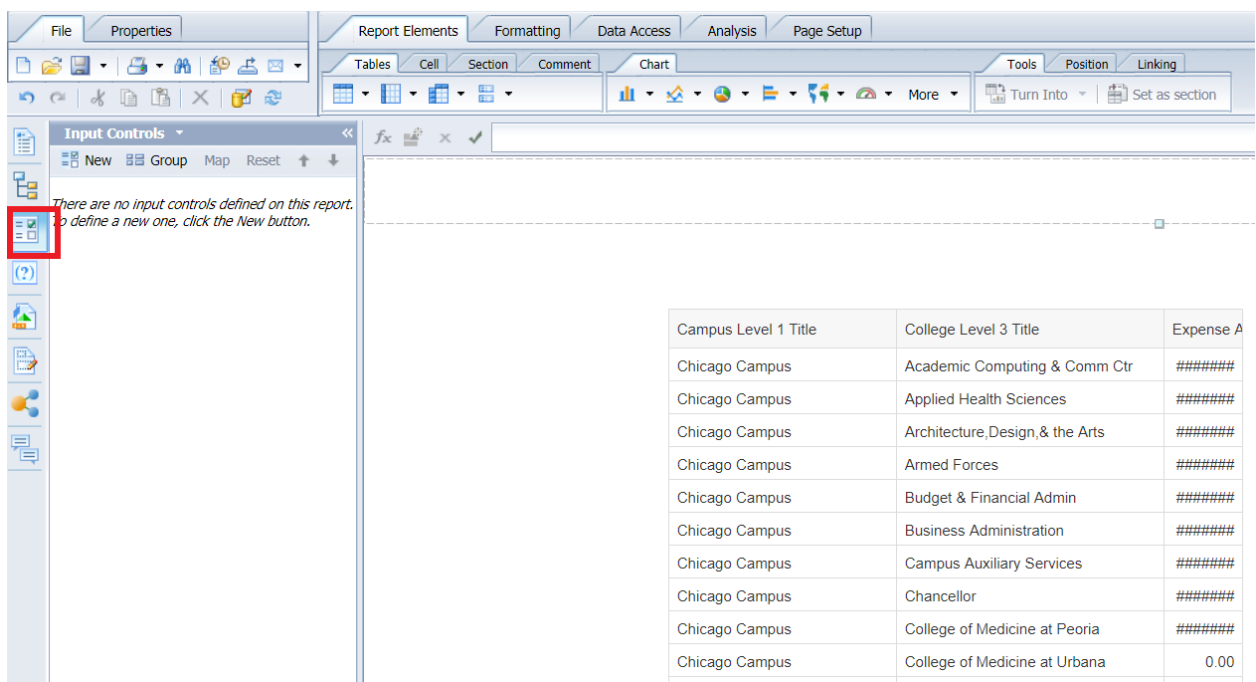


Group of input controls for cascading values

You can now create a group of input controls that allows one or more input controls to be dependent on another. The steps below describe how you could build a report with an input control group containing University and College input controls that are dependent on each other. If you select a University, only colleges in that University are listed in the College input control.

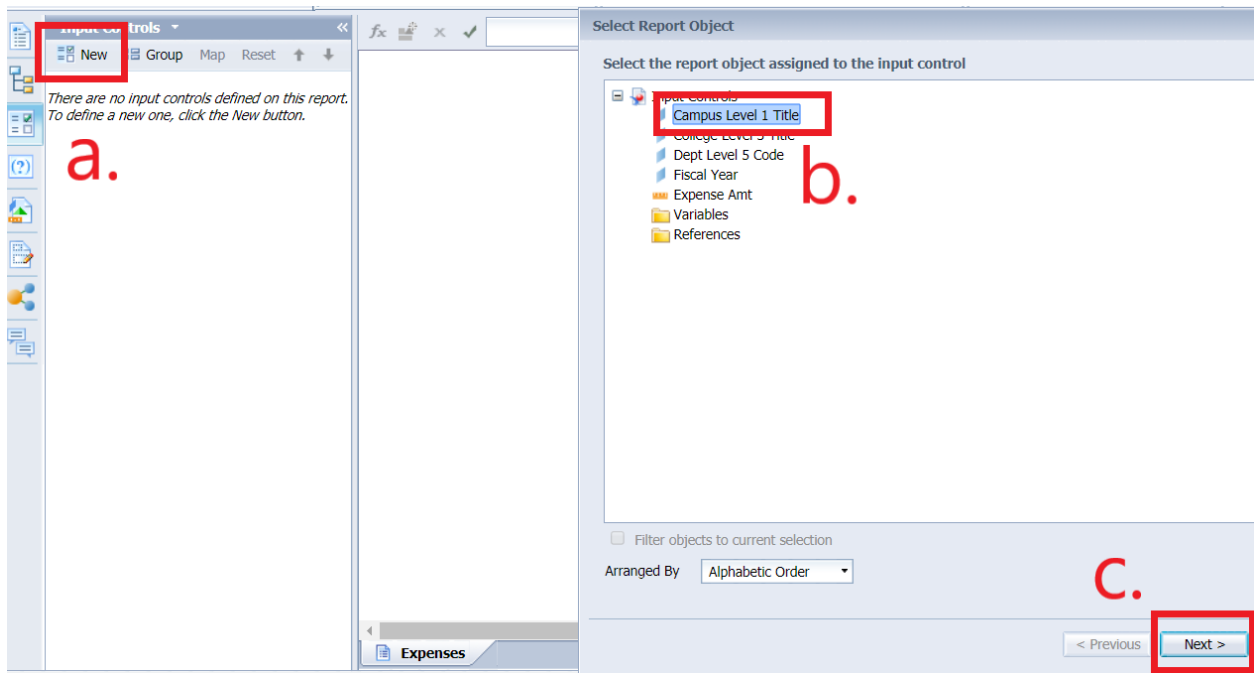
1. A report has been created to show expenses by University (Campus Level 1 Title) and College (College Level 3 Title).
2. Switch to the Input Control section in Design Mode



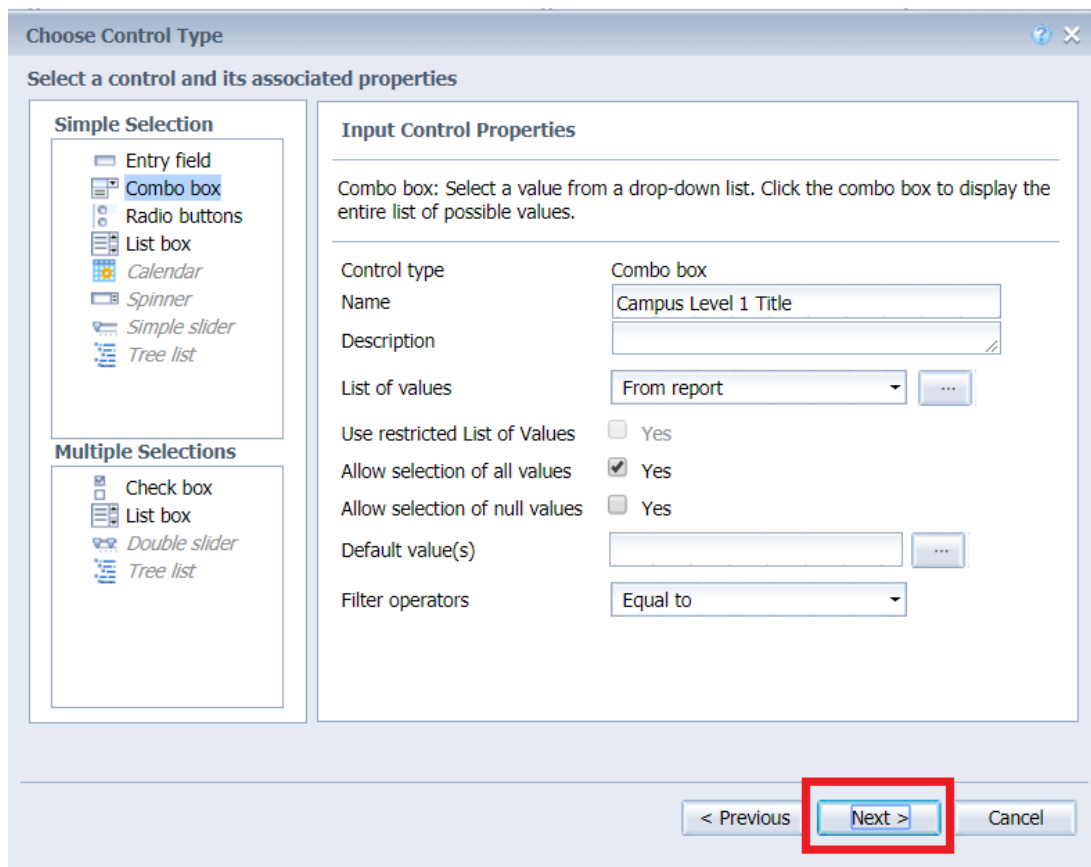
The screenshot shows the SAP Web Intelligence Design Mode interface. The 'Input Controls' panel on the left is active, displaying a message: "There are no input controls defined on this report. To define a new one, click the New button." The 'New' button is highlighted with a red box. The main report area displays a table with the following data:

