

ACE the Reports: From Basics to Brilliance

A Three-Part Series

PART 2:

*Customizing ACE Reports: Modify &
Tailor Your Data*

Before We Start

1



Approx. 40 min presentation
with time for questions

2



Submit questions through
the Q&A box to be
answered at the end

3



NCBFAA Continuing
Education credit code will be
available in the chat. You
may download the slide
deck from the resources tab.

4

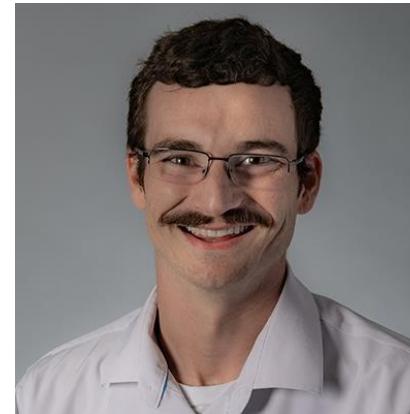


You will receive an email
with a link to access the
recorded webinar.

Meet Our Speakers



Sandra Langford-Coty, LCB, CCS
Director of Operational Development



Daniel Klein
Data Analyst

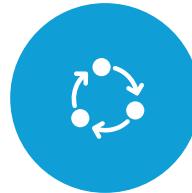
OBJECTIVES



Q&A Part 1



Modifying
Reports



Recommended
Reports



Resources

Q&A Part 1

1. If as account owner, I want to give access to someone else to pull reports, what type of account should I assign them to? Proxy Trade Account Owner?

Answer: Trade Account User

2. When I run ES report, I believe it is updated with post summary corrections, meaning up-to-date. Or we need to specify that somehow.

Answer: Yes, the PSC changes will be shown on the ACE report. You can add PSC dates, Wording and reason codes to your reports. There is also a 'version' number indicating changes.

3. How often we should access the ACE account in order not to have to renew password?

Answer: Every 30 days

4. Can you run a report by IEEPA tariff line summaries only?

Answer: Yes, you can run an ACE report based off of the HTS number. You will need to enter only the IEEPA HTS number into the HTS prompts.

5. Can I still submit my ACE registration form via email?

Answer: ACE now has an importer module to complete the application. For other account types, an email submission can be used.

Q&A Part 1

6. For IEEPA tariffs, would you recommend our broker running the reports?

Answer: As long as you are able to monitor your entry data the party running the report should not matter.

7. My company doesn't have ACE Portal account. Will our customs broker receive any communication and requests intended for my company as IOR? Or will they send the communication via mail at our mailing address?

Answer: Your broker can receive some forms of CBP communication.

8. Does an IOR have to be on ACH in order to be on ACH refund?

Answer: No, they are two separate programs and ACH Credit/Debit is not a prerequisite for ACH Refund enrollment.

9. I have added users and current users are no longer able to see their business account once they are in ACE. It's been happening on and off for months now. Any advice?

Answer: ACE support has confirmed that this is a known issue. You will need to submit a ticket to ACE support to have your account updated with the correct permissions by recalculating your account. Once ACE support has fixed the access, CBP will ask you to clear your web-browser cache and cookies, and try logging back in. From the accounts tab, you will have to again choose the type of account you are trying to access to display your account.

Modify ACE Reports

ACE Reports

ES-001 Entry Summary Header Details

ES-003 Entry Summary Line Tariff Details

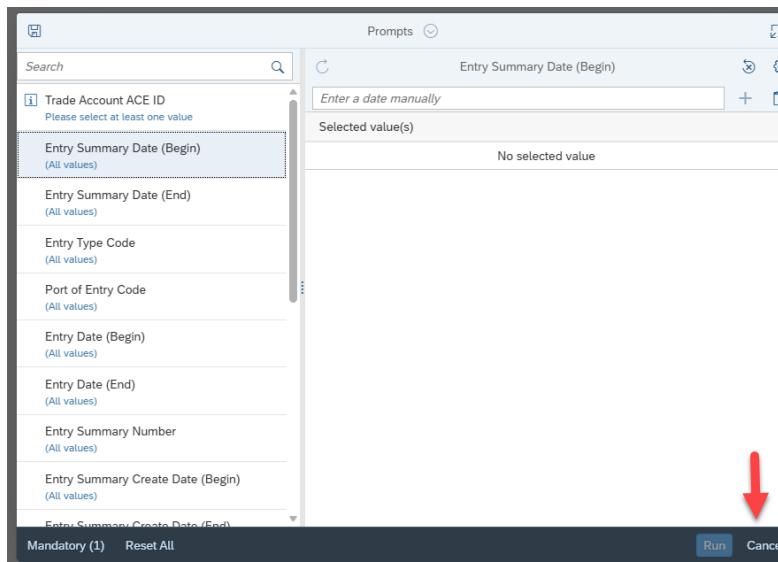
ES-006 Entry Summary Dimensions by Value

ES-701 – Courtesy Notice of Liquidation

Modify Reports – Design Mode

Run Standard Report and Cancel Prompt

1. Click Reading Mode to change to Design Mode
2. Click Query “Edit” Button



The screenshot shows the 'ES-003 Entry Summary Line Tariff Details' report in Design Mode. The top navigation bar has a 'Design' button with a red '1' notification. The report content shows a table with columns: Entry Summary Number, Entry Type Code, Importer Number, Port of Entry Code, Entry Date, Summary Date, Entry Summary Create Date, Entry Summary Line Number, Review Team Number, Country of Origin Code, Country of Export Code, Manufacturer ID, Foreign Exporter ID. The table is empty with 'NO DATA FOUND' text. The right side shows the 'Dimensions' and 'Filters' panes.

Modify Saved Report

U.S. Customs and Border Protection

Folders

Personal Folders / Test Reports /

	Title	Favorites	Type	Description	Last Updated	Instances	
<input type="checkbox"/>	ISF Late Report Schedule		Web Intelligence		May 10, 2024 7:4...	2	...

Personal Folders

- Entry Summary Reports
- Liquidation
- Reference Reports
- Test Reports**
- My Subscribed Alerts
- Public Folders

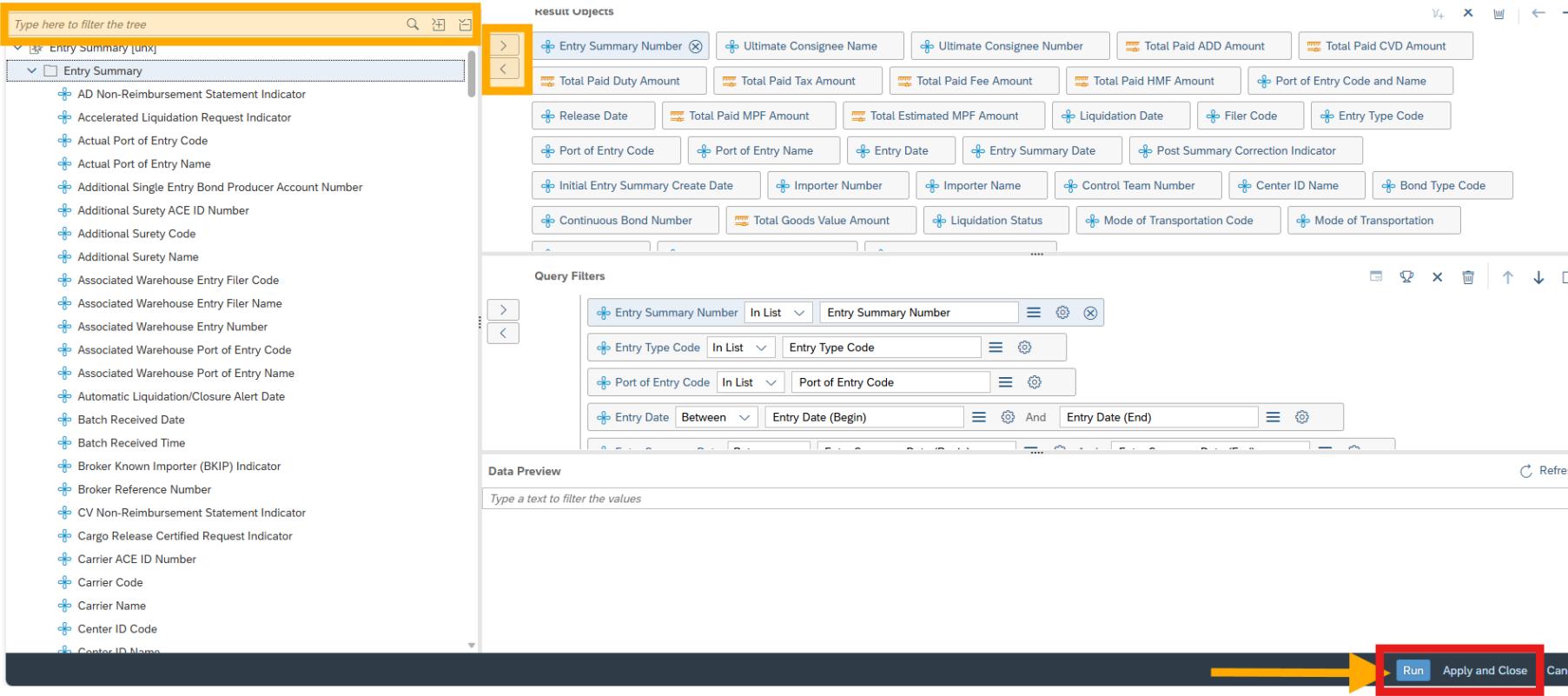
ISF Late Report Schedule

- View**
- View Latest Instance
- Copy Opendoc Link
- Modify**
- Schedule
- Mobile Properties
- History
- Categories
- Mark As Favorite
- Details
- Organize
- Delete

Modify Saved Report

Ellipsis

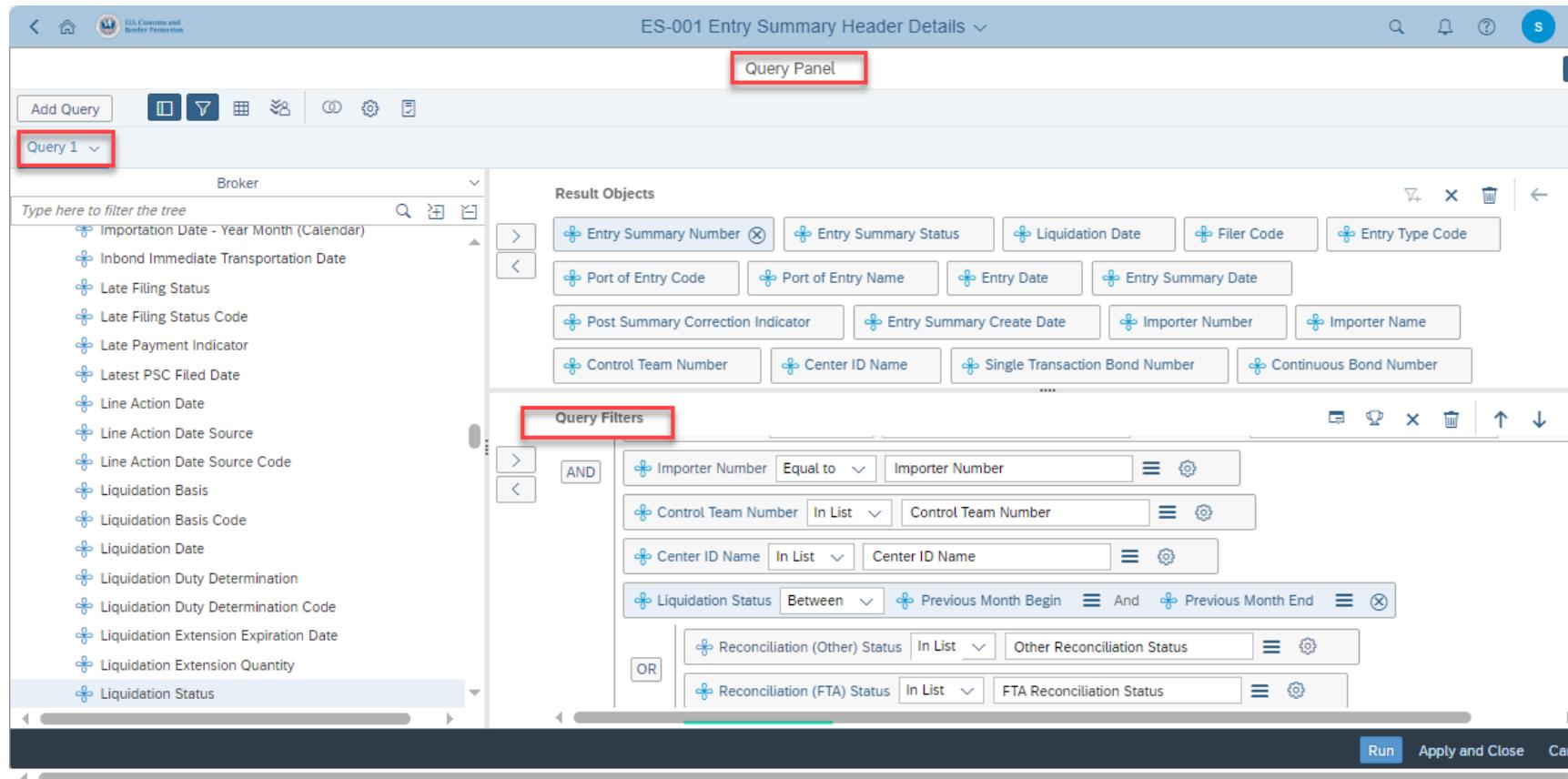
Query Panel - Results Objects



1. Search word
2. Expand Data Objects
3. Scroll
4. Add / Remove Results Objects
5. Data Element Description
6. Run or Apply and Close

ACE REPORTS DATA DICTIONARY: <https://www.cbp.gov/ace-reports-data-dictionary>

Query Panel - Query Filters



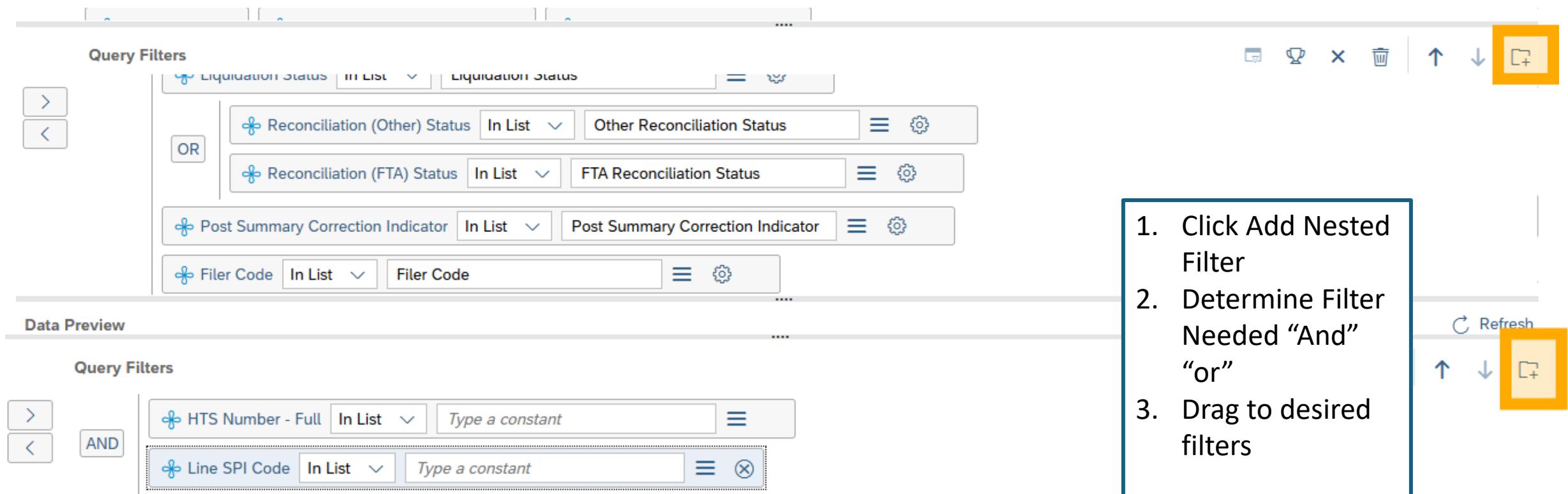
The screenshot shows the 'Query Panel' interface for the 'ES-001 Entry Summary Header Details' query. The 'Query Panel' tab is selected at the top. A red box highlights the 'Query 1' dropdown menu in the top-left corner. Another red box highlights the 'Query Filters' pane in the bottom-right area. The 'Query Filters' pane contains several filter conditions:

- AND:
 - Importer Number Equal to Importer Number
 - Control Team Number In List Control Team Number
 - Center ID Name In List Center ID Name
 - Liquidation Status Between Previous Month Begin And Previous Month End
- OR:
 - Reconciliation (Other) Status In List Other Reconciliation Status
 - Reconciliation (FTA) Status In List FTA Reconciliation Status

The 'Result Objects' pane on the right lists various data objects, and the 'Broker' pane on the left shows a filtered list of items under the 'Broker' category.

