QUICK REFERENCE GUIDE

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Add a Dashboard Prompt to a Dashboard

After you create a dashboard to store reports, you can return to it and add a dashboard prompt.

A prompt allows you to filter which data values are returned in a report. Dashboard prompts limit the display of the reports in the dashboard to the values of the dashboard prompt. They add flexibility to the user to customize the data in the reports.

With EPM Data Warehouse advanced security roles, you can save dashboard prompts in an agencyspecific dashboard or a Statewide shared dashboard. Then, these dashboard prompts are available for anyone to use who have permissions for that dashboard.

IMPORTANT! For a dashboard prompt to work in the reports and dashboard, you must use the same Subject Area in the dashboard, the reports in the dashboard, and the dashboard prompt. You can only add data elements and filters from that Subject Area to a dashboard prompt.

Scenario: This guide will create a dashboard prompt to use in My Dashboard.

- It will use Minnesota Management and Budget's Business Unit of G1001.
- It will use the SCM-PROC-Supplier Contract Header Subject area for the dashboard, desired reports, and the dashboard prompt.
- It prompts the Origin Code of 514 on three existing supplier reports.

This guide lists the steps to create a dashboard prompt and add it to the reports in an existing dashboard such as My Dashboard.

Steps to complete:

- Step 1: Navigate to the EPM Data Warehouse and check that all desired reports in the dashboard page are in the same Subject Area
- Step 2: Make sure the desired reports use the "is prompted" operator for the data set
- Step 3: Create and save a new dashboard prompt
- Step 4: Add the newly created dashboard prompt to a dashboard, save it, and run it

Steps to Add a Dashboard Prompt to a Dashboard

Step 1: Navigate to the EPM Data Warehouse and check that all desired reports in the dashboard page are in the same Subject Area

You must use the same Subject Area in the reports you want prompted in your dashboard.

1. Follow this navigation to the report in the EPM Data Warehouse.

Navigation Options	Navigation Path
Navigation Collection	Administrative Portal, Data Warehouse, Data Warehouse, Catalog, My
	Folders

2. Find and open the existing report that is in a dashboard that you want prompted.

Catalog		Home
User View 👻 📙 🔻 🔂 🖬 📔	् ⊞ र	🗞 🥒 🖛 🗁 🛪 🏥 🎼 Location /My Folders/Contract Management
🔺 Folders 📑 🖬	Type All	▼ Sort Name A-Z ▼ □ Show More Details
My Folders	•	Contract for G1001 between 7.1.2019 and current date Last Modified 6/9/2022 12:23:39 PM Owner FISHR03 Open Edit More ▼
 My Dashboard All Expenditures Exam 		Contract_MMB_5years_all statuses Last Modified 6/9/2022 12:23:39 PM Owner FISHR03 Open Edit More ▼

a. Select the *Edit* link below the report name.

- 2. The EPM Data Warehouse opens the report. Review the Subject Area.
 - a. Select the *Criteria* tab at the top left of the report.
 - b. In the left menu, notice the *Subject Area* for the report. In this example, the report was created using "SCM-PROC Supplier Contract Header."
 - c. Check the *Subject Area* in all the reports from the dashboard.

Contract for G1001 betwee	en 7.1.2019 ar	nd current	
Criteria Results Prompts	Advanced		
Subject Areas	< †↓ ▼	E 9	
SCM - PROC - Supplier		^	▶ Selected Columns

Step 2: Make sure the desired reports use the "is prompted" operator for the data set

1. On the report, review the *Filters* pane. It lists the columns of the data elements for this report such as *Origin Code*. For example, we want to create a prompt that lists *Origin Code*. The *Origin Code* should say "is prompted."

Contract for G1001 between 7.1.2019 and current	
Criteria Results Prompts Advanced	
🔺 Subject Areas 🔍 📬 🔻 🐼 😏	
A 🚼 SCM - PROC - Supplier Contract Header	Selected Columns
Fact Supplier Contract	
Business Unit - Purchase Order	⊿ Filters
Buyer	TPO Business Unit is equal to / is in G1001 - Minnesota Management & Budget
Calendar for Approval Date	AND Contract Version Day Dt is greater than 07/01/2020
Calendar for Contract Begin Date	AND Contract Document Type Cd is prompted

- 2. If the needed data set is not prompted, go to the *Selected Columns* pane. It is located above the *Filters* pane.
 - a. In the *Selected Columns* pane, find the data element, such as *Origin*. Open the **Menu** icon for that column. The **Menu** icon looks like a gear.
 - b. Select the *Filter* option.

