

7.4 Lab Solution: Create an Input Set

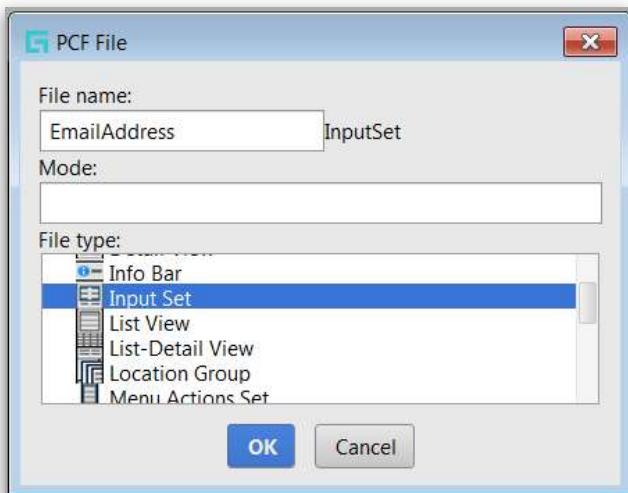


Solution

Exact details on how to complete the lab.

1. **Create traininglabs PCF folder if it doesn't exist**

2. Create the Input Set



3. Specify the root object

The screenshot shows the configuration interface for the "EmailAddressInputSet.pcf" file. The title bar displays the file name. The main area shows the path "Input Set : EmailAddressInput...". Below this is a toolbar with tabs: "Page Configuration" (selected), "Text", "Properties", "Variables", "Referenced Widgets", "Code", and "Required Variables". The "Properties" tab is active. In the "Properties" tab, there is a "Require" section containing a table with two rows. The first row has a cell with a plus sign icon and a minus sign icon, and another cell with "anABContact". The second row has a cell with "name*" and another cell with "anABContact". The third row has a cell with "type*" and another cell with "ABContact".

4. Add and configure the label

The screenshot shows the SAP Fiori Launchpad interface. A modal dialog is open for the "EmailAddressInputSet.pcf" page. The title bar says "EmailAddressInputSet.pcf". The main content area is titled "Email Addresses". Below it, there are tabs for "Page Configuration" and "Text". Under "Text", there are buttons for "Properties", "Layout config", "Reflection", and "PostOnChange". The "Properties" button is selected. In the "Label" section, there is a table with two rows. The first row has columns "id" and "label". The "label" column contains the expression "DisplayKey.get("Ext.EmailAddresses")". The entire "label" column is highlighted with a yellow background.

5. Add and configure the Text Input widgets

The screenshot shows the SAP Fiori Launchpad interface. Two modal dialogs are open for the "EmailAddressInputSet.pcf" page. Both dialogs have the title "EmailAddressInputSet.pcf" and the subtitle "Input Set : EmailAddressInputSet anABCContact".
Left Dialog (Main): The title is "Email Addresses". It shows a table with two rows: "Main" and "Alternate". The "Main" row has a "Value" field containing "anABCContact...". Below it, there are tabs for "Page Configuration" and "Text". Under "Text", there are buttons for "Properties", "Layout config", "Reflection", and "PostOnChange". The "Properties" button is selected. In the "Text Input" section, there is a table with four rows under "Basic properties": "editable" (true), "id*" (MainEmailAddress), "label" (DisplayKey.get("Ext.Main")), and "value*" (anABCContact.EmailAddress1).
Right Dialog (Alternate): The title is "Email Addresses". It shows a table with two rows: "Main" and "Alternate". The "Alternate" row has a "Value" field containing "anABCContact...". Below it, there are tabs for "Page Configuration" and "Text". Under "Text", there are buttons for "Properties", "Layout config", "Reflection", and "PostOnChange". The "Properties" button is selected. In the "Text Input" section, there is a table with four rows under "Basic properties": "editable" (true), "id*" (AlternateEmailAddress), "label" (DisplayKey.get("Ext.Alternate")), and "value*" (anABCContact.EmailAddress2).

