OpenNTF Project:
Simple Samples for XPages Extensibility

http://www.openntf.org/internal/home.nsf/project.xsp?name=Simple%20Samples%20for%20XPages%20Extensibility

License: Apache License v2
Last version: 09/01/10
Author: Niklas Heidloff
Version: 1.1.0

Description

This project contains a very simple sample for an XPages control which has been implemented in two different ways:
1. As JavaScript control deployed in a NSF/NTF
2. As Java control deployed globally to Domino and Domino Designer

Additionally the project contains two simple actions:
1. Client side: Open URL
2. Server side: Send Redirect
Controls

This project contains a very simple sample for an XPages control which has been implemented in two different ways:
As JavaScript control deployed in a NSF/NTF
As Java control deployed globally to Domino and Domino Designer

The control encapsulates the Dojo control dijit.dialog – see here: http://docs.dojocampus.org/dijit/Dialog

Here is a screenshot:
The NSF control can be used in a XPages page like this:
The Java control can be used in a XPages page like this:
Setup Controls

In order to run the two test XPages pages copy the NSF 'DijitDialog.nsf' in your Domino data directory and invoke them via:

http://nheidloff-1/DijitDialog.nsf/TestDatabaseControl.xsp
http://nheidloff-1/DijitDialog.nsf/TestGlobalControl.xsp

The JavaScript control will work right away.

For the Java control you have to deploy the feature to 1. the Domino server and 2. to your Domino Designer.

In order to install the feature in Domino copy the following file in the plugin directory and then restart the server:

plugins: org.openntf.xsp.simpleSamples_1.0.0.xxxxxxxxx.jar
In order to install the plugin (via the feature) in Domino Designer follow these steps:

Make sure 'Enable Eclipse plug-in install' is checked.
Invoke update UI via File-Application-Install:
Choose folder location and point to the updateSite directory within the zip file.

Then follow the remaining steps and restart Designer.
After the restart the control should show up in the palette:

![Image of control palette]

If you want to modify the sources please see here how you can set up your development environment: [http://www-10.lotus.com/ldd/ddwiki.nsf/dx/Master_Table_of_Contents_for_XPages_Extensibility_APIs_Developer_Guide](http://www-10.lotus.com/ldd/ddwiki.nsf/dx/Master_Table_of_Contents_for_XPages_Extensibility_APIs_Developer_Guide)

Please note that this sample is not about showing how to use forms in dialogs, but simply to show how to build the same JavaScript NSF control as global Java control.
Actions

This project contains two simple actions:
Client side: Open URL
Server side: Send Redirect

The Open URL action executes simply a window.location=xxx JavaScript call client side.
The Send Redirect action sends a redirect to another URL.

The code snippet demonstrates a Send Redirect action:

```xml
<?xml version="1.0" encoding="UTF-8"?>
         xmlns:xp_2="http://www.openntf.org/xsp/simpleSamples">
  <xp:this.beforeRenderResponse>
  </xp:this.beforeRenderResponse>
</xp:view>
```
Setup Actions

The library needs to be deployed to Domino and Domino Designer – see above.

Additionally the library needs to be selected in the application properties: