



Stop

7.4 Lab Solution: Location user story #1



7.4.1 Write it down

1. Question: What is the name of the destination PCF file? What is the entry point signature?

```
ABCompanyDetailsPage.pcf
```

```
ABCompanyDetailsPage(anABContact : ABContact)
```

2. Question: What is the name of the source PCF file?

```
ABContactDetailsPersonDV.pcf
```

7.4.2 Configuration

1. Modify the Employer widget's action property in ABContactDetailsPersonDV.pcf:

```
ABCompanyDetailsPage.go( (anABContact as ABPerson) .Employer)
```

ABContactDetailsPersonDV.pcf

Detail View : ABContactDetailsPersonDV anABContact

Name

Full Name	(anABContact as ABPerson).FullNa...	Occupation	(anABContact as ABPerson).Occup...
Prefix	(anABContact as ABPerson).Pre...	Employer	(anABContact as ABPerson).Em...
First Name	(anABContact as ABPerson).FirstNa...	Input Set Ref	
Middle Name	(anABContact as ABPerson).Middle...	Shared section mode: ARAIndicator	

Page Configuration **Text**

Properties: **Properties** **Layout config** **Reflection** **PostOnChange**

Range Input

Basic properties

editable	true
id*	Employer
label	DisplayKey.get("Training.Employer")
required	
value*	(anABContact as ABPerson).Employer
valueRange*	queryForCompaniesWhoCanHaveEmployees()
valueType*	ABCompany

Advanced properties

action	ABCompanyDetailsPage.go((anABContact as ABPerson).Employer)
actionAvailable	
align	<none selected>
available	(anABContact as ABPerson).Employer != null or CurrentLocation.InEditMode

7.5 Lab Solution: Location user story #2



7.5.1 Write it down

1. Question: What is the name of the destination PCF file? What is the entry point signature?

Name: ABPersonDetailsPage.pcf, Entry point: ABPersonDetailsPage(anABContact : ABContact)

2. Question: What is the name of the source PCF file?

ABContactDetailsCompanyDV.pcf

7.5.2 Configuration

1. Modify the Primary Contact widget's action property in ABContactDetailsCompanyDV.pcf:

```
ABPersonDetailsPage.go((anABContact as ABCompany).PrimaryContact)
```

The screenshot shows the configuration interface for the ABContactDetailsCompanyDV.pcf page. At the top, there's a header bar with tabs for 'Page Configuration' and 'Text'. Below this, the main configuration area has several sections:

- Input Column:** Contains a 'Name *' field with the value '(anABContact as ABCompany).Na...'. To its right is a 'Can Have Employees?' checkbox.
- Employee Info:** Contains a 'Number of Employees' field with the value '(anABContac...)'. Below it is a 'Employees' section with a 'List View Input' of 'ABCompanyEmployeesLV'.
- Primary Contact:** A dropdown menu labeled 'Primary Contact' with the value '(anABContact as ABCompany)....' and a dropdown arrow icon.
- Properties:** A tabbed section showing properties for a range input:
 - Basic properties:** Includes 'editable' (true), 'id*' (PrimaryContact), 'label' (DisplayKey.get("Training.PrimaryContact")), 'required', 'value*' (anABContact as ABCompany).PrimaryContact), 'valueRange*' (anABContact as ABCompany).Employees), and 'valueType*' (ABContact).
 - Advanced properties:** Includes 'action' (ABPersonDetailsPage.go((anABContact as ABCompany).PrimaryContact)), 'actionAvailable', 'align' (<none selected>), and 'available' (anABContact as ABCompany).PrimaryContact != null or CurrentLocation.InEditMode).