Drag and drop a data object from the universe outline menu pane to the **Query Filters** pane.

Query Panel – Adding Nested Query Filters



The screenshot shows the Query Panel interface with two main sections: 'Query Filters' and 'Data Preview'.

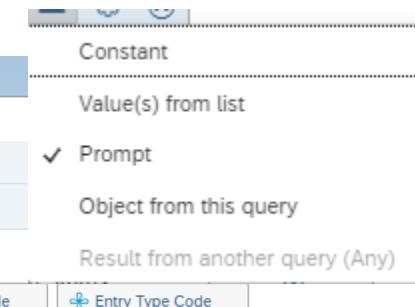
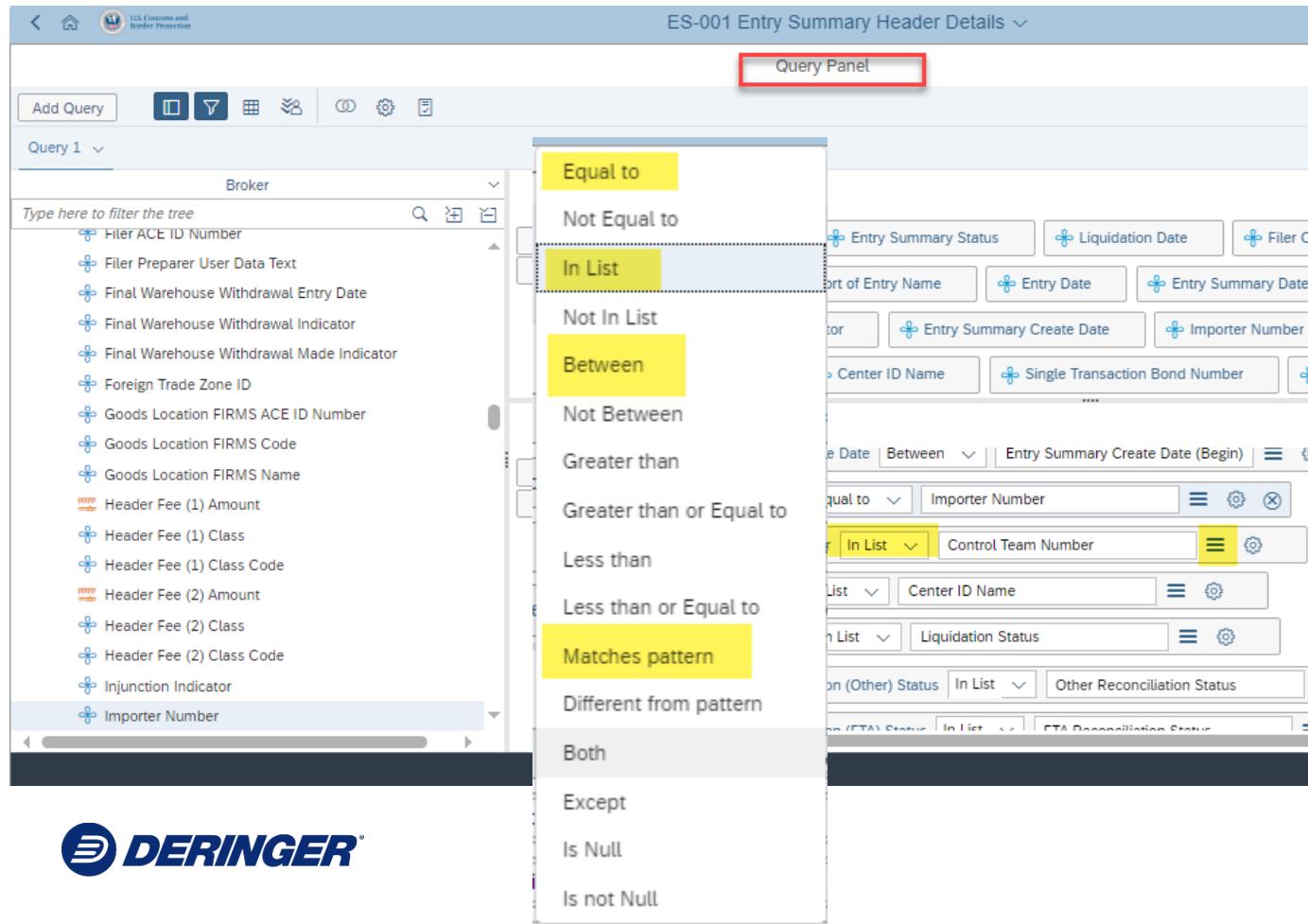
Query Filters: This section displays a tree of filters. At the top level, there is a 'Liquidation Status' filter. Below it, an 'OR' operator is used to group two 'Reconciliation (Other) Status' filters: 'In List' and 'Other Reconciliation Status'. Another 'OR' operator is used to group two 'Reconciliation (FTA) Status' filters: 'In List' and 'FTA Reconciliation Status'. At the bottom level, there are filters for 'Post Summary Correction Indicator' and 'Filer Code'.

Data Preview: This section shows a preview of the query results. It includes a 'Query Filters' section with an 'AND' operator. The first filter is 'HTS Number - Full' with an 'In List' dropdown and a 'Type a constant' input field. The second filter is 'Line SPI Code' with an 'In List' dropdown and a 'Type a constant' input field.

Instructions:

1. Click Add Nested Filter
2. Determine Filter Needed “And” “or”
3. Drag to desired filters

Modify Query Filters – Operator Drop-Down and Filter Type



In the operator drop-down, select an operator: In List, Between, Equals to, Matches Pattern, Not Equal to, Is not Null

Filter Type:

Constant type any required data.

Value(s) from list: List will display if available

Prompt will prompt value in Query Panel each time

Object from this query is selected as a filter type, select an object in the **Objects** dialog box.

Adding an Optional Prompt to Filters

Query Panel

Add Query     

Query 1 

Broker

Type here to filter the tree  

In-Bond [unx]

In-Bond Bills of Lading

- Actual Arrival Port Code
- Actual Arrival Port Name
- Arrival Fiscal Year
- Arrival Time
- Arrived By ID Qualifier Code
- Arrived By ID Qualifier Description
- Bill of Lading Number
- Bill of Lading Version Number
- BOL Status Code
- BOL Status Description
- .Bonded Carrier Code
- .Bonded Carrier IRS Number
- .Bonded Carrier Name
- Consignee State
- Consignee Address 1
- Consignee Address 2
- Consignee Address 3
- Consignee Address 4
- Consignee City
- Consignee Country Code
- Consignee Country Name
- Consignee Name
- Consignee Zip Code
- Create Date
- Create Date Time
- Create Time
- Days In-Transit
- Days Late
- Days Overdue for Export

Result Objects

In-Bond Number  Create Date  Departure Date  In-Bond Type Code  Bill of Lading Number  Manifest Carrier Code  .Bonded Carrier Code 

Arrived By ID Qualifier Description  In-Bond Carrier Code  QP Filer Code  QP Filer Name  Origination Port Code  Destination Port Code  FIRMS Code 

Facility Name  In-Bond Source Type Code  In-Bond Status Code  In-Bond BOL Arrival Date  Arrival Time  Departure Time  Create Time 

Destination Port Name  Origination Port Name  BOL Status Description  In-Bond Source Type Description  In-Bond Status Description  Late or Overdue Code 

Late or Overdue Description  Late Report Indicator  Penalty Indicator  Overdue for Export Month  Overdue for Export Indicator  Days Late 

Late In-Transit Date  Late In-Transit Indicator  Late Process Date  Late Process Week  Late Report Month  Days Overdue for Export  Departure Date Time 

Departure Month  Departure Port Code  Departure Port Name  Departure Year  Entry Type  Entry Type Code  Export by ID Qualifier Code 

Evrnrt hv ID Qualifier Description  Evrnr Data  Evrnr Due Date  Evrnr Time  In-Bond Amt  In-Bond Amt - Measure  In-Bond Arrival Date 

Query Filters

AND

In-Bond Number In List  In-Bond Number       

Destination Port Code In List  Destination Port Code       

Origination Port Code In List  Origination Port Code       

Create Date Between  In-Bond Create Date (Begin)        And In-Bond Create Date (End)       

