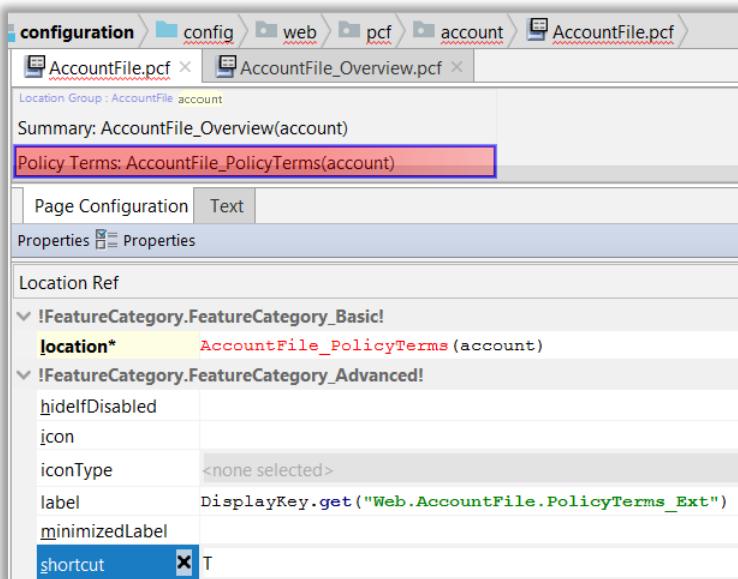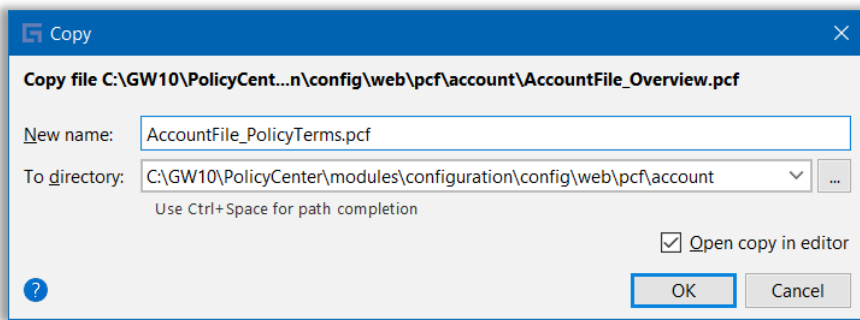**Stop**

2.4   Solutions

Solution

1. **Add a location ref for Policy Terms to the location group file `AccountFile.pcf`.**
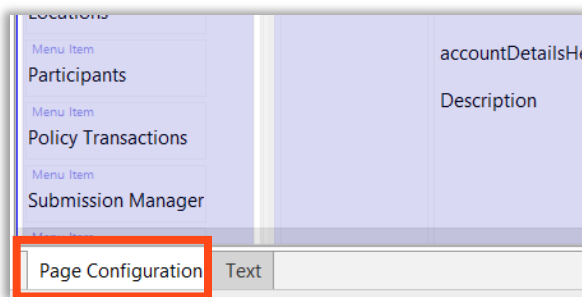
    Note: The errors (red areas around the new location ref) will be resolved when the following steps are completed.
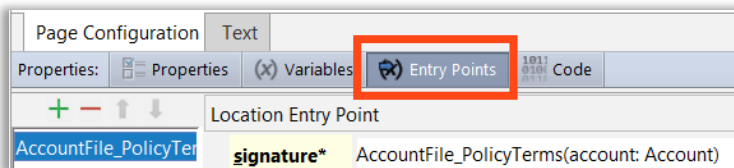

2. **Create a new page for Policy Terms.**

    a) Copy `AccountFile_Roles.pcf` and paste it in the same folder. Name it `AccountFile_PolicyTerms.pcf`.
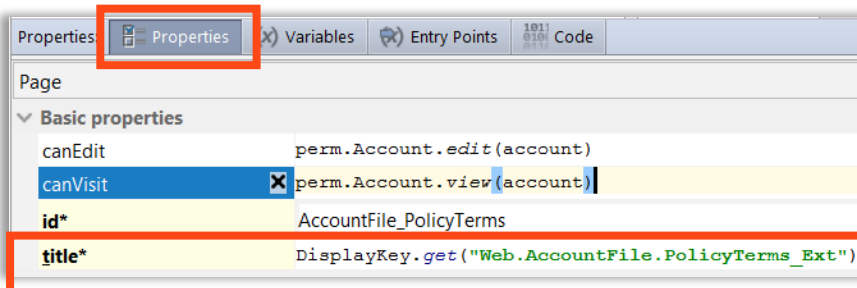
b) Click on `Page configuration` to open the PCF editor.

c) Click on the top level `Page` element and update the `Entry Points` to be `AccountFile_PolicyTerms(account: Account)`.

d) Update the page title on the `properties` tab of the page element.