¥ Se	lected Columns			
Date	Operator - Approved By	Origin		Business Unit - Purcha
¢۶	Approved by Name	Origin Long Desc 🔅	🚺 Origin C 🔅	PO Business U
			Ť.	, Sort 🕨 🕨
			fi	Edit formula
•			100	Column Properties
⊿ Fil	ters			Filter

c. The EPM Data Warehouse opens the *New Filter* window. In the *Operator* section, select "is prompted." Then, press **OK** at the bottom of the pane.

New Filter	「	0	×
Column	Origin Cd	fx	_
Operator	is prompted		•
			-
		OK Can	cel

- d. The *Filters* pane should display the "is prompted" value for that column.
- e. Make sure the needed data sets in all desired reports are filtered and use the "is prompted" operator.
- f. At the top of the *Selected Columns* pane, save the report to retain the updated values.

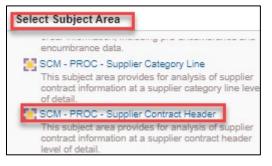
MINNESOTA EPM Data Warehouse	·	Search All	•	Q Adv	anced	Administration	Help V Sigr	n Out 💷
Contract for G1001 between 7.1.2019 and current	Home	Catalog Favorites 👻	Dashboards 🔻	New 🔻 Op	en 🔻	Signed In As		•
Criteria Results Prompts Advanced						Sa	ve 🔛	20

Step 3: Create and save a new dashboard prompt

1. Create a new dashboard prompt. On the header, select the *New* tab and choose "Dashboard Prompt."

Favorites 👻 Dashboards 👻	New Open Signed In A
	Analysis and Interactive Reporting
	Analysis
	🕎 Dashboard
	T Filter
	3 Dashboard Prompt

2. On the *Select Subject Area* menu, choose the correct Aubject Area. For this example, we'll select "SCM-PROC – Supplier Contract Header."



3. The EPM Data Warehouse opens an untitled prompt page. Add a prompt by selecting the **New Prompt** icon, which is a green plus sign. Then, choose *Column Prompt*. *Column* is the most commonly used dashboard prompt.

Untitled	Home	Catalog	Favorite	s 🔻 🛛 Dashboa	ards 🔻 Nev	•	Open 👻 Signed In
⊿ Definition							
Add prompts for users when they run this analysis.							N 📾 🗄 🔟 🛱
							Column Prompt
Prompt Label			Туре	Prompt For	Description	R	Variable Prompt
Page 1			Page				
							Image Prompt

4. The EPM Data Warehouse opens the *Select Column* window. Select the correct column to prompt.

In this example, go down the page to the *Origin* folder and open it. Then, select the "Origin Code" data field. Then, select **OK** at the bottom of the window.

Select Column	×
Columns	+
Contract Type	
Document Source	
Document Type	
MMD Contract Release Number (T-Nu	ir I
Operator - Approved By	
Operator - Entered By	
Operator - Last Document Update	
Operator - Modified By	
🖌 🛅 Origin	
Origin Business Unit Id	
Origin Cd	
Origin Desc	
Origin Long Desc	
Sourcing Method	
Supplier	-
ОК Са	ncel

- 5. SWIFT displays the *New Prompt* window. Fill in the fields.
 - a. If you want to change the label of the new prompt, check *Custom Text* box and the *Label* field will open. Update it as desired.
 - b. As an option, you can add a *Description* of the dashboard prompt.
 - c. In the Operator field, select the "Prompt User."
 - d. Select the *User Input* you wish to create.

The *User Input* describes what kind of data and display you wish to use when running the prompt. For this example, select the "Choice List" default section.

New Prompt:		0	×
Prompt For Column	"Origin"."Origin Cd" fx		
Label	Origin Code		
	Custom Label		
Description	Origin Code		
Operator	* Prompt User		۳
User Input	Choice List	•	_
Options			

Fields on the User Input section.

Field Name	Field Description
Check Boxes	Provides a list of all prompt values where a small, selectable box displays before each value item. Use this option for a prompt that contains a smaller set of data.
Choice List	Provides a collapsed list of all prompt values. Use this option when there is a long list of values when you want the ability to search for a specific value. You can set it up to accept only one prompt value or multiple prompt values.
List Box	Provides a list of all prompt values. Use this option for a prompt that contains a large set of data.
Radio Button	Provides a list of all prompt values where a Radio button is displayed before each prompt value. Use this option when there is a short list of values, and you want to select only one prompt value.

e. To limit the values in your dashboard prompt, open the Options section.

The fields you see depend upon your *User Input* selection. We want the "514" value in the *Origin Code* for G1001.

- i. On the Default selection, choose "Specific Values."
- ii. Then, press the Select Values icon, which is a light gray plus sign.