Bill of Lading Number In List  Enter value(s) for Bill of Lading Number       

Constant   

Value(s) from list   

Prompt   

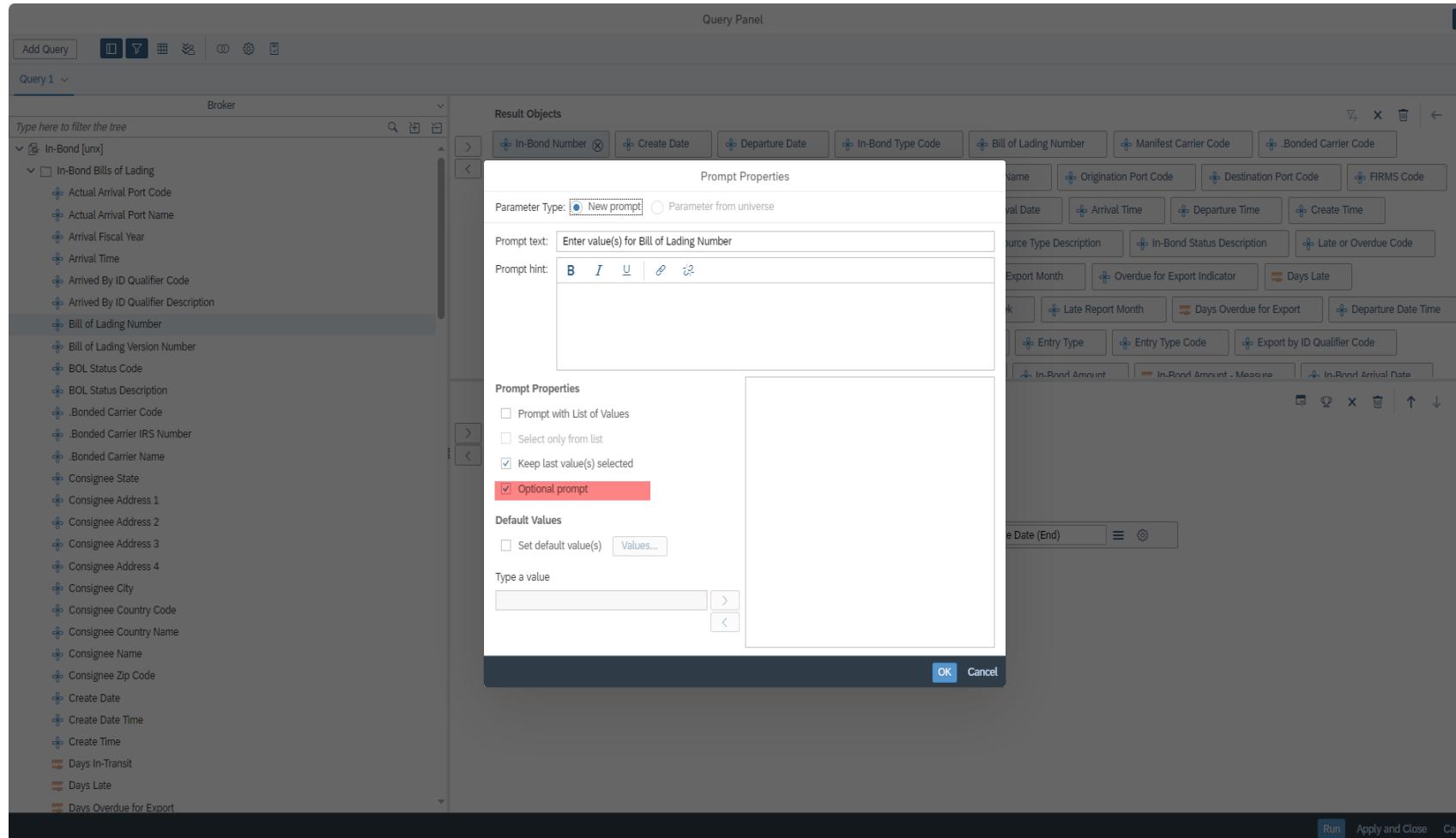
Object from this query   

Result from another query   

Run  Apply and Close  Cancel 

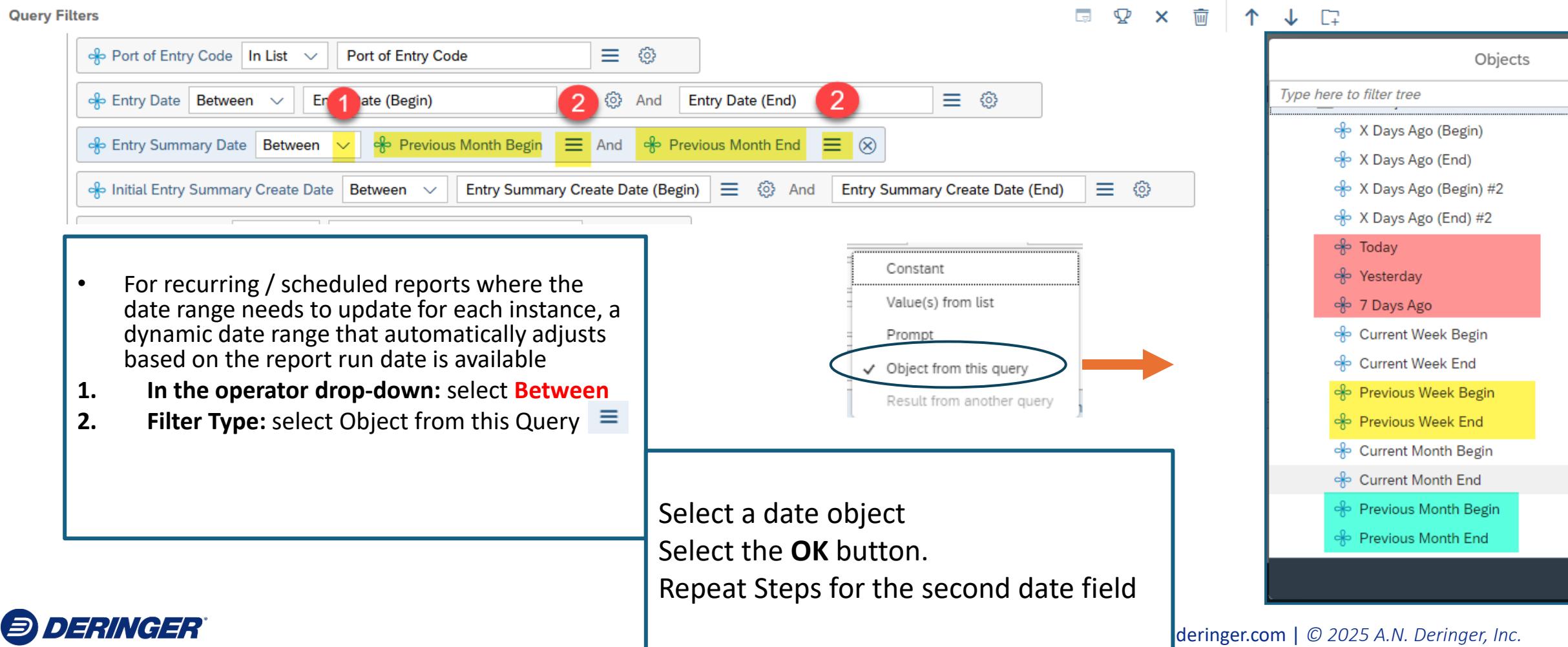
Add Query Filter
 Select Prompt
 Click on Gear
 Select Optional Prompt

