

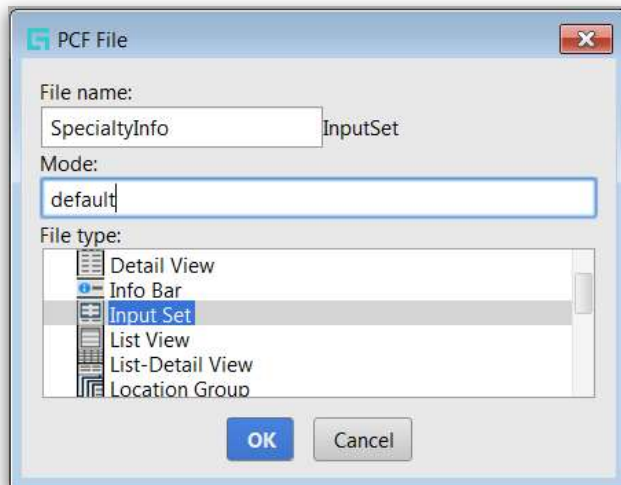
10.4 Lab Solution: Create a set of modal Input Sets



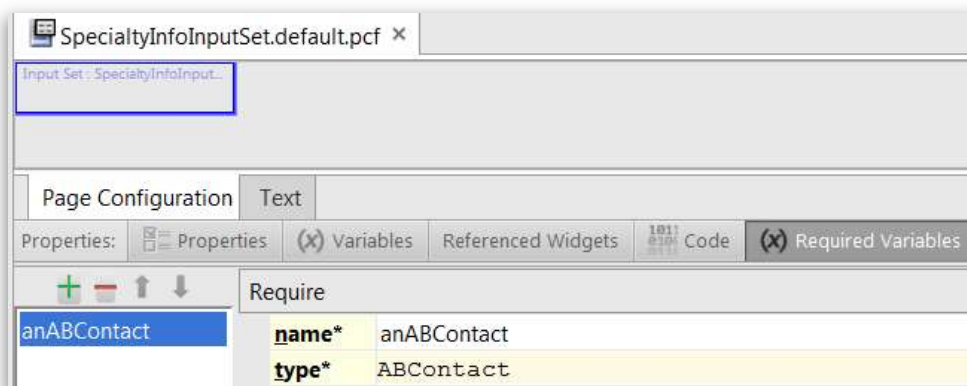
Solution

Exact details on how to complete the lab.

1. Create `traininglabs` PCF folder if it doesn't exist
2. Create the default Input Set
3. Create the PCF file

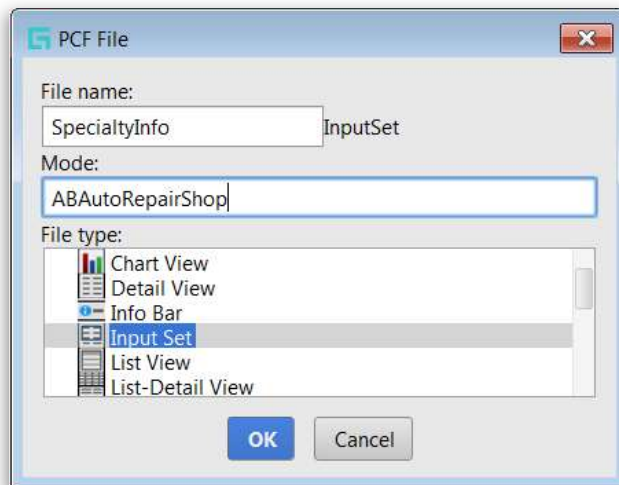


a) Specify the root object

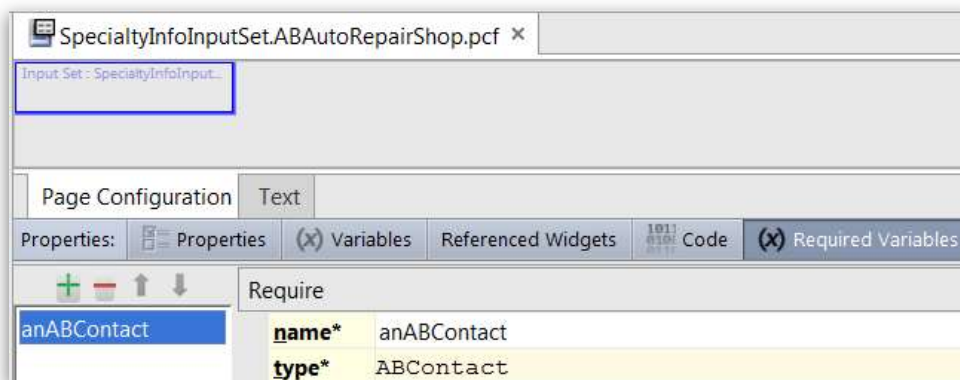


4. Create the Input Set for ABAutoRepairShop contacts

a) Create the PCF file



b) Specify the root object



c) Add the widgets

SpecialtyInfoInputSet.ABAutoRepairShop.pcf x

Input Set : SpecialtyInfoInputSet .ai

Auto Franchise Info

Page Configuration Text

Properties: Properties Layout config

Label

▼ Basic properties

id	
label	DisplayKey.get("Ext.AutoFranchiseInfo")