e) Select the `Screen` element and delete it from the new PCF file.
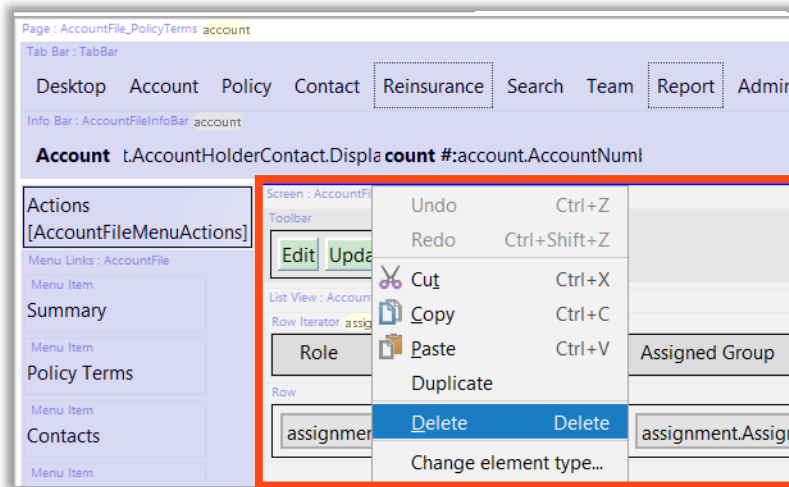
f) Click CTRL + N and open the file `Policy_CurrentPoliciesPopup.pcf`. Copy the `ScreenRef` element in this file and paste it into `AccountFile_PolicyTerms.pcf`.

g) Go to the PolicyCenter application and reload the pages to verify the changes.

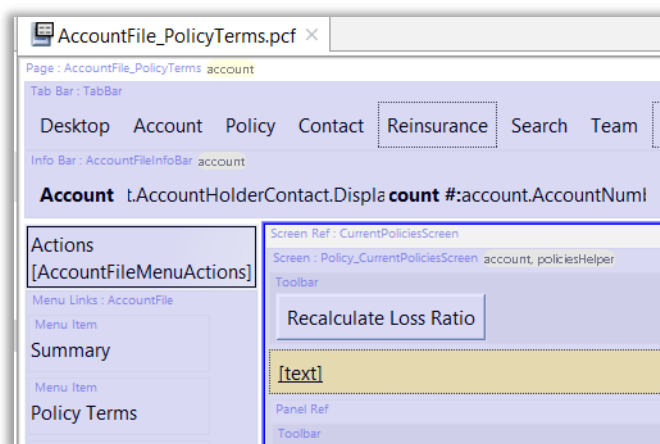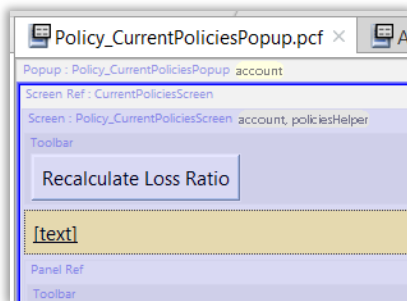## 2.5 References

Cookbook Recipe

Steps to configure a location group

1. **Create new PCF of type Location Group**
2. **Set essential information:**

   a) title

   b) Entry point with matching variable (Entry Points tab)

      Syntax: `EntryPointName(ObjectName: ObjectType)`

   c) A variable for each object in entry point (Variables tab)
3. **Add location references for all included pages and location groups**
4. **Call the new location group in the action property of a navigation widget**

   Syntax: `EntryPointName.go(variablesToPass)`
5. **Deploy changes**

Cookbook Recipe

Steps to configure a page

1. **Create new PCF of type Page**
2. **Set essential properties:**

   a) title

   b) Entry point with matching variable (Entry Points tab)

   c) A variable for each object in entry point (Variables tab)

   d) Add a screen

   e) Include panels for viewable and/or editable content
3. **For editable pages:**

   a) Set canEdit property

   b) Add EditButtons to the page's screen
4. **In the location group that will contain the page, add a locationref widget for navigation to the page**

   `LocationPropertyOfLocationRef: EntryPointOfPage(objectsToPass)`
5. **Deploy changes**

Review

Location Groups

A **location group** is a collection of locations used to provide structure and navigation for a group of related pages through menus or other interface elements.

Navigation Hierarchies:

- First level: tab bar
  - Clicking tab bar or menu item results in different location group.
- Second level: menu links (location refs)
  - Clicking menu link stays within the same location group.
  - Only the page that the menu link points to is changed.
  - The menu actions, menu links, info bar and tab bar are unchanged.

Information in a location group include:

- The **Entry points** and **variables** used by navigation widgets.
- The **Location refs** that point to pages or child location groups.
- The **menuActions** property specifies the file to use for contents of the Actions menu. It is optional.
- The **infoBar** property specifies the file to use for contents of the info bar. It is optional.
- The **tabBar** property specifies the file to use for the contents of the tab bar. It is optional.
- Ctrl + Click on the value for the menuActions, infoBar or tabBar opens the file link.
- The **canVisit** attribute determines whether a user can visit the location group. If blank, the canVisit attribute evaluates to true. When the attribute evaluates to false, the tab is not rendered in the user interface.
- Single-screen locations and wizards also have a **canEdit** attribute. Location groups do not have the canEdit property. Editability for location groups is controlled at the level of each page.

Review

Pages

A **page** is a location that contains a single screen in the main frame.

- Used exclusively within location groups.
- Menu link / location ref (in sidebar) pointing to a page.

```
LocationPropertyOfLocationRef: EntryPointOfPage(objectsToPass)
```

- The rendering of the page in Studio can look as if all the embedded elements are visible in the page.

Information in a page includes:

- Title label of a page in the user interface comes from page's title property.
- The **entry points** and **variables** used by location refs' location property.
- If **canVisit** evaluates to true, the link to a page is visible and clickable.
- A page is either in read-only or edit mode.
- If **canEdit** evaluates to true, the page has Edit/Update buttons.
- If **startInEditMode** is true, then page renders in Edit mode.