Adding an Optional Prompt to Filters



Modify Query Filters – Dynamic Dates

Query Filters

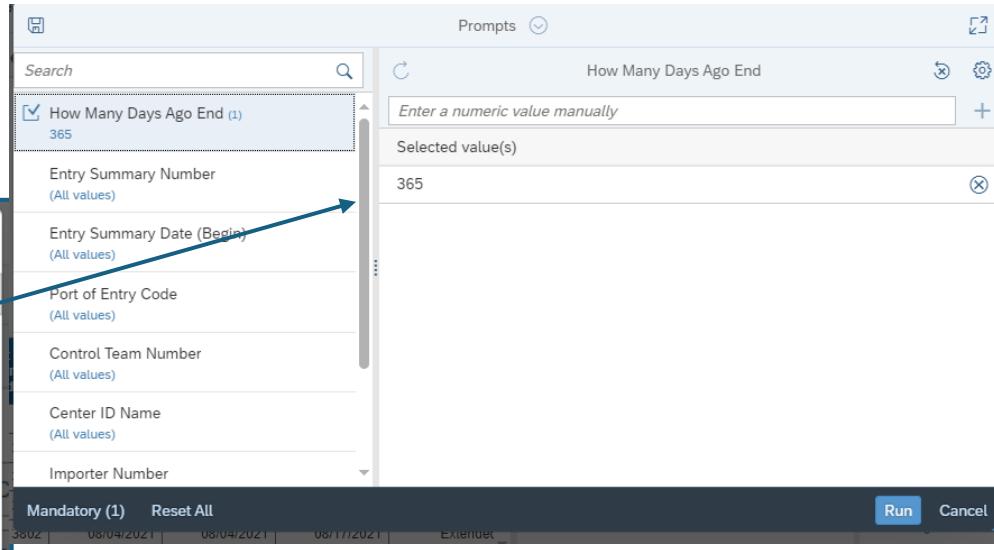
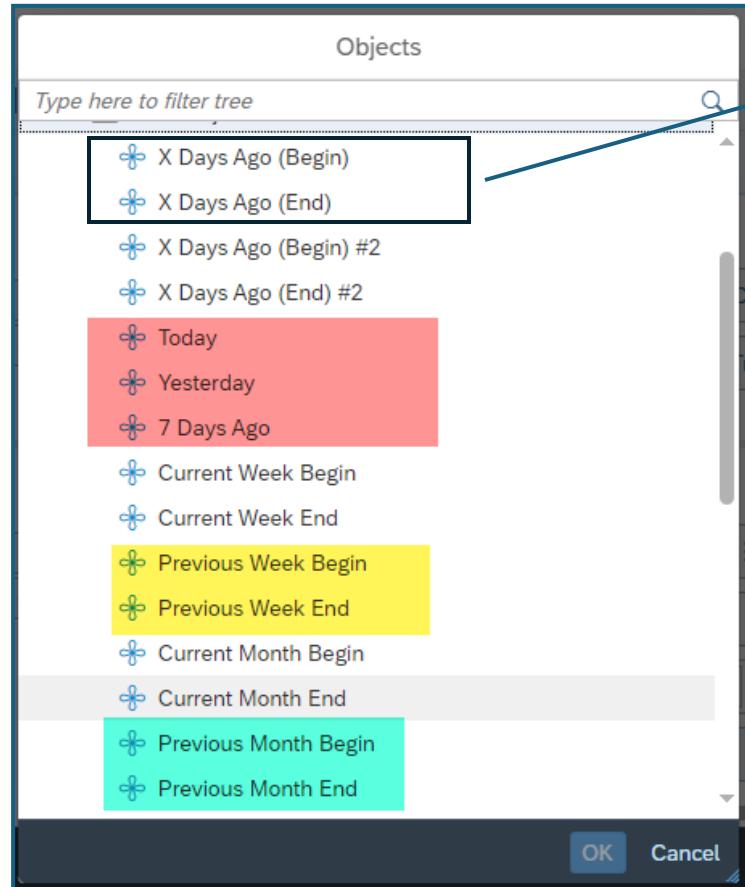
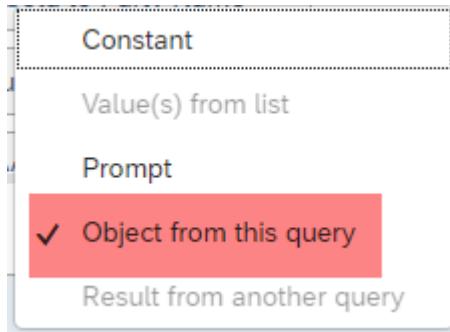


• For recurring / scheduled reports where the date range needs to update for each instance, a dynamic date range that automatically adjusts based on the report run date is available

1. **In the operator drop-down:** select **Between**
2. **Filter Type:** select Object from this Query 

Select a date object
Select the **OK** button.
Repeat Steps for the second date field

Dynamic Dates



- ❖ Previous week Begin and Previous Week End
- ❖ Data runs previous week Monday to Sunday

Modify – Add / Remove Objects to Report Results

The screenshot shows the SAP BusinessObjects interface with the title 'ES-003 Entry Summary Line Tariff Data...'. A tooltip in the center-left says: 'Drag into results Right click and remove column'. A red arrow points from this tooltip to the 'Line HMF Amount' column header in a table below. The table has columns: Entry Summary Extension Date, Entry Summary Create Date, Entry Summary Line Number, Tariff Ordinal Number, HTS Number - Full, Line Tariff Goods Value Amount, Line Tariff Duty Amount, Line Duty Amount, Line HMF Amount, and Antidu Duty A. The 'Line HMF Amount' column header is highlighted with a red arrow. To the right is a context menu with various options like 'Import', 'Export', 'Copy', 'Paste', 'Delete', etc. Below the table is a list of objects: Foreign Exporter ID, Foreign Exporter Name, HTS Number - Full, Importer Name (highlighted in yellow), Importer Number, Line SPI Code, Line Tariff Quantity (1), Line Tariff Quantity (2), Line Tariff Quantity (3), Line Tariff UOM (1) Code, Line Tariff UOM (2) Code, Line Tariff UOM (3) Code, Liquidation Date, and Liquidation Extension Expir.

Entry Summary Extension Date	Entry Summary Create Date	Entry Summary Line Number	Tariff Ordinal Number	HTS Number - Full	Line Tariff Goods Value Amount	Line Tariff Duty Amount	Line Duty Amount	Line HMF Amount	Antidu Duty A
		1	1	4011201005	\$38,417.00	\$1,536.68	\$1,536.68	\$48.02	
		1	1	4011201005	\$165,053.00	\$6,602.12	\$6,602.12	\$206.32	

Modify – Add / Remove Objects to Report Results

The SAP BI inbox has been disabled indefinitely to address a security vulnerability

File Query Insert Analyze Display

Prompts 18 Prompts Drill Filters No filter

Main Report Parameters

=NameOf[[Entry Summary Date]]

details with liq

Entry Type Code: ALL	Port of Entry Code: ALL
Entry Summary Number: ALL	ES Create Dates Between: ALL to ALL
Review Team Number: ALL	Country of Origin Code: ALL
HTS Number - Full: ALL	Other Reconciliation Status: ALL
Filer Code: 551	Entry Summary Status: Accepted;Rejected

Importer Number	Importer Name	Port of Entry Code	Entry Date	Entry Summary Date	Entry Summary Status	Liquidation Status Code and
2704			07/07/2021	07/19/2021	Accepted	L - Liquidate
2704			07/07/2021	07/19/2021	Accepted	L - Liquidate

1. In Design Mode
2. Click wrench icon
3. Click in the report cell
4. Drag items in from Dimensions
5. Move items up down in column

Modify Report – Set Sort

The screenshot shows the SAP BusinessObjects Designer interface for a report titled "ES-003 Entry Summary Line Tariff Data...". The main area displays a table with two rows of data. The table has columns for Importer Number, Importer Name, Port of Entry Code, Entry Date, Entry Summary Date, Entry Summary Status, and Liquidation Status Code and Description. The first row shows Importer Number 2704, Entry Date 07/07/2021, and Entry Summary Date 07/19/2021. The second row shows Importer Number 2704, Entry Date 07/07/2021, and Entry Summary Date 07/19/2021. The status for both rows is "Accepted" and the liquidation status is "L - Liquidate".

The "Sort" panel on the right side of the interface is open, showing two rows of sorting applied to the "Entry Date" column. The first row is "Entry Date Sort ascending" and the second row is "Manufacturer ID Sort ascending". A red box highlights the "Entry Date" column header in the table and the "Entry Date" row in the sort panel. A tooltip "Display the break panel" is visible over the "Importer Name" dimension entry.

Importer Number	Importer Name	Port of Entry Code	Entry Date	Entry Summary Date	Entry Summary Status	Liquidation Status Code and Description
2704		2704	07/07/2021	07/19/2021	Accepted	L - Liquidate
2704		2704	07/07/2021	07/19/2021	Accepted	L - Liquidate

Modify Report – Filtered By

Main Report Parameters:

Case Status: Active	Case Country of Origin: ALL	Case Related HTS Number - Full: ALL
Case Related TSUSA Number: ALL	Case Number: ALL	Current Suspend Entry Summary Indicator: Y
Third Country Case Indicator: ALL		

Report Parameters:

Case Number	Principal Case Other Certificate R	Current Rate	Case Related HTS Short Description	Case Country of Origin Code	Case Related HTS Number	Case TS Nu
201831000	Y	62.78%	STRND WIR,COV TEXT/NONMETL MAT	MX	7312103010	
201831000	Y	62.78%	STRND WIR,OTH,PRESTRESS,OTHER	MX	7312103012	
201831001	Y	62.78%	STRND WIR,COV TEXT/NONMETL MAT	MX	7312103010	
201831001	Y	62.78%	STRND WIR,OTH,PRESTRESS,OTHER	MX	7312103012	
201831002	Y	77.20%	STRND WIR,COV TEXT/NONMETL MAT	MX	7312103010	
201831002	Y	77.20%	STRND WIR,OTH,PRESTRESS,OTHER	MX	7312103012	
201844000	Y	20.58%	BAR&ROD,IRR COIL,SI-MN STL,OTH	MX	7227200080	
201844000	Y	20.58%	BAR&ROD,NOT TOOL STL,NOT CD-FO	MX	7228606000	
201844000	Y	20.58%	BAR/ROD, PL/CO W/ME NT C-F	MX	7215901000	

