Creating a Prompt using the List of Values

Including LOV on prompt pages

Mary L. Person
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To implement the SunGard provided List of Values for prompts, which will hopefully improve performance significantly on prompt pages, please follow the below guidelines.

Using the LOV does not accommodate our FGA implementation. When a report is run, the FGA will kick in and the results returned will be limited to the values to which the person running the report has access, but the prompt itself will show all values.

1. Add the parameter
   a. From the Report page, click on the yellow Filter icon.
   b. Click the Add icon in the bottom left
   c. Select the value from the Package/namespace and view to which you want the prompt to relate. In this example, we are building a prompt for Employee Class.
   d. You can name the Parameter anything you want, but I strongly encourage you to name it relative to the topic; “?EmpClassParm?” is used here. You must use “?” instead of quotes to create the filter as a Parameter rather than a value.
   e. Click “OK” and “OK”.

2. Click on the Build a Prompt Page icon in the top right of the main screen.
3. Create a prompt of your choice; we will use a value prompt in a 2x2 table.
4. Create the Prompt.
   a. Click and drag the value prompt into the bottom left cell of the table.
b. Use the existing Parameter you created in the front filter without the “?”.

c. Click Next.

d. Name your query. Best practice is to name it relative to the topic. In this case, I will use EmpClassQuery.

e. You will need to change the Value to Use from the default value set there, which comes from the filter you set in the front. In this case, use Value from the LOV/Employee Class LOV.

   i. Do not try to skip a step and create the filter in the front to use the field from LOV.

   ii. Having it set in the front to use the Employee value and here to use the LOV value is what makes this work properly.

f. Select the appropriate Display value, as desired. Usually, I recommend using the description. In this case, use Value_Description from the LOV/Employee Class LOV.

g. Click Finish.

5. Toggle back over to your Report Page 1 and verify the new prompt works by running your report.