Options	2
General Mo	re
Choice List Val	All Column Values 🗸 🗸
	 Include "All Column Values" choice in the list Enable user to select multiple values Enable user to type values Require user input Limit values by All Promots
Default select	Auto Fill None First Available Value

- iii. The Select Values window opens.
 - 1. To expand search options, uncheck the Match Case box.
 - 2. Chose an operator such as "Starts" or "Contains."
 - 3. Add a value in the *Name* field. For example, use "5" in the *Starts* field because G1001's Origin Codes start with "5."
 - 4. Then, select **Search**.

Select Values		
Available		٩
Name Starts	▼ 5	
Search	Match Case	

- iv. The *Available* pane populates with all the values that match your search selection. Highlight the individual values you want on the dashboard prompt. *Column Values* pane.
- v. Then select the **Move** icon in the middle of the page until all the values are moved to the *Selected* pane.

vi.	Once the desired	values are on the .	Selected pane, press OK.
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Select Values			© ×
Available		Selected	/
Name Starts	▼ 5	514	
Search	Match Case	Move	
512 513 515			
			OK Cancel

vii. The EPM Data Warehouse returns to the *New Prompt* window with the updated *Options* section. Select **OK**.

General More	~	
Default selection	Specific Values 514	+×
Set a variable	None	T
		OK Cancel

viii. The updated, untitled prompt page appears. It includes the updated *Default Selection* area with the new *Specific Values*. Save the dashboard prompt. On the top right of the *Definition* pane, select the **Save as** icon.

				1
			🗞 💠 🛅 🗄	= III # / ×
Туре	Prompt For	Description	Required	New Column
Page				
Column value	Origin Cd	Origin Code		0
	Page	Page	Page	Page

ix. The *Save As* window appears. Select a folder such as My Folder. In the *Save In* section, add a *Name*. Consider adding "Dashboard Prompt" to the name. As an option, add a description. Then, select **OK**.

NOTE: Unless you have roles for shared folders and dashboards, you will likely need to save the prompt in the My Folders section. Select **OK**. The dashboard prompt will appear in the Catalog.

Save As		@ ×
Folders 🗄 🖬	Save In /My Folders	• C e •
Shared Folders	Name Origin Code 514 Dashboard Prompt Description	
		OK Cancel

Step 4: Add the newly created dashboard prompt to a dashboard, save it, and run it

- 1. From the global menu, open the *Catalog* menu and navigate to the folder you save your dashboards. You will likely find it in My Folders, My Dashboard.
- 2. Find the dashboard to add a prompt and select the *Edit* link below it. A dashboard icon looks like a computer monitor with four documents inside.
- 3. The EPM Data Warehouse opens the dashboard.
 - a. On the left menu, open the *Catalog* folder and find the saved dashboard prompt.
 - b. Drag and drop it inside the Section of a Column pane into the desired report or reports.

My Dashboard	Home Catalog Favorite	es ♥ → Dashboards ♥ → New ♥ → Open ♥ → Signed In As
Supplier Contracts.		🖹 🖹 🏟 🎼 Preview 🕞 Run 🔛 🔛
Jashboard Objects	Column 1	
Column	Expiring Contracts	
Section Alert Section Action Link	口 可 Origin Code 514 Dashboard Prompt	Expiring Contracts for G1001 Compound View
Action Link Menu Link or Image Embedded Content	Master Contracts	
T Text Folder	日 Drigin Code 514 Dashboard Prompt	Master Contracts for G1001 Compound View
PO By Amount	Contracts for G10. 7.1.19 to current	
 PO By Amount - class example PO By Amount = new analysis test PO class 	Origin Code 514 Dashboard Prompt	Contract for G1001 between 7 1.2019 and current date Compound View

- 4. Save and run this dashboard.
 - a. At the top of the page, select the **Save** icon to save the updated dashboard.
 - b. Then select Run.

My Dashboard	Home	Catalog	Favorites 👻	Dashboards 👻	New 👻	Open 👻	Signed In As		
Supplier Contracts.						16 16 ¢	Preview	€Run	

5. The EPM Data Warehouse updates the report(s) on the dashboard using the values from the dashboard prompt. You can see the dashboard prompt on the left side. You can update the dashboard prompt if desired using the menu icon, which is a down arrow.

My Dashboard			Ho
▲ Expiring Contracts			
Origin Code is equal to / is in	 ▼ 514 ▼ Apply Reset ▼ 	SCM - PRO	ontracts for G100 DC - Supplier Cont //1/2022 8:13:54 Al
		Business Unit - Purchase Order	Origin
		PO Business Unit	Origin Cd Desc