Main Report Parameters:

Case Country of Origin Code	CN
-----------------------------	----

Report Parameters:

Case Number	Principal Case Other Certificate R	Current Rate	Case Related HTS Short Description	Case Country of Origin Code	Case Related HTS Number	Case TS Nu
A570022	Y		BAS PAPER SENSEIT FOR PHOTOGR	CN	4802556000	
A570022	Y		BAS PAPER SENSEIT FOR PHOTOGR	CN	4802566000	
A570022	Y		BAS PAP SENSI PHOTAG >10%WT,MEC	CN	4802625000	
A570022	Y		CONTAIN BY WT25% MORE COTTON	CN	4802626020	
A570022	Y		CONTAIN BY WT 25% OR MORE COTT	CN	4802557020	
A570022	Y		CONTAIN BY WT 25% OR MORE COTT	CN	4802567020	
A570022	Y		DWG PPR OTHER,>10% FIBER MECH	CN	4802692000	
A570022	Y		DWG PPR OVR 40G/M2 NOV 150G/M2	CN	4802552000	
A570022	Y		DWG PPR OVR 40G/M2 NOV 150G/M2	CN	4802562000	

Select values for Case Country of Origin Code

Search or manual entry

Case Country of Origin Code

BR

CN

ID

KR

MX

MY

TW

VN

[NULL_VALUE]

Query 1

- Case Country of Origin Code
- Case Number
- Case Party Exporter Name
- Case Party Manufacturer Name
- Case Related HTS Number - F
- Case Related HTS Short Description
- Case Related TSUSA Number
- Current Rate
- Current Rate Effective Date
- Current Suspend Entry Summary Indicator
- Current Suspend ES Effective Date
- Parent Principal Case Number
- Principal Case Other Certificate Number

File Query Insert Analyze Display Navigate

Main Report Parameters:

Case Country of Origin Code	CN
-----------------------------	----

Report Parameters:

Case Number	Principal Case Other Certificate R	Current Rate	Case Related HTS Short Description	Case Country of Origin Code	Case Related HTS Number	Case TS Nu
A570022	Y		BAS PAPER SENSEIT FOR PHOTOGR	CN	4802556000	
A570022	Y		BAS PAPER SENSEIT FOR PHOTOGR	CN	4802566000	
A570022	Y		BAS PAP SENSI PHOTAG >10%WT,MEC	CN	4802625000	
A570022	Y		CONTAIN BY WT25% MORE COTTON	CN	4802626020	
A570022	Y		CONTAIN BY WT 25% OR MORE COTT	CN	4802557020	
A570022	Y		CONTAIN BY WT 25% OR MORE COTT	CN	4802567020	
A570022	Y		DWG PPR OTHER,>10% FIBER MECH	CN	4802692000	
A570022	Y		DWG PPR OVR 40G/M2 NOV 150G/M2	CN	4802552000	
A570022	Y		DWG PPR OVR 40G/M2 NOV 150G/M2	CN	4802562000	

Drag and drop an object from the objects tab

Modify Report – Filtered By

ES-003 Entry Summary Line Tariff Data...

Main Report Parameters

Tariff Ordinal Number	HTS Number - Full	HTS Number	HTS Long Description	Column 1 Current Pri	Line Goods V	Line Tariff Goods Value Amount	Line Tariff Duty Amount	Line HMF Am	Line MPF
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$1,777.00	\$0.00	\$0.00	\$2.22	\$6
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$1,777.00	\$0.00	\$444.25	\$2.22	\$6
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$5,188.00	\$0.00	\$0.00	\$6.49	\$17
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$5,188.00	\$0.00	\$1,297.00	\$6.49	\$17
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$3,568.00	\$0.00	\$0.00	\$4.46	\$12
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$3,568.00	\$0.00	\$892.00	\$4.46	\$12
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$2,333.00	\$0.00	\$0.00	\$2.92	\$8
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$2,333.00	\$0.00	\$583.25	\$2.92	\$8
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$9,821.00	\$0.00	\$0.00	\$12.28	\$34
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$9,821.00	\$0.00	\$2,455.25	\$12.28	\$34
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$2,991.00	\$0.00	\$0.00	\$3.74	\$10
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$2,991.00	\$0.00	\$747.75	\$3.74	\$10
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$4,058.00	\$0.00	\$0.00	\$5.07	\$14
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$4,058.00	\$0.00	\$1,014.50	\$5.07	\$14
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$1,815.00	\$0.00	\$0.00	\$2.27	\$6
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$1,815.00	\$0.00	\$453.75	\$2.27	\$6
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$1,755.00	\$0.00	\$0.00	\$2.19	\$6
2	99039405	9903	AUTO PRT, INCL ENG/ENG PRT, TRNS, LT TRKS NT33(G) ALL CTRIES	0.2500000	\$1,755.00	\$0.00	\$438.75	\$2.19	\$6
1	99030133	9903	IEEPA-RECIPR EXCL SEC232, AUTO, AUTO PARTS, IRON, STEEL, ALUM		\$988.00	\$0.00	\$0.00	\$1.24	\$3

Table Cell

Filtered By

HTS Number - First 4
9903

Drag and drop an object from the objects tab

Line MPF

HTS Number - First 4

HTS Long Description

Column 1 Current Pri

Line Goods Value Am

Line Tariff Goods Valu

Line Tariff Duty Amour

Line HMF Amount

Line MPF Amount

Antidumping Duty Am

Antidumping Goods Valu...

Countervailing Duty Amo...

Countervailing Goods Val...

Internal Revenue Tax Am...

Line Charges Amount

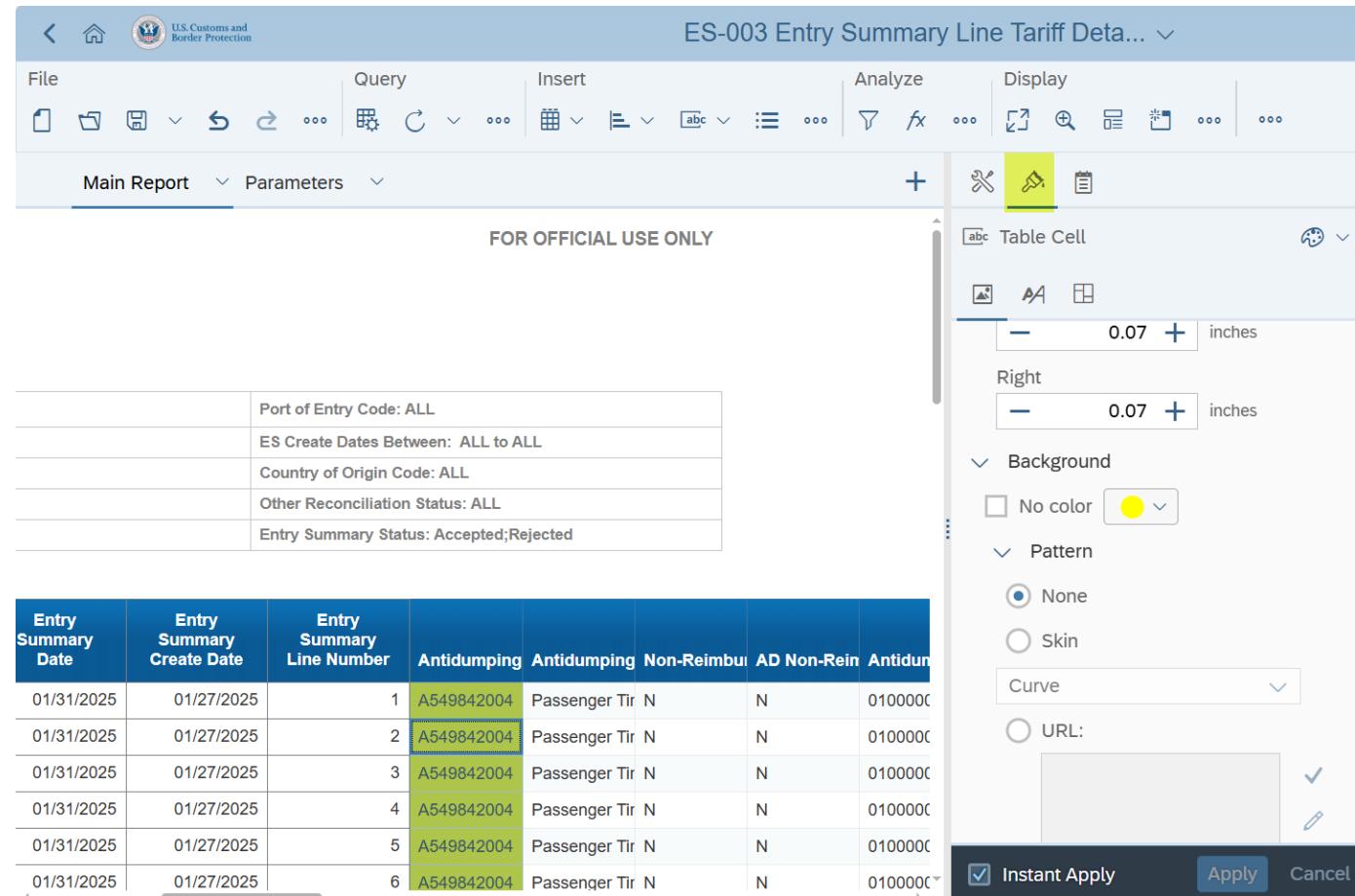
Line Duty Amount

Instant Apply

Apply

Cancel

Modify Report – Paint Brush



ES-003 Entry Summary Line Tariff Data...