SpecialtyInfoInputSet.ABAutoRepairShop.pcf x

Input Set : SpecialtyInfoInputSet .anABContact

Auto Franchise Info

Franchise ☐ Yes ☐ No

Page Configuration Text

Properties: Properties Layout config Reflection PostOnChange

Boolean Radio Button Input

▼ Basic properties

editable	true
falseLabel	
id*	IsFranchise
label	DisplayKey.get("Ext.Franchise")
required	
trueLabel	
value*	(anABContact as ABAutoRepairShop).IsFranchise

SpecialtyInfoInputSet.ABAutoRepairShop.pcf x

Input Set: SpecialtyInfoInputSet: anABContact

Auto Franchise Info

Franchise ☐ Yes ☐ No

Towing Provider

Page Configuration Text

Properties:

Text Input

▼ Basic properties

editable	true
id*	TowingProvider
label	DisplayKey.get("Ext.TowingProvider")
required	
value*	(anABContact as ABAutoRepairShop).TowingProvider

5. Create the Input Set for ABMedicalCareOrg contacts

a) Create the PCF file

PCF File

File name: InputSet

Mode:

File type:

- ☐ Card view
- ☐ Chart View
- ☐ Detail View
- ☐ Info Bar
- ☒ Input Set
- ☐ List View
- ☐ List Detail View

b) Specify the root object

The screenshot shows a configuration window titled 'SpecialtyInfoInputSet.ABMedicalCareOrg.pcf'. The 'Required Variables' tab is active, showing a list of required variables for the 'anABContact' widget. The variables are 'name*' and 'type*', both with values 'anABContact' and 'ABContact' respectively.

Variable	Value
name*	anABContact
type*	ABContact

c) Add the widgets

The screenshot shows the same configuration window, but now the 'Layout config' tab is active. A 'Network Info' widget has been added to the layout. The 'Basic properties' section is expanded, showing the 'id' and 'label' properties. The 'label' property is set to 'DisplayKey.get("Ext.NetworkInfo")'.

Basic properties	
id	
label	DisplayKey.get("Ext.NetworkInfo")

SpecialtyInfoInputSet.ABMedicalCareOrg.pcf x

Input Set : SpecialtyInfoInputSet anABContact

Network Info

Network Member ☐ Yes ☐ No

Page Configuration Text

Properties: Properties Layout config Reflection PostOnChange

Boolean Radio Button Input

▼ Basic properties

editable	true
falseLabel	
id*	NetworkMember
label	DisplayKey.get("Ext.NetworkMember")
required	
trueLabel	
value*	(anABContact as ABMedicalCareOrg).IsMemberOfNetwork

SpecialtyInfoInputSet.ABMedicalCareOrg.pcf x

Input Set : SpecialtyInfoInputSet anABContact

Network Info

Network Member ☐ Yes ☐ No

Network Name (anABContact ...)

Page Configuration Text

Properties: Properties Layout config Reflection PostOnChange

Text Input

▼ Basic properties

editable	true
id*	NetworkName
label	DisplayKey.get("Ext.NetworkName")
required	
value*	x (anABContact as ABMedicalCareOrg).NetworkName

10.5 Lab Solution: Reference the set of modal Input Sets



Solution

Exact details on how to complete the lab.

1. Open the ABContactDetailsCompanyDV
2. Add Input Set Ref widget below the Employees List View
3. Configure the def property

4. Specify a dynamic value for the mode property

ABCompanyDetailsPage.pcf x ABContactDetailsCompanyDV.pcf x

Primary Contact (anABContact as ABCompany)...

Input Set Ref: globalAddressContainer

Shared section mode: BigToSmall

Input Set: GlobalAddressInputSet addressOwner, pchandler, saveEditMode

addressOwner.Address... new gw.api.address.AddressFormat...

Country addressOwner.SelectedCountry

gw.api.address.Addr... dressOwner.AddressDelegate.PostalCo

Prefecture addressOwner.AddressDelegat...

City (phonetic) addressOwner.AddressDelegate.City

City addressOwner.AddressDelegate.Cit...

addressOwner.Address... addressOwner.AddressDelegate.A...

addressOwner.Address... addressOwner.AddressDelegate.A...

Address 2 (phonetic) addressOwner.AddressDelegate.A...

Address 2 addressOwner.AddressDelegate.A...

Email Address (anABContact as ABCompany).Pri...

Prefers Contact By E... ☐ Yes ☐ No

Employees

List View Input: ABCompanyEmployeesLV

Toolbar

Cascade Email Address

List View: ABCompanyEmployeesLV: anABContact

Row Iterator: currentEmployee

Name Job Title Email Address

currentEmpl... currentEmpl... currentEmpl...

...

Input Set Ref

Shared section mode: ABAutoRepairShop

Input Set: SpecialtyInfoInputSet anABContact

Auto Franchise Info

Franchise ☐ Yes ☐ No

Towing Provider (anABContact ...)

Input Set: FinancialPersonnelInputSet

Financial Personnel

Page Configuration Text

Properties ☒ Properties

Input Set Ref

Basic properties

def*	SpecialtyInfoInputSet (anABContact)
id	
mode	anABContact.Subtype