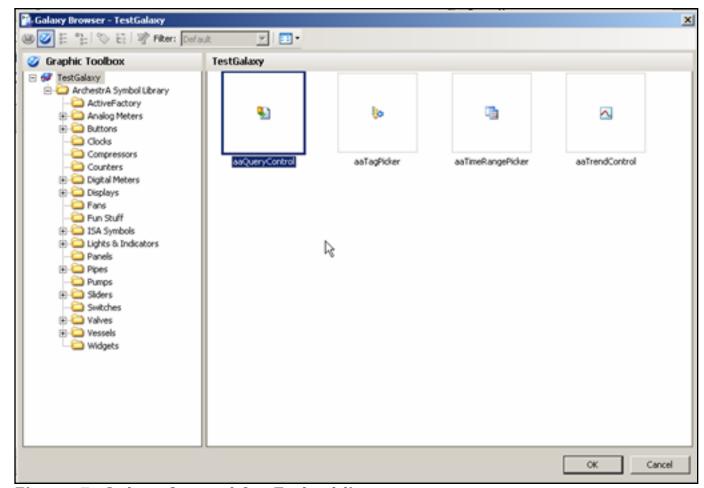


Figure 5: Select Control for Embedding

9. Repeat steps 7 and 8 for the remaining controls.

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