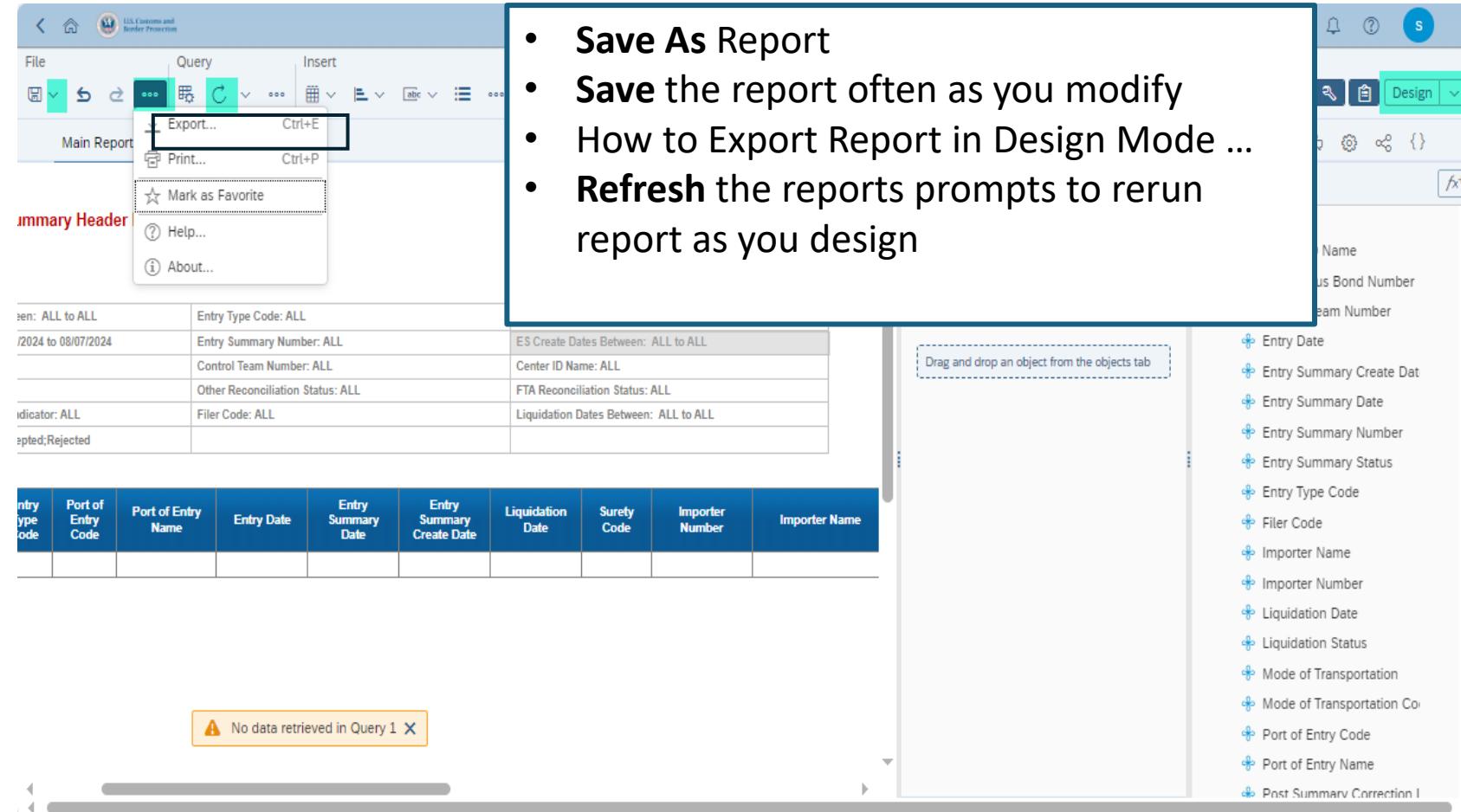
Main Report Parameters

FOR OFFICIAL USE ONLY

	Port of Entry Code: ALL						
	ES Create Dates Between: ALL to ALL						
	Country of Origin Code: ALL						
	Other Reconciliation Status: ALL						
	Entry Summary Status: Accepted;Rejected						

Entry Summary Date	Entry Summary Create Date	Entry Summary Line Number	Antidumping	Antidumping	Non-Reimbu	AD Non-Rein	Antid
01/31/2025	01/27/2025	1	A549842004	Passenger	Tir	N	0100000
01/31/2025	01/27/2025	2	A549842004	Passenger	Tir	N	0100000
01/31/2025	01/27/2025	3	A549842004	Passenger	Tir	N	0100000
01/31/2025	01/27/2025	4	A549842004	Passenger	Tir	N	0100000
01/31/2025	01/27/2025	5	A549842004	Passenger	Tir	N	0100000
01/31/2025	01/27/2025	6	A549842004	Passenger	Tir	N	0100000

Save As – Export – Refresh Report in Design Mode



The screenshot shows a report interface with a 'File' menu open. The 'Export...' option is highlighted. To the right, a list of report objects is displayed, including 'Entry Date', 'Entry Summary Create Date', 'Entry Summary Date', 'Entry Summary Number', 'Entry Summary Status', 'Entry Type Code', 'Filer Code', 'Importer Name', 'Importer Number', 'Liquidation Date', 'Liquidation Status', 'Mode of Transportation', 'Mode of Transportation Co...', 'Port of Entry Code', 'Port of Entry Name', and 'Post Summary Correction I'. A message at the bottom left says 'No data retrieved in Query 1'.

- **Save As Report**
- **Save the report often as you modify**
- **How to Export Report in Design Mode ...**
- **Refresh the reports prompts to rerun report as you design**



Best Practices when Modifying & Running Reports

- Patience – Check for an ACE Outage or switch to a different Browser (Edge, Chrome, Firefox).
- Ensure to “Always Allow Pop-Ups” from ACE so that the Report Browser can Open.
- Save often when creating a modified report.
- Certain report elements are specific to the Entry Header and not the Entry Line. These data elements will cause duplication of values if put in a modified Entry Line report.
- Entry Line Data exported from ACE will not have tariff sequence lines rolled up onto one data line. Additional tariff sequences will be reported on separate lines with the corresponding duty amount. The value of the entry line will be included on only one of the tariff sequence lines and **will need to be rolled up manually in Excel**.
- Run a Header Only report (ES-001 or ES-006) after modifying a report to ensure your Values and Duties tie. Reasons for variances could be the result of: Multiple Protest Lines, Sets (X/V Lines), Missing or Duplicate Tariff Sequence Lines,
- Use a consistent Date Type (i.e. Entry Date, Entry Summary Date) - CBP utilizes “Entry Date”.