Campus Level 1 Title	College Level 3 Title	Expense A
Chicago Campus	Academic Computing & Comm Ctr	#####
Chicago Campus	Applied Health Sciences	#####
Chicago Campus	Architecture, Design, & the Arts	#####
Chicago Campus	Armed Forces	#####
Chicago Campus	Budget & Financial Admin	#####
Chicago Campus	Business Administration	#####
Chicago Campus	Campus Auxiliary Services	#####
Chicago Campus	Chancellor	#####
Chicago Campus	College of Medicine at Peoria	#####
Chicago Campus	College of Medicine at Urbana	0.00

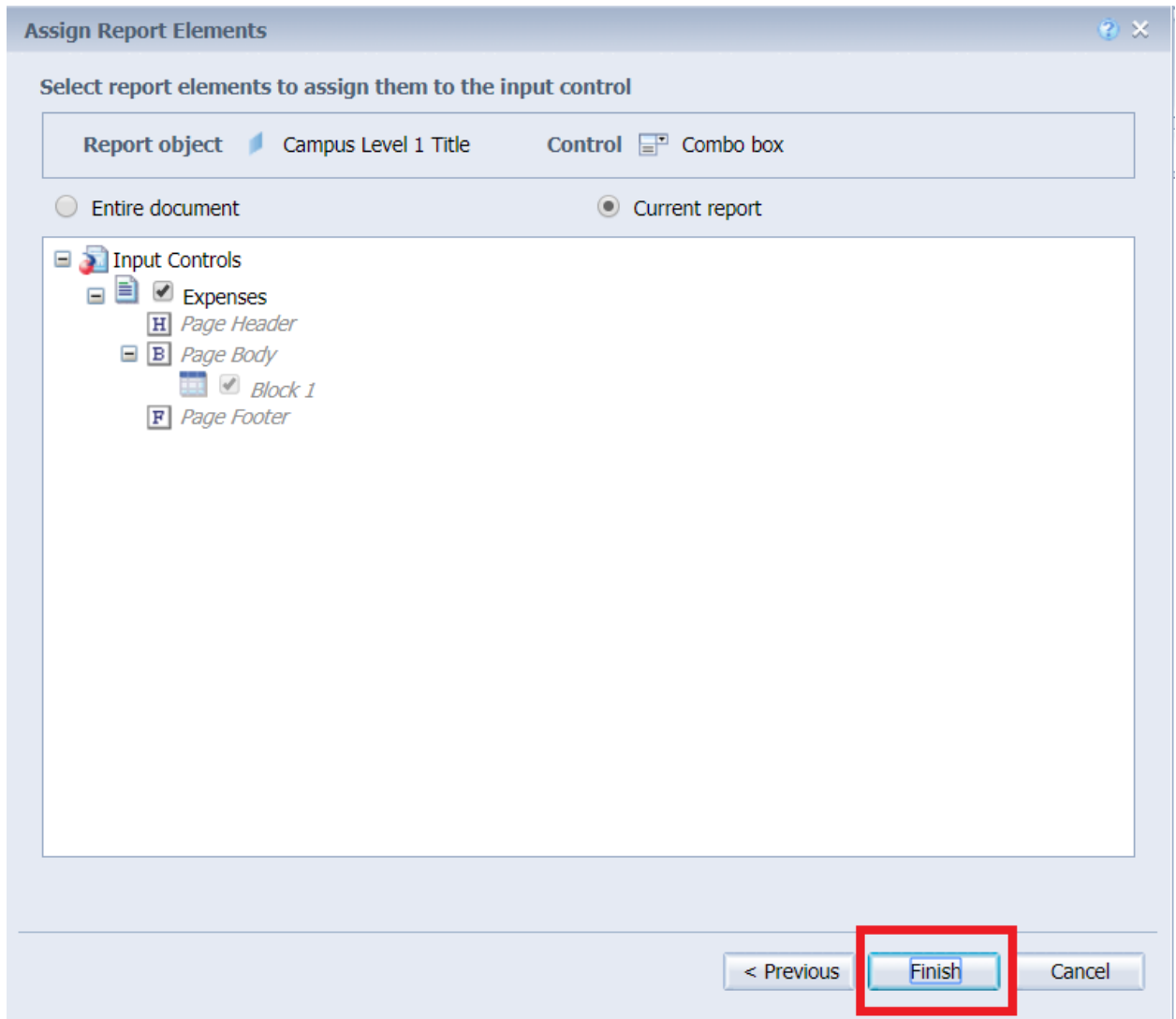
3. Add the first input control on University
 - a. Select New
 - b. Select Campus Level 1 Title
 - c. Click on Next



