



Adding and Modifying Result Objects and Display of a Report

ACE Reports

April 2024



U.S. Customs and
Border Protection



INTRODUCTION

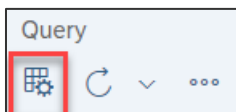
You can view and manipulate the display of available objects in a report table, as well as modify the display of a report. Result Objects are the data elements that display in the report.



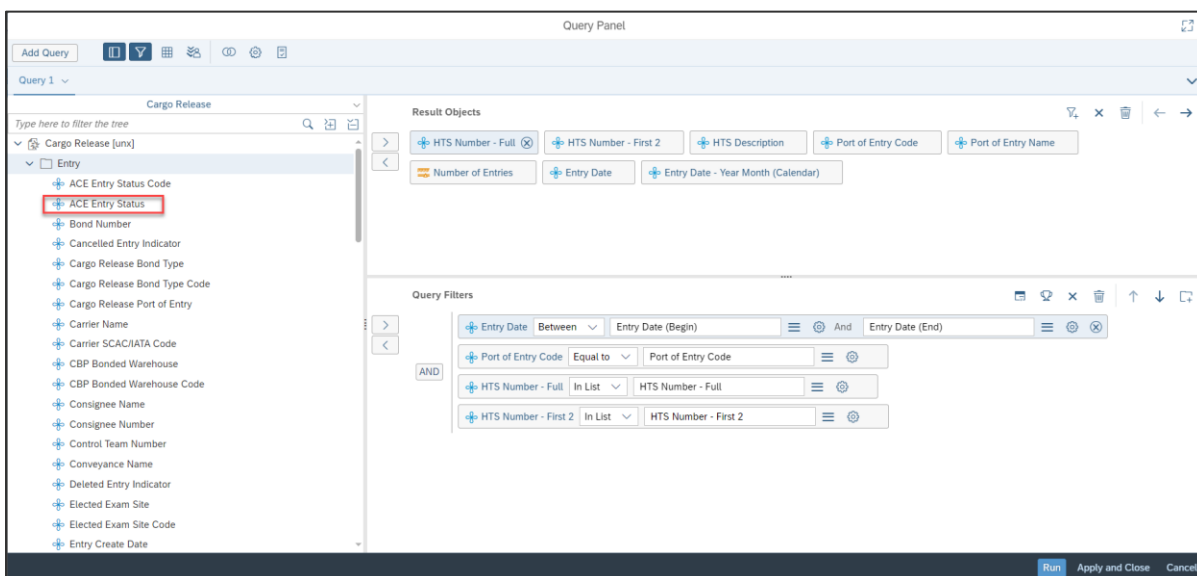
NOTE: New objects added to the **Results Objects** pane in the **Query Panel** display in the **Available Objects** list, but do not automatically display in the existing tables of a report.

ADD AND MODIFY OBJECTS IN A REPORT

1. Open a saved report.
2. Select **Design** mode.
3. In **Design** mode, in the **Query** tab, select the **Edit** icon .



The **Query Panel** displays.



4. If necessary, in the universe outline menu, expand the folder(s) to display available object(s).

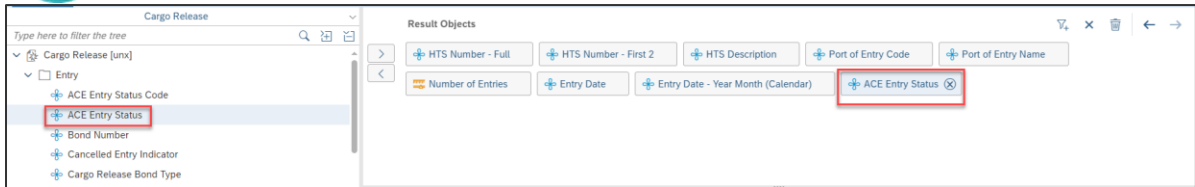


NOTE: You can also search for an object by typing text in the **Type here to filter the tree** field and selecting the magnifying glass button.



5. Drag and drop a data object from the universe outline menu pane to the **Result Objects** pane.

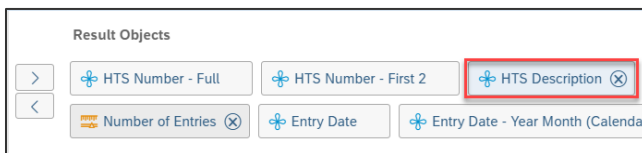


NOTE: Placement of data objects within the **Result Objects** panel does not affect how they display in the report.

