**Apply User-Picker Step by Step**

1. **Copy Files**
   * Svn: http://tcci-svn/svn/src/tcc-fc/tcc-bpm-view/
     + src/java/com/tcci/fc/controller/dialog/pickuser/\*
     + src/java/pickuser\_messages.properties
     + web/resources/tcci/selectEmployeeDialog.xhtml
2. **Provide implementation of ‘TreeFactory’**
   * Implements ‘TreeFactory’ interface

Tree Structure:

**[TreeNode]** Root

| -- **[TreeNode]** Company\_A

| -- **[TreeNode]** Department\_a

| -- **[TreeNode]** Department\_a-1

| -- **[TreeLeaf]** Employee\_1

| -- **[TreeLeaf]** Employee\_2

| -- **[TreeNode]** Company\_B

*Also see ‘***HepTreeFactory**’ *for example*

1. **Inject your tree factory into ‘OrgUIComponentFactory'**
   * Modify @ManagedProterty(value=”#{*your\_factory\_imp*}”) in ‘OrgUIComponentFactory'.
2. **Apply “User-Picker” in your page**
   * Add namespace in <ui:composition>

|  |
| --- |
| xmlns:tcci=”http://java.sun.com/jsf/composite/tcci |

* + Add dialog tag & script code

(Copy following code directly. User-Picker dialog will return employee id of the user you selected in the script callback method.)

|  |
| --- |
| <tcci:selectEmployeeDialog widgetVar="queryEmployeeDialog"  callback=" userPickerCallback "  width="650" height="550"  hideEffect="clip" showEffect="clip"  displayRows="5" />    <script>  function userPickerCallback (xhr, status, args) {  queryEmployeeDialog.hide();  // get employee id from 'args.empCode', and do what you want...  // you can pass 'empCode' to backing bean by using <p:remoteCommand>  alert(args.empCode);  }  </script> |

<tcci:selectEmployeeDialog>

Attributes

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Type | Required | Default | Description |
| widgetVar | String | Y |  | Variable name of the client side widget |
| callback | String | Y |  | Javascript callback function. You can get employee id by ‘args.empCode’ |
| height | Integer |  | 450 | Height of dialog |
| width | Integer |  | 650 | Width of dialog |
| showEffect | String |  | Clip | Effect for displaying |
| hideEffect | String |  | Clip | Effect for hiding |
| displayRows | Integer |  | 5 | Number of rows per page |