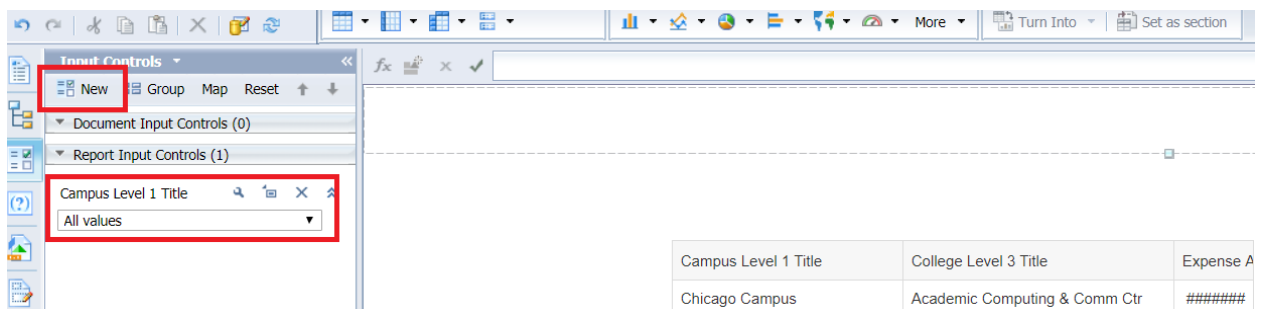
4. Select the Type of Input Control and associated parameters



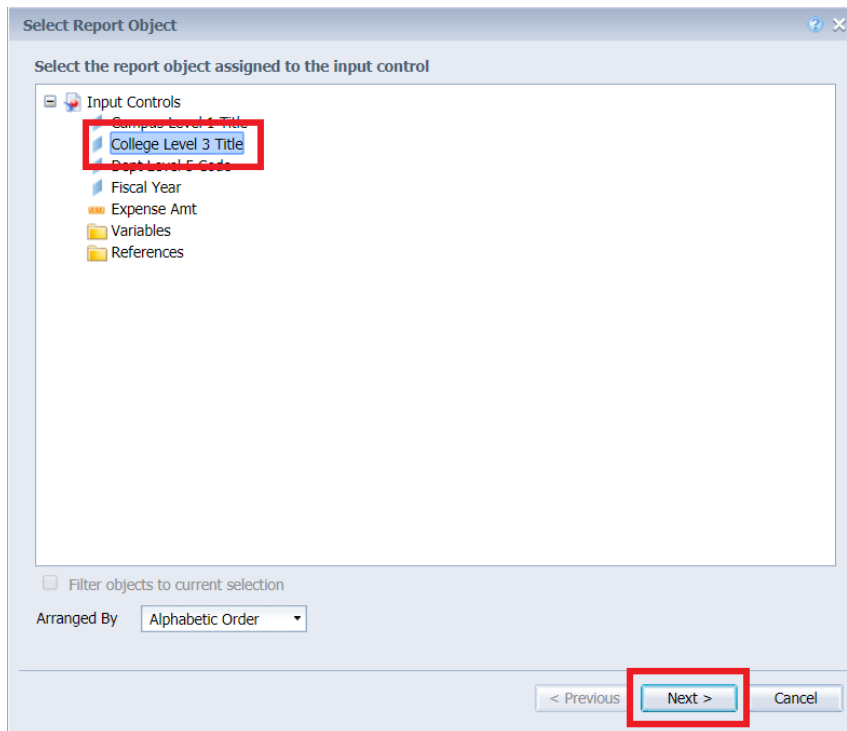
5. Click Finish to save the University Input Control



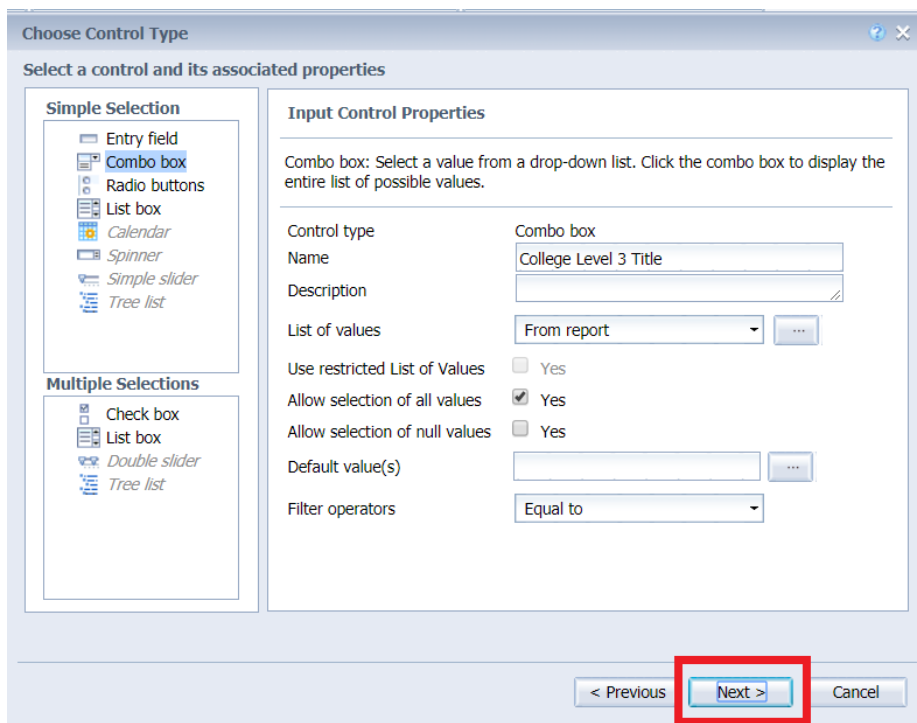
6. The University Input Control now is available. We will click New again to add the second Input Control



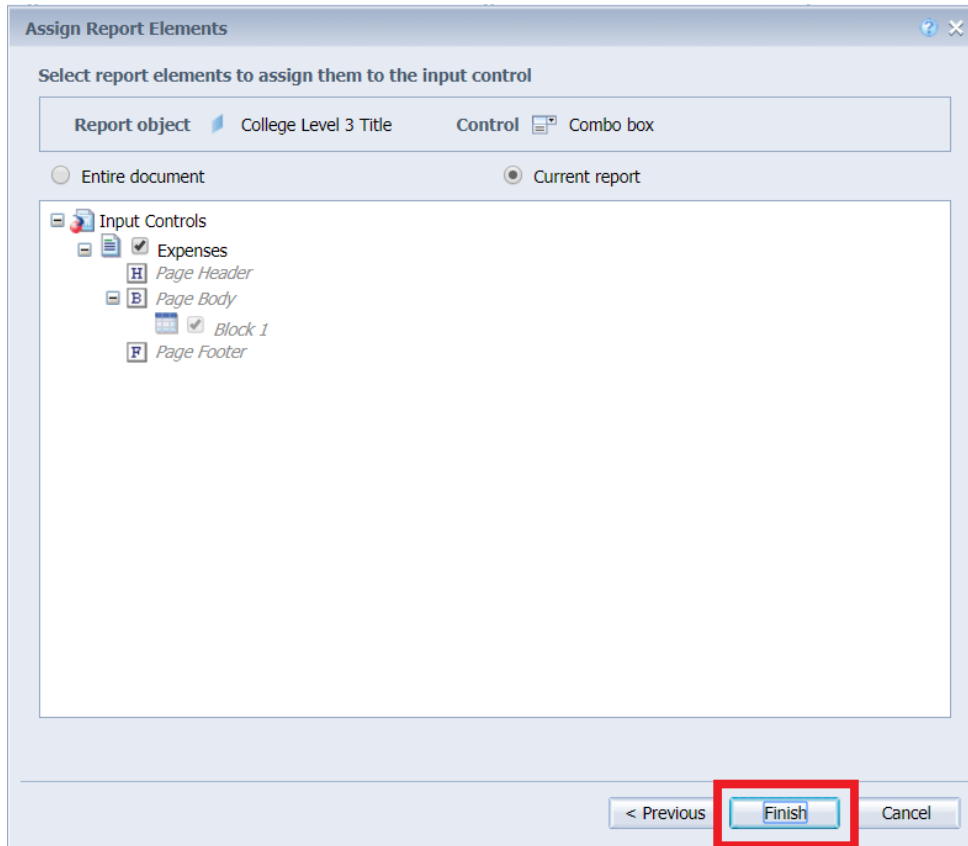
7. Select College Level 3 Title and click Next



8. Select the Type of Input Control and associated parameters



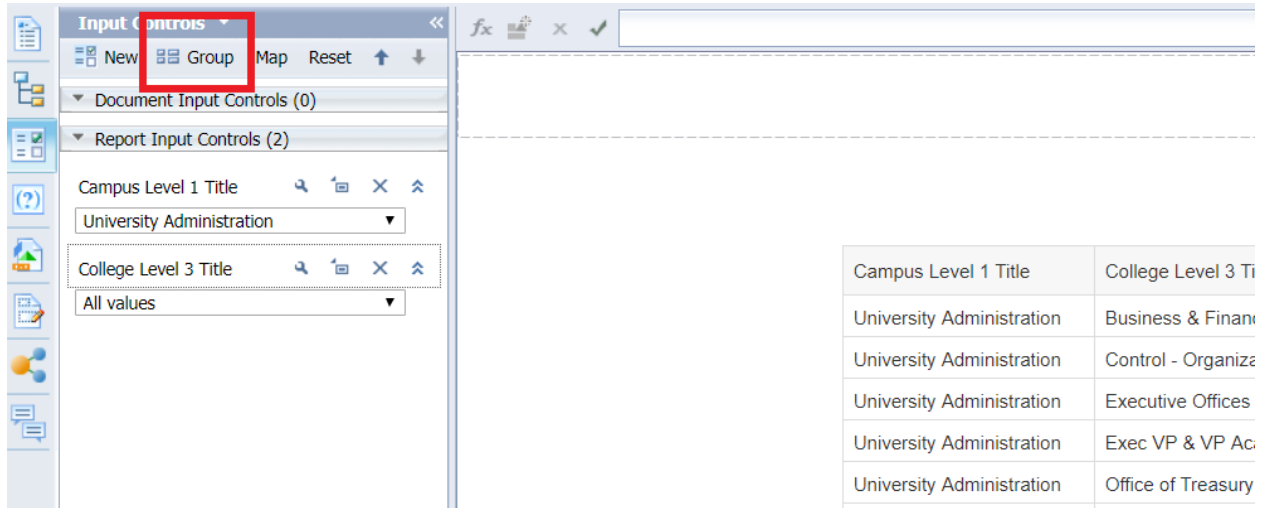
9. Click Finish to save the College Input Control



10. Now you will see both Input Controls, but they are independent of each other. Selecting University Administration filters the report content, but the second Input Control still shows all Colleges across the System.

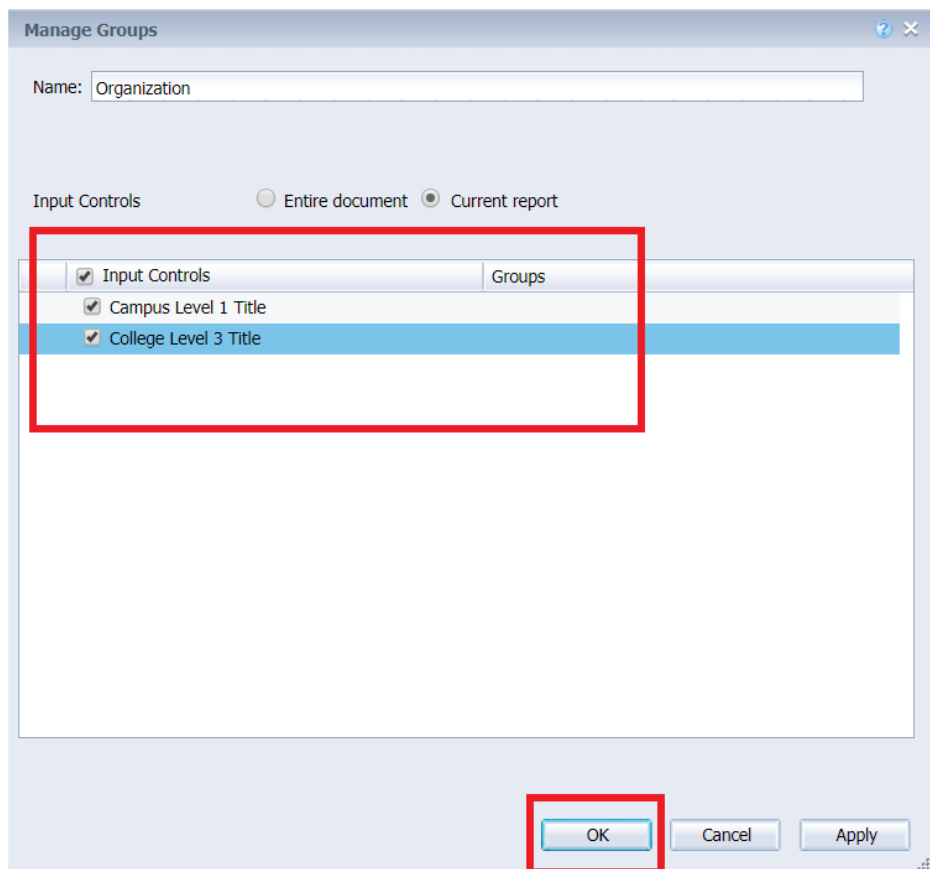
Campus Level 1 Title	College Level 3 Title	Expense A
University Administration	Business & Financial Services	#####
University Administration	Control - Organizations	#####
University Administration	Executive Offices	#####
University Administration	Exec VP & VP Academic Affairs	#####
University Administration	Office of Treasury Operations	#####
University Administration	UIF and Alumni Association	#####
University Administration	University Audits	#####
University Administration	University Ethics Office	#####

11. To make the two Input Controls dependent on each other (cascading), click on the Group icon



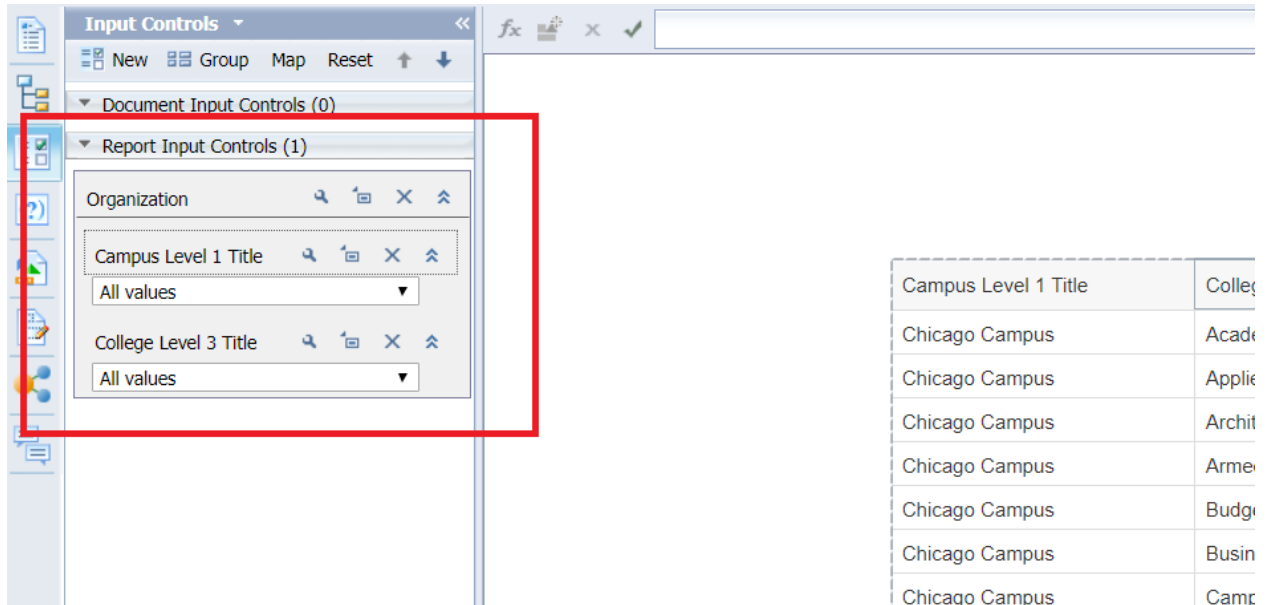
Campus Level 1 Title	College Level 3 Title
University Administration	Business & Finance
University Administration	Control - Organization
University Administration	Executive Offices
University Administration	Exec VP & VP Associates
University Administration	Office of Treasury

12. Select the two Input Controls to be members of the group, give them a name and click OK



Input Controls	Groups
<input checked="" type="checkbox"/> Campus Level 1 Title	
<input checked="" type="checkbox"/> College Level 3 Title	

13. Now select a University from the first Input Control. Then try to select a College from the second Input Control. The Colleges available to you will be filtered by the University you have selected in the first input control.



The screenshot shows the 'Input Controls' panel in SAP Web Intelligence. The 'Report Input Controls (1)' section is expanded, showing a hierarchy of controls: 'Organization', 'Campus Level 1 Title', and 'College Level 3 Title'. Each control has a search icon, a refresh icon, a close icon, and an expand/collapse icon. A red box highlights the 'Campus Level 1 Title' and 'College Level 3 Title' controls, along with their respective dropdown menus. The 'Campus Level 1 Title' dropdown is currently set to 'All values', and the 'College Level 3 Title' dropdown is also set to 'All values'. To the right of the screenshot, a table displays the filtered results for the 'Campus Level 1 Title' control, showing a list of 'Chicago Campus' entries and their corresponding 'College' values.

Campus Level 1 Title	College
Chicago Campus	Acade
Chicago Campus	Applie
Chicago Campus	Archit
Chicago Campus	Arme
Chicago Campus	Budg
Chicago Campus	Busin
Chicago Campus	Camp