

## Account Summary: Renee Wells01

### Details

Renee Wells01

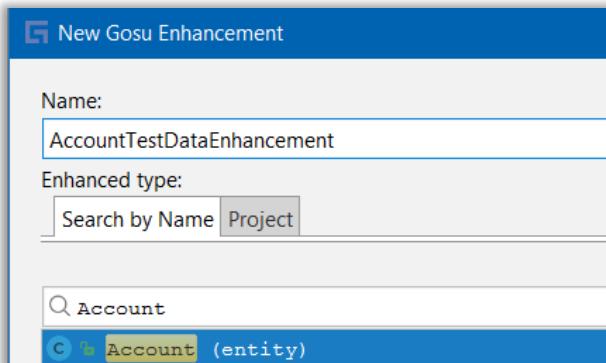
Account No	1752860144
Account Holder	Renee Wells01
Home Address	601 Stanyan St San Francisco, CA 94101
Description	
Account Type	Person



## 1.4 Solutions



1. Add an enhancement function to the `Account` entity to check if the account is test data.
  - a) In Studio, go to configuration/gsrc/gw/account.
  - b) Right click on the account package (folder) and select **New → Gosu Enhancement**.
  - c) Create `AccountTestDataEnhancement` that enhances the `Account` entity.



- d) Add a function `isTestData_Ext()`.

```
package gw.account

enhancement AccountTestDataEnhancement : Account {
    function isTestData_Ext(): boolean {
        return this.AccountNumber.startsWith("A") or
            this.AccountNumber.startsWith("B") or
            this.AccountNumber.startsWith("C")
    }
}
```

## 2. Add a label and a field to the Account Summary detail view.

- Press **CTRL + n** to open the file `AccountDetailsDetailViewTile.pcf` under `config/webpcf/account/overview`.
- Add a new label below the field `Description`.
- Enter details such as ID, label, visible, etc.

```
Label = DisplayKey.get("Web.Dashboard.Tile.AccountDetails.TestData_Ext")
Visible = account.isTestData_Ext()
```

- d) If the display key does not exist, put the mouse cursor on the display key and press **ALT + Enter** to create it.

```
Web.Dashboard.Tile.AccountDetails.TestData_Ext = Test Data
```

The screenshot shows the SAP Fiori Launchpad configuration interface for a PCF page named 'AccountDetailsDetailViewTile.pcf'. The page contains several input fields for account details, such as 'Account No', 'Account Holder', 'Description', and 'Official IDs'. A section labeled 'Test Data' is highlighted with a blue border. Below this, there is a 'Label' section with properties:

<code>id</code>	<code>TestData</code>
<code>label</code>	<code>DisplayKey.get('Web.Dashboard.Tile.AccountDetails.TestData_Ext')</code>
<code>visible</code>	<code>account.isTestData_Ext()</code>

- e) Add a Text Input element below the label `Test Data` to display the account holder contact type.

**Text Input property:**

```
value = account.AccountHolderContact.Subtype.DisplayName
```

**DisplayKey:**

```
Web.Dashboard.Tile.AccountDetails.AccountType_Ext = Account Type
```

**Input Column**

Official IDs	
Input Set Ref	Shared section mode: company
Input Set : ContactDetailsTileInputSet	accountDetailsTileHelper, account
FEIN	company.FEIN
Organization Type	account.Acc...
Industry Code	account.Indu...
Description of Busine...	account.Bus...

**Text Input**

!FeatureCategory.FeatureCategory_Basic!	
editable	false
<b>id*</b>	AccountType
label	DisplayKey.get('Web.Dashboard.Tile.AccountDetails.AccountType_Ext')
required	
<b>value*</b>	account.AccountHolderContact.Subtype.DisplayName

3. Go to the PolicyCenter application and press ALT + SHIFT + L to reload the PCF changes.

## 1.5 References



### Review

PolicyCenter Data Model

There are two primary entities in the PolicyCenter data model: Policy and Account. Including these two entities, there are about 25 major entities in the PolicyCenter data model. These entities can be broken down into five groups. See colored groups below. Each group can be thought of as answering a business question:

- What does each policy period look like? (Charcoal)
- What is covered on the policy? (coverables and coverages) (Burgundy)
- Who holds the policy? (account contacts and locations) (Brown)
- What is the work to be done for the policy? (activities and workflows) (Orange)
- Who is responsible for processing the policy? (the users and groups working for the carrier on the policy) (Blue)