

SolidWorks Dataset Configuration

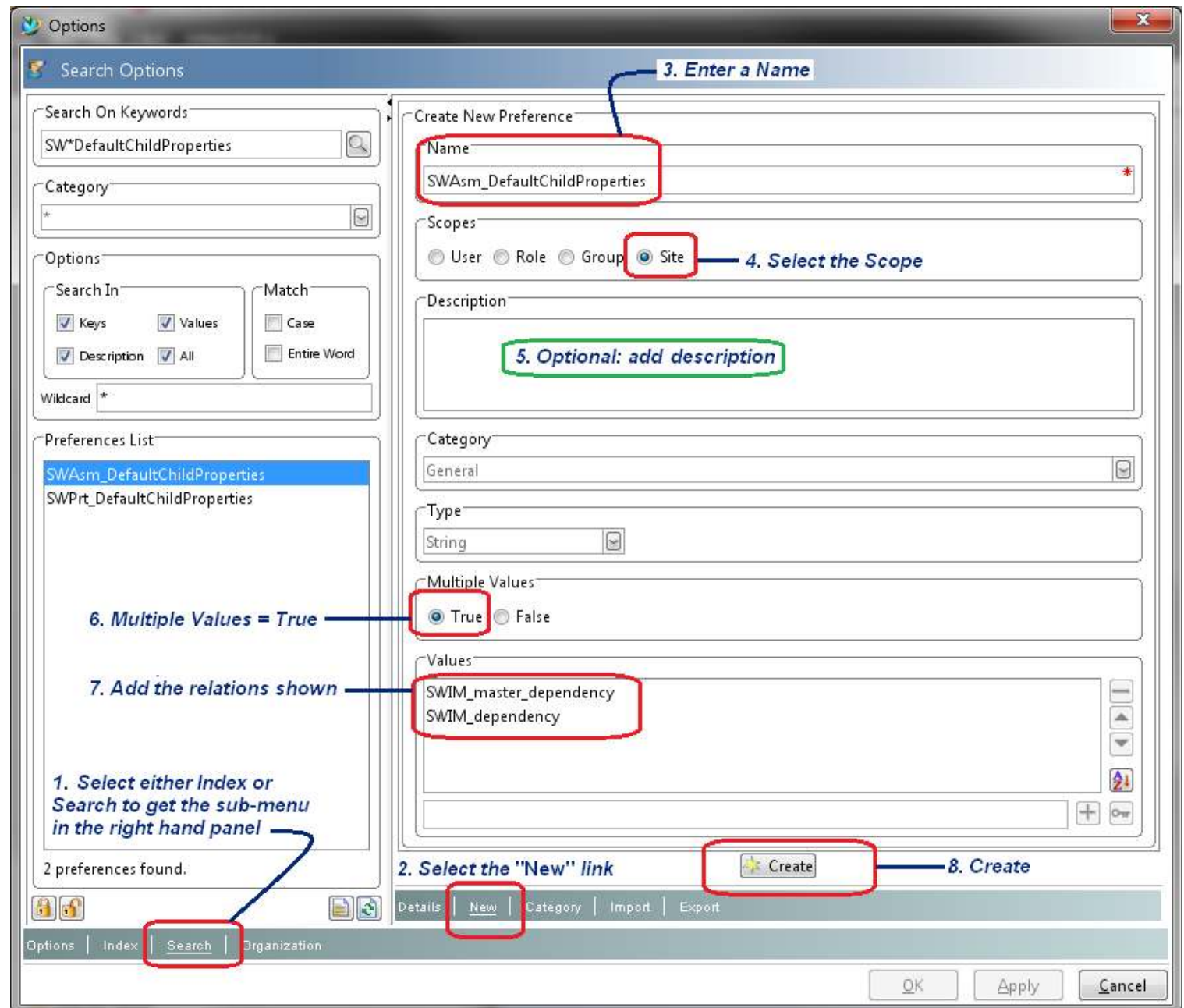
Setting up the SW datasets to show the **SWIM_master_dependency** relation pseudo folder:

Edit → Options → Index (or Search) → New

Enter the following information in the 'Create New Preference' fields

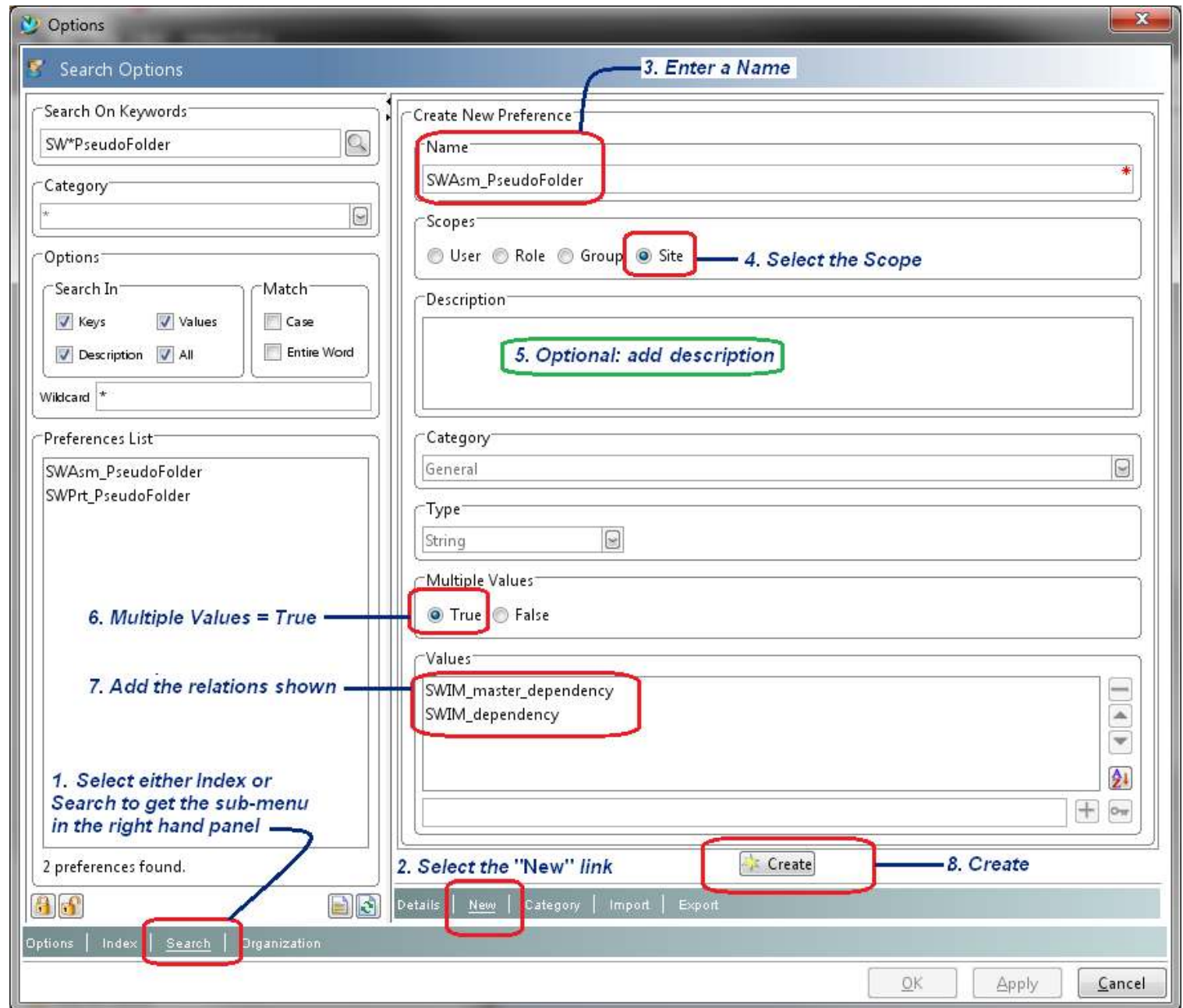
Create for both the **SWAsm** and **SWPrt**.