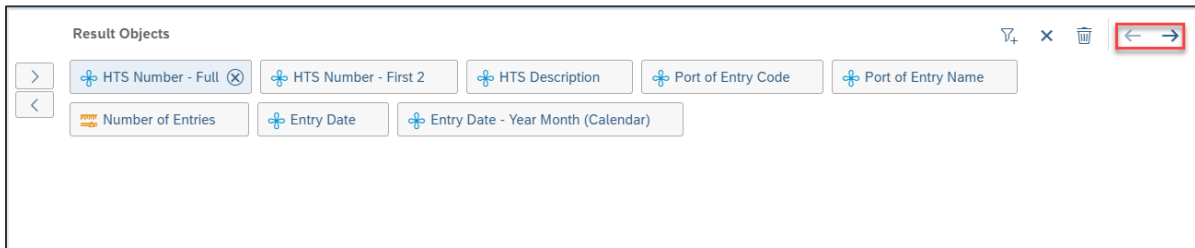


6. Repeat steps 4 and 5, as needed.
7. If necessary, to remove a **Result Object**:

- a. Select the object to display the  icon.
- b. Select the  icon to remove the object.



8. If necessary, to reorder the objects, select the object and the desired arrow to move the object left or right.



NOTE: You can also click and drag objects to reorder them in the **Result Objects** pane.


9. Select the **Apply and Close** button.



IMPORTANT: If the report being modified has previously been run and has data displaying, when the user selects **Apply and Close** it is going to clear the existing data from the report. This is normal. Refresh the report.

10. Select the **Show Main Panel** button .

11. In the main panel:

- a. Select the **Show document dictionary**  button.
- b. If necessary, expand the **Dimensions** and/or **Measures** folders
- c. Drag and drop an object into your report.



NOTE: You can select multiple objects by holding the CTRL button while selecting objects.

The screenshot shows the ACE reporting interface. The main panel displays a report titled "Train-002 Commodity Entries by Port_sandbox" with a table of data. The configuration panel on the right shows the "Table Cell" configuration, with the "Variables" folder expanded and "Days Between Entry Date and Today" selected. The table data is as follows:

Port of Entry Name	Entry Date	Days Between Entry Date and Today	HTS Number - First 2	HTS Number - Full	HTS Description	Number of Entries
LAREDO, TX	12/01/2023	98	38	3801105000	GRAPHITE,ARTIFICIAL,OTHER	3
LAREDO, TX	12/01/2023	98	38	3808912501	INSECTICIDES,AROMATIC OR MOD A	2
LAREDO, TX	12/01/2023	98	38	3808541000	DISINFECTANTS, AROMATIC OR MOD	16
LAREDO, TX	12/01/2023	98	38	3808945000	DISINFECTANTS, OTHER	12
LAREDO, TX	12/01/2023	98	38	3808945095	DISINFECTANTS, OTHER	50
LAREDO, TX	12/01/2023	98	38	3808993000	FORM BIDS 2METHYL4IS METLDEHDE	7
LAREDO, TX	12/01/2023	98	38	3808999501	OTH INSCITCIDES W/ ORGANIC SUBS	4
LAREDO, TX	12/01/2023	98	38	3809100000	FINISHING AGENTS,AMYLACEOUS	4
LAREDO, TX	12/01/2023	98	38	3809910000	FINISHING AGENTS,TEXTILE INDUS	14
LAREDO, TX	12/01/2023	98	38	3810100000	PICKLING PREPS,METAL SURFACES	1
LAREDO, TX	12/01/2023	98	38	3810905000	PICKLING PREPARATIONS,METAL,OT	2
LAREDO, TX	12/01/2023	98	38	3811210000	LUBRICATE OIL,ADD. WITH PETROL	1
LAREDO, TX	12/01/2023	98	38	3811290000	LUBRICATE ADDIT. W/O PETROL	1
LAREDO, TX	12/01/2023	98	38	3811600000	ANTIKNOCK PREPARATIONS, OTHERS	1

The report displays the new data object(s).

12. **Save**  the report.

13. **Refresh**  the report.