

PENNANT STUDENT RECORDS data collection in the Data Warehouse

Training and resources

Repointing a Pennant Student Records report from the development universe to the production universe

This is a short version of the Q&A found under "Business Objects Tips and Tricks" at https://provider.www.upenn.edu/computing/da/bo/webi/qna/webi/differentUniverse.html

If you have reports you have been working on in the development universe, *Pennant Student Records – DWHE*, you will want to re-point those to the production *Pennant Student Records* universe once we go live in the new system (*after* March 14, 2022 – do not try to do it before then, as the tables and views in the new universe will not be available).

- 1. Open the report you wish to re-point, in Design mode.
- 2. Select the Data Access tab > Tools sub-tab > Change Source



- 3. Select the query whose data source you would like to change. (If your report only used one query, you'll just see one to choose from.)
- 4. The Change Source Wizard opens.
- 5. Click Specify a new data source > Select a data source > Universe.

Change	e Source Wizard		😲 🗙
Chang Se	ge Data Source elect another data source - an existing data source in the docum	ent or a new data source	
Select	an option		
0	Choose an existing data source from the document		
	Name	Туре	
	Nennant Student Records - DWHE	Universe	
۲	Speciry a new data source Select a data source		
	Universe BEx SAP HANA		
	pply changes in all queries sharing the same data source.		
		Previous Next	Cancel
			counges, on

6. Select Pennant Student Records from the Available Universes, then click **OK**.

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Revision 117 119 148 161 65 75 9 298 200	Refresh universe list Folder @BOBIRROD_6400/Pennant @BOBIRROD_6400/Pennant @BOBIRROD_6400/Pennant @BOBIRROD_6400/PennCard @BOBIRROD_6400/PennCard	
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data source		
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7. Click the **Next** button in the Change Source Wizard. Click the **Next** button on the Strategy selection page. Verify mapping displayed in Object Mapping box (all of the fields should be in both the "current" and the "new"). Click **Finish**.

ap source and target objects:		
Current	New	
🗌 🥖 Name (Stdnt)	📀 🥖 Name (Stdnt)	
🗌 🥖 Exp Grad Term (ST)	🥥 🥖 Exp Grad Term (ST)	()
🗌 🥖 On Dissertation (ST)	On Dissertation (ST)	
🗌 🥖 Student Status (ST)	🥝 🥖 Student Status (ST)	
🗌 🥖 Term Enrimnt Status (ST)	🥝 🥖 Term Enrimnt Status (ST)	
🗌 🥖 Academic Program (DT)	🔇 🥖 Program (DT)	
🗌 🥖 Academic Program Desc (DT)	🧟 🧯 Program Desc (DT)	
🗌 🥖 Classification (DT)	Classification (DT)	
🗌 🥖 Coord Multi Degr (DT)	🥝 🥖 Coord Multi Degr (DT)	
🗌 🥬 Degree (DT)	🥥 🧯 Degree (DT)	
🗌 🥖 Degree Desc (DT)	🥥 🥖 Degree Desc (DT)	
🔲 🥖 Degree Order (DT)	🥥 🧯 Degree Order (DT)	
Division (DT)	🥥 🧯 Division (DT)	
🔲 🥖 Division Desc (DT)	🥥 🥖 Division Desc (DT)	
🗍 🧉 Exit Action (DT)	👧 🚽 Evit Action (DT)	

8. Note that the target data source (**Pennant Student Records** in this example) now appears in the Query Panel.

You can now run your query, and your report will refresh using the new universe.

IMPORTANT: The steps described in this training document only work if you are moving between universes with identical structures. You cannot repoint a report if the target universe doesn't have the same tables, views, and columns as the originating universe.