



# BEA WebLogic Workshop™ Help

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# Controller.jspf Sample

This topic includes the source code for the Controller.jspf Sample.

## Sample Location

This sample is located in the following directory in your WebLogic Workshop installation:

BEA\_HOME/weblogic81/samples/workshop/SamplesApp/WebApp/

## Sample Source Code

```
import com.bea.wlw.netui.pageflow.PageFlowController;
import com.bea.wlw.netui.pageflow.Forward;

/**
 * @jpf:view-properties view-properties::
 * <!-- This data is auto-generated. Hand-editing this section is not recommended. -->
 * <view-properties>
 * <pageflow-object id="pageflow:/Controller.jspf"/>
 * <pageflow-object id="action:begin.do">
 *   <property name="x" value="40"/>
 *   <property name="y" value="180"/>
 * </pageflow-object>
 * <pageflow-object id="action:toHandlingData.do">
 *   <property value="280" name="x"/>
 *   <property value="240" name="y"/>
 * </pageflow-object>
 * <pageflow-object id="action:toNavigation.do">
 *   <property value="280" name="x"/>
 *   <property value="400" name="y"/>
 * </pageflow-object>
 * <pageflow-object id="action:toSecurity.do">
 *   <property value="280" name="x"/>
 *   <property value="480" name="y"/>
 * </pageflow-object>
 * <pageflow-object id="action:toStruts.do">
 *   <property value="280" name="x"/>
 *   <property value="160" name="y"/>
 * </pageflow-object>
 * <pageflow-object id="action:toTagSamples.do">
 *   <property name="x" value="280"/>
 *   <property name="y" value="320"/>
 * </pageflow-object>
 * <pageflow-object id="action:toControls.do">
 *   <property value="280" name="x"/>
 *   <property value="560" name="y"/>
 * </pageflow-object>
 * <pageflow-object id="action-call:@page:index.jsp#@@action:toHandlingData.do@">
 *   <property value="176,210,210,244" name="elbowsX"/>
 *   <property value="172,172,232,232" name="elbowsY"/>
 *   <property value="East_1" name="fromPort"/>
 *   <property value="West_1" name="toPort"/>
 * </pageflow-object>
 * <pageflow-object id="action-call:@page:index.jsp#@@action:toControls.do@">
 *   <property value="176,210,210,244" name="elbowsX"/>
 *   <property value="172,172,552,552" name="elbowsY"/>

```

## Controller.jpf Sample

```
* <property value="East_1" name="fromPort"/>
* <property value="West_1" name="toPort"/>
* </pageflow-object>
* <pageflow-object id="action-call:@page:index.jsp#@action:toSecurity.do@">
*   <property value="176,210,210,244" name="elbowsX"/>
*   <property value="172,172,472,472" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
* </pageflow-object>
* <pageflow-object id="action-call:@page:index.jsp#@action:toTagSamples.do@">
*   <property value="176,210,210,244" name="elbowsX"/>
*   <property value="172,172,312,312" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
* </pageflow-object>
* <pageflow-object id="action-call:@page:index.jsp#@action:toNavigation.do@">
*   <property value="176,210,210,244" name="elbowsX"/>
*   <property value="172,172,392,392" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
* </pageflow-object>
* <pageflow-object id="action-call:@page:index.jsp#@action:toStruts.do@">
*   <property value="176,210,210,244" name="elbowsX"/>
*   <property value="172,172,152,152" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
* </pageflow-object>
* <pageflow-object id="page:index.jsp">
*   <property name="x" value="140"/>
*   <property name="y" value="180"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:handlingData/handlingDataController.jpf">
*   <property name="x" value="520"/>
*   <property name="y" value="240"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:navigation/navigationController.jpf">
*   <property name="x" value="520"/>
*   <property name="y" value="400"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:security/securityController.jpf">
*   <property value="520" name="x"/>
*   <property value="480" name="y"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:struts/strutsController.jpf">
*   <property name="x" value="520"/>
*   <property name="y" value="160"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:tagSamples/tagSamplesController.jpf">
*   <property name="x" value="520"/>
*   <property name="y" value="320"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:controls/controlsController.jpf">
*   <property value="520" name="x"/>
*   <property value="560" name="y"/>
* </pageflow-object>
* <pageflow-object id="page:error.jsp">
*   <property name="x" value="360"/>
*   <property name="y" value="100"/>
* </pageflow-object>
* <pageflow-object id="forward:path#index#index.jsp#@action:begin.do@">
*   <property name="elbowsY" value="172,172,172,172"/>
```

## Controller.jspf Sample

```

*   <property name="elbowsX" value="76,90,90,104"/>
*   <property name="toPort" value="West_1"/>
*   <property name="fromPort" value="East_1"/>
*   <property name="label" value="index"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#handlingData/handlingDataController.jspf#@action:toNav"
*   <property name="elbowsY" value="232,232,232,232"/>
*   <property name="elbowsX" value="316,400,400,484"/>
*   <property name="toPort" value="West_1"/>
*   <property name="fromPort" value="East_1"/>
*   <property name="label" value="success"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#navigation/navigationController.jspf#@action:toNav"
*   <property value="316,400,400,484" name="elbowsX"/>
*   <property value="392,392,392,392" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
*   <property value="success" name="label"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#security/securityController.jspf#@action:toSecurity"
*   <property value="316,400,400,484" name="elbowsX"/>
*   <property value="472,472,472,472" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
*   <property value="success" name="label"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#struts/strutsController.jspf#@action:toStruts.do@"
*   <property value="316,400,400,484" name="elbowsX"/>
*   <property value="152,152,152,152" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
*   <property value="success" name="label"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#tagSamples/tagSamplesController.jspf#@action:toTagS"
*   <property name="elbowsY" value="312,312,312,312"/>
*   <property name="elbowsX" value="316,400,400,484"/>
*   <property name="toPort" value="West_1"/>
*   <property name="fromPort" value="East_1"/>
*   <property name="label" value="success"/>
* </pageflow-object>
* <pageflow-object id="forward:path#success#controls/controlsController.jspf#@action:toControls"
*   <property value="316,400,400,484" name="elbowsX"/>
*   <property value="552,552,552,552" name="elbowsY"/>
*   <property value="East_1" name="fromPort"/>
*   <property value="West_1" name="toPort"/>
*   <property value="success" name="label"/>
* </pageflow-object>
* <pageflow-object id="external-jpf:/security/roleBasedSecurity/roleBasedSecurityController.jp"
*   <property value="520" name="x"/>
*   <property value="2140" name="y"/>
* </pageflow-object>
* </view-properties>
* ::
*
*/
public class Controller extends PageFlowController
{
    /**
     * @jpf:action
     * @jpf:forward name="index" path="index.jsp" redirect="true"
     */

```

## Controller.jspf Sample

```
protected Forward begin()
{
    return new Forward("index");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="handlingData/handlingDataController.jspf"
 */
protected Forward toHandlingData()
{
    return new Forward("success");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="navigation/navigationController.jspf"
 */
protected Forward toNavigation()
{
    return new Forward("success");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="security/securityController.jspf"
 */
protected Forward toSecurity()
{
    return new Forward("success");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="struts/strutsController.jspf"
 */
protected Forward toStruts()
{
    return new Forward("success");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="tagSamples/tagSamplesController.jspf"
 */
protected Forward toTagSamples()
{
    return new Forward("success");
}

/**
 * @jpf:action
 * @jpf:forward name="success" path="controls/controlsController.jspf"
 */
protected Forward toControls()
{
    return new Forward("success");
}
```

```
}  }
```