

UsingTree2

A simple t:tree2 example as jsp:root-include looks like this (originally from <http://www.irian.at/myfaces/tree2.jsf> with [TreeBacker](#) as managed bean):

```
<jsp:root xmlns:jsp="http://java.sun.com/JSP/Page" version="2.0"
  xmlns:f="http://java.sun.com/jsf/core"
  xmlns:h="http://java.sun.com/jsf/html"
  xmlns:t="http://myfaces.apache.org/tomahawk"
  xmlns:c="http://shale.apache.org/clay">

  <f:view>
    <h:form id="vps">
      <t:tree2 id="clientTree" showLines="false" showRootNode="false" showNav="true" value="#{@managed-
bean-name.treeData}" var="nodeVar" varNodeToggler="vpT" clientSideToggle="false" imageLocation="/img"
javascriptLocation="src" preserveToggle="false">
        <f:facet name="foo-folder">
          <h:panelGroup>
            <h:outputText value="#{nodeVar.description}" styleClass="nodeFolder"/>
          </h:panelGroup>
        </f:facet>
        <f:facet name="bar-folder">
          <h:panelGroup>
            <h:outputText value="#{nodeVar.description}" styleClass="nodeFolder"/>
          </h:panelGroup>
        </f:facet>
        <f:facet name="person">
          <h:panelGroup>
            <h:outputText value="#{nodeVar.description}"/>
          </h:panelGroup>
        </f:facet>
        <f:facet name="dynamic-person">
          <h:panelGroup>
            <h:outputText value="#{nodeVar.description}"/>
          </h:panelGroup>
        </f:facet>
        <f:facet name="document">
          <h:panelGroup>
            <h:outputText value="#{nodeVar.description}"/>
          </h:panelGroup>
        </f:facet>
      </t:tree2>
    </h:form>
  </f:view>
</jsp:root>
```

As real clay-component (defined in clay-config.xml) it would look like the following:

```

...
<view>
...
  <component...>
    ...
    <element renderId="1" jsfid="t:tree2">
      <attributes>
        <set name="id" value="clientTree"/>
        <set name="showLines" value="false"/>
        <set name="showRootNode" value="false"/>
        <set name="showNav" value="true"/>
        <set name="value" value="#{@managed-bean-name.treeData}"/>
        <set name="var" value="nodeVar"/>
        <set name="varNodeToggler" value="vpT"/>
        <set name="clientSideToggle" value="false"/>
        <set name="imageLocation" value="/img"/>
        <set name="javascriptLocation" value="src"/>
        <set name="preserveToggle" value="false"/>
      </attributes>
      <element renderId="1" jsfid="panelGroup" facetName="foo-folder" >
        <element renderId="1" jsfid="outputText">
          <attributes>
            <set name="value" value="#{nodeVar.description}" />
            <set name="styleClass" value="nodeFolder" />
          </attributes>
        </element>
      </element>
      <element renderId="2" jsfid="panelGroup" facetName="bar-folder" >
        <element renderId="1" jsfid="outputText">
          <attributes>
            <set name="value" value="#{nodeVar.description}" />
            <set name="styleClass" value="nodeFolder" />
          </attributes>
        </element>
      </element>
      <element renderId="3" jsfid="panelGroup" facetName="person" >
        <element renderId="1" jsfid="outputText">
          <attributes>
            <set name="value" value="#{nodeVar.description}" />
          </attributes>
        </element>
      </element>
      <element renderId="4" jsfid="panelGroup" facetName="dynamic-person" >
        <element renderId="1" jsfid="outputText">
          <attributes>
            <set name="value" value="#{nodeVar.description}" />
          </attributes>
        </element>
      </element>
      <element renderId="5" jsfid="panelGroup" facetName="document" >
        <element renderId="1" jsfid="outputText">
          <attributes>
            <set name="value" value="#{nodeVar.description}" />
          </attributes>
        </element>
      </element>
    </element>
    ...
  </component...>

  ...
</view>
...

```