7.5 Lab Solution: Reference the Input Set



Solution

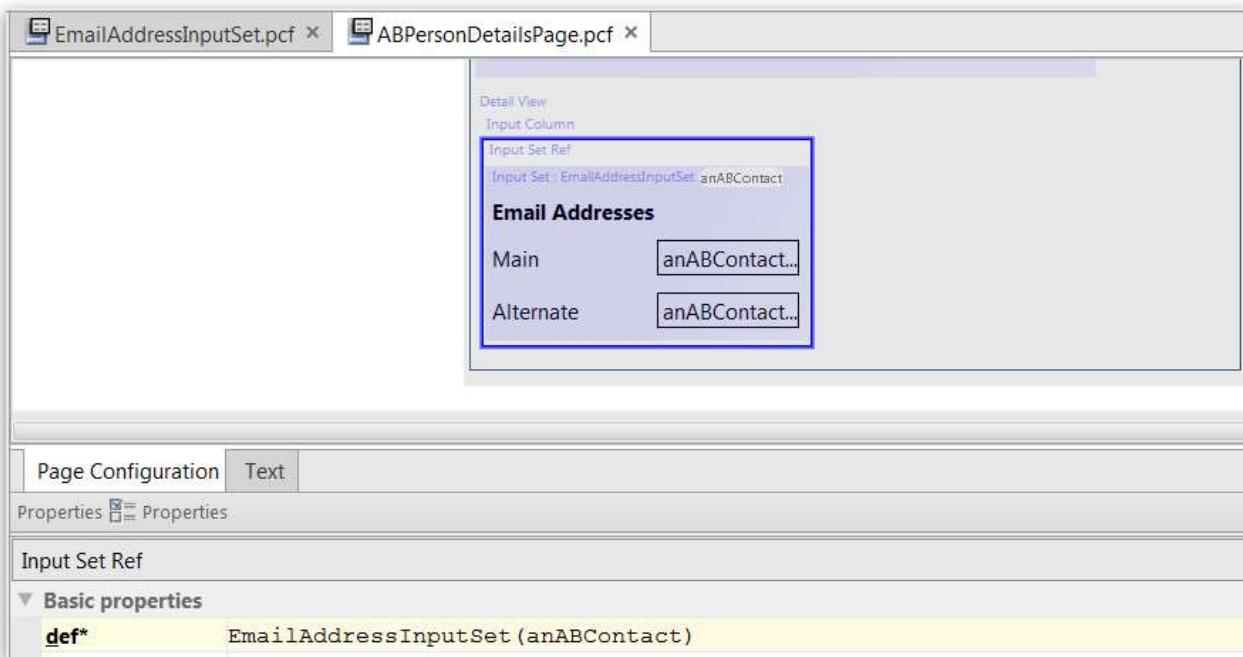
Exact details on how to complete the lab.

1. Open the ABContactSummaryDV
 - a) Add an Input Divider
 - b) Add and configure the Input Set Ref widget

The screenshot shows the 'ABContactSummaryDV.pcf' page configuration interface. At the top, there are tabs for 'EmailAddressInputSet.pcf' and 'ABContactSummaryDV.pcf'. Below the tabs, there's a 'Description' section with a 'Valid Until' field containing a date picker. A blue box highlights the 'Input Set Ref' section, which contains the code: 'Input Set: EmailAddressInputSet anABContact'. Below this, there's a 'Email Addresses' section with 'Main' and 'Alternate' fields, each with a 'anABContact...' button. Further down, there are 'Page Configuration' and 'Text' tabs, and a 'Properties' section. At the bottom, under 'Input Set Ref', there's a 'Basic properties' section with a 'def*' field containing 'EmailAddressInputSet (anABContact)'.

2. Navigate to the Phone & Addresses card of the ABPersonDetailsPage. Then add and configure the InputSetRef widget.

Note: Ensure you add an InputSetRef from the InputLayout category and not an Input Set Ref from the Detail View Tile category. You can check you've used the correct PCF element by highlighting the element and looking in the text tab to ensure it shows as `<InputSetRef>` and not `<TileInputSetRef>`.



3. Navigate to the Phone & Addresses card of the ABCompanyDetailsPage. Then add and configure the InputSetRef widget.

