

UsingTree2

A simple t:tree2 example as jsp:root looks like this (originally from <http://www.iran.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>

```

...

```

</component...>

...
</view>
...

```