Roll Up Sequence to One Line

Entry Summary Number	Entry Summary Line Number	Tariff Ordinal Number	HTS Number - Full	Line Tariff Goods Value Amount	Line Tariff Duty Amount	HTS Number - Full	Line Tariff Goods Value Amount	Line Tariff Duty Amount
YYYYXXXXXXXX	1	1	99038803	\$0.00	\$7,677.00	4011902010	\$30,708.00	\$1,228.32
YYYYXXXXXXXX	1	2	4011902010	\$30,708.00	\$1,228.32			

ACE Reports & Modifications

Modify the ES-001 Entry Header Details Report

- Importer Name, Port of Entry Name, MOT Code
- Entry Type & Entry Type Short Description
- Filer Code & Filer Name
- Entry Summary Update date
- Post Summary Correction Indicator
- Version Number
- Reconciliation Indicator
- Reconciliation Due Date
- Reconciliation Status
- Liquidation Status
- Grand Total Estimated, Ascertained, Liquidated

Modify ES-001 Entry Summary Header Detail

Entry Summary Number	Entry Type Code	Post Summary Correction Indicator	Reconciliation Issue Code	Reconciliation Issue	Liquidation Status	Liquidation Date	Port of Entry Code	Port of Entry Name	Entry Date	Entry Summary Date
YYYYXXXXXXXX	01	N	001	Value reconciliation required	Pending	12/20/2019	0712	CHAMPLAIN-ROUSES POINT	01/24/2019	02/05/2019

Entry Summary Number	Reconciliation Indicator	Reconciliation (Other) Due Date	Reconciliation (Other) Status	Entry Type Code	Port of Entry Code	Port of Entry Name	Entry Date	Entry Summary Date	Entry Summary Create Date	Liquidation Date
YYYYXXXXXXXX	Y	11/23/2024	Filed On Time	01	5301	HOUSTON, TX	02/10/2023	02/23/2023	02/20/2023	01/05/2024
YYYYXXXXXXXX	Y	01/19/2025	Pending	01	2002	NEW ORLEANS, LA	04/08/2023	04/19/2023	04/11/2023	03/01/2024

Entry Summary Number	Post Summary Entry Summa ry Corrector y Version Indicat or	Entry Summary Update Date	Entry Summary Date	Entry Summary Create Date	Entry Type Code	Entry Date	Liquidatio n Date	Liquidation Status	Grand Total Ascertain ed Amount	Grand Total Estimated Amount	Difference	
XXXXXXXXXXXX	N	1.01	08/12/2024	03/14/2023	03/02/2023	01	03/02/2023	01/26/2024	Liquidated	\$279.21	\$594.21	-\$315.00
XXXXXXXXXXXX	Y	2.01	08/13/2024	10/25/2023	10/17/2023	01	10/14/2023	08/09/2024	Liquidated	\$1,234.72	\$1,239.95	-\$5.23
XXXXXXXXXXXX	Y	2	08/14/2024	03/25/2024	03/13/2024	03	03/13/2024		Suspended	\$438.82	\$104.66	\$334.16
XXXXXXXXXXXX	N	1.04	08/13/2024	12/26/2017	12/20/2017	03	12/13/2017	08/09/2024	Re-liquidated	\$6,050.99	\$2,092.55	\$3,958.44
XXXXXXXXXXXX	Y	2.01	08/15/2024	12/13/2021	12/10/2021	03	12/01/2021		Suspended	\$303.26	\$149.28	\$153.98
XXXXXXXXXXXX	Y	2	08/18/2024	03/02/2023	02/28/2023	03	02/19/2023	08/23/2024	Pending	\$2,835.71	\$2,831.53	\$4.18
XXXXXXXXXXXX	N	1.03	08/17/2024	02/24/2021	12/10/2020	07	02/19/2021	08/09/2024	Liquidated	\$8,184.66	\$8,457.98	-\$273.32

Modify the ES-003 Entry Line Tariff Details Report

- **Entry Summary Adjustments**
 - *Entry Summary Status*
 - *Entry Summary Update Date*
 - *Entry Summary Version Number*
 - *Protest Status & Protest Number*
 - *Post Summary Correction (PSC) Indicator*
 - *PSC Reason*
 - *Bill Amount & Refund Amount*
 - *Prior Disclosure Indicator*
 - *Entry Summary Version Number*
- **Liquidation Date & Liquidation Status**
- **Reconciliation Indicator, Reconciliation Issue, Reconciliation Due Date, & Reconciliation Status**

Modify the ES-003 Entry Line Tariff Details Report

- Importer Name, Port of Entry Name, MOT Code
- Entry Type & Entry Type Short Description
- Filer Code & Filer Name
- Country of Origin Name & Country of Export Name
- Related Party Indicator & Manufacturer Name
- HTS Long Description, Line Article Set Code, Line Article Set
- Duty Rates (Primary, Secondary, Other)
- Antidumping (ADD) Case Number, ADD Ad Valorem Rate, ADD Specific Rate, ADD Duty Amount
- Countervailing (CVD) Case Number, CVD Ad Valorem Rate, CVD Specific Rate, CVD Duty Amount
- Section 232 Exclusion ID & Exclusion Approved Quantity
- Census Warnings and overrides

Modify ES-003 Entry Summary Line Detail

Entry Summary Number	Entry Summary Line Number	Entry Date	Tariff Ordinal Number	HTS Number - Full	HTS Short Description	Antidumping Case Number	Antidumping Ad-Valorem Rate	Antidumping Duty Amount	Countervailing Case Number	Countervailing Ad-Valorem Rate	Countervailing Duty Amount	Line Tariff Goods Value Amount	Line Tariff Duty Amount	Line MPF Amount	Line HMF Amount	Total Estimated Fee Amount
XXXXXXXXXXXX	120	01/01/2024	1	99038803	ARTICLE OF CHINA,US NTE 20(F)	A570067000	142.72	\$25.69	C570068000	13.41	\$2.41	\$0.00	\$4.50	\$0.06	\$0.00	\$575.35
XXXXXXXXXXXX	120	01/01/2024	2	7307995060	PIPE FIT,OTH:OTH,ALY STL(EX SS	A570067000	142.72	\$25.69	C570068000	13.41	\$2.41	\$18.00	\$0.77	\$0.06	\$0.00	\$575.35

Entry Summary Number	Entry Summary Line Number	Line Article Set	Line Article Set Code	Tariff Ordinal Number	HTS Number	HTS Short Description	Line Tariff Duty Amount	Line Tariff Goods Value Amount
XXXXXXXXXXXX	6	The line item is the header of an article set	X	1	8481809005	SOLENOID VALVES	\$6.12	\$306.00
XXXXXXXXXXXX	7	The line item is a component of an article set	V	1	8481809005	SOLENOID VALVES	\$0.00	\$290.00
XXXXXXXXXXXX	8	The line item is a component of an article set	V	1	8302500000	HAT-RACKS, HAT PEGS, ETC, &PTS	\$0.00	\$16.00
								X VALUE: \$ 306.00 Y VALUE: \$ 306.00

Line Detail – Note Value issues for
 XVV – Include “Line Article Set
 Code” to identify

ES-006 Entry Summary Dimensions by Value

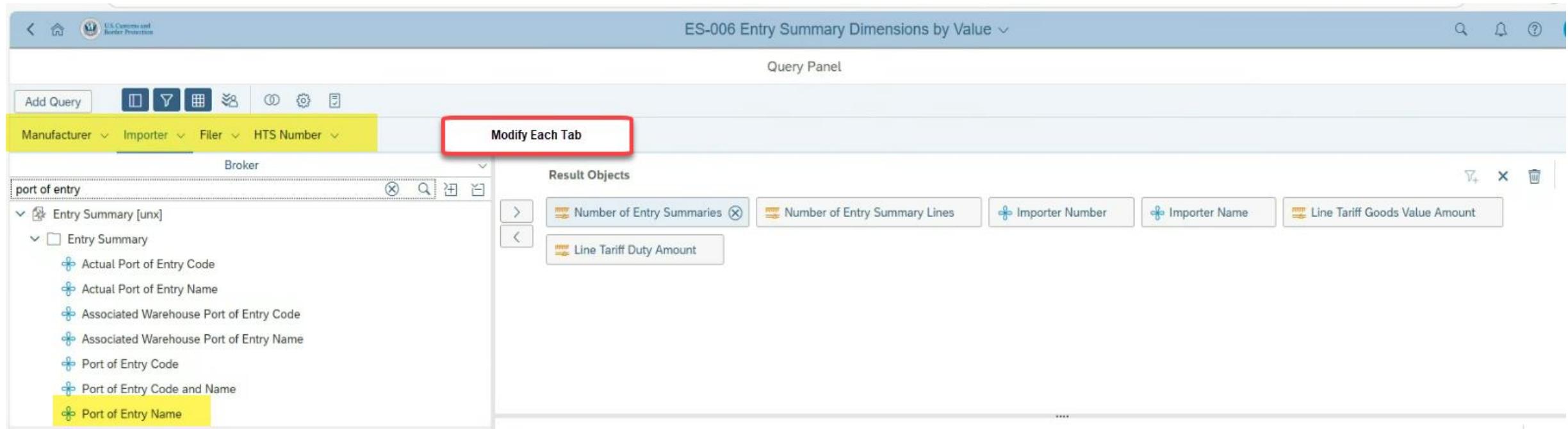
Importer Number	Importer Name	Number of Entry Summary Lines	Number of Entry Summaries	Line Tariff Duty Amount	Line Tariff Goods Value Amount
XX-YYYYYYYYYY	ABC CORPORATION	183	89	\$2,308,899.47	\$24,907,048.00

Filer Code	Filer Name	Number of Entry Summary Lines	Number of Entry Summaries