You could also create one for the **SWDrw** and add **SWIM_dependency** to show parts that are related to the Drawing dataset.



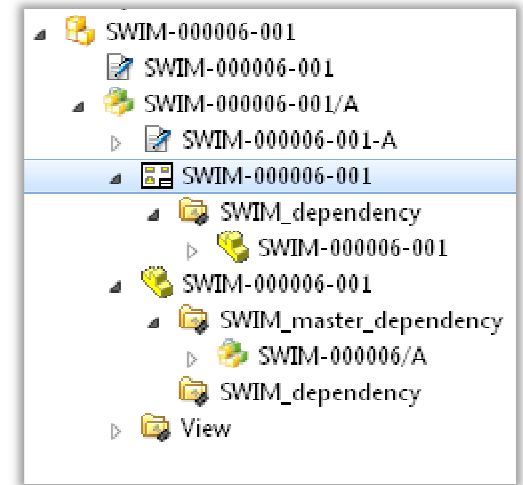
Second preference type needed is the **SWAsm_PseudoFolder** , **SWPrt_PseudoFolder** and **SWDrw_PseudoFolder** (optional)

Add the same relations to this preference that were added in the **DefaultChildProperties** preference.



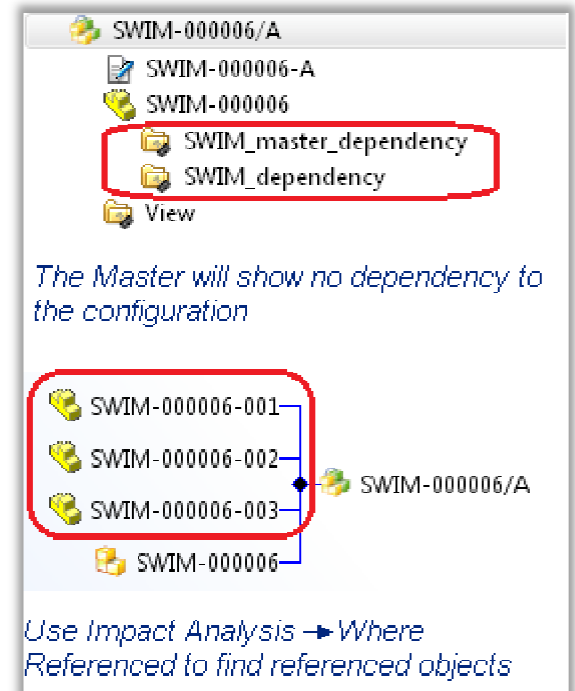
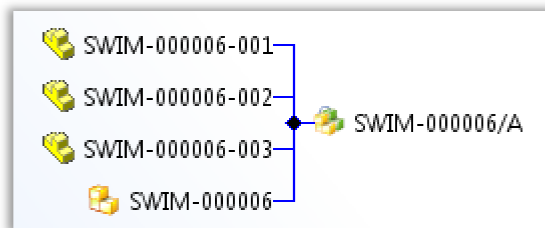
This results in the pseudo folders being displayed under the corresponding SW dataset:

You can copy and paste a revision into the **SWIM_master_dependency** pseudo folder and it would repair a broken link. You could also cut the revision and it would break the link and allow the master document to be deleted. The configuration dataset would then be rendered unusable.



When viewing the document SW dataset there will not be any configurations displayed.

These are found using the 'Impact Analysis → Where Referenced' feature



Delete the SW Configuration data before deleting the Document Item

You can select the 'Item → Delete'. After the Delete dialog opens, select the 'Delete Item and all child items below it' button.

The Item is selected automatically; you should select only the datasets. Master forms and Item Revision objects will also be deleted automatically due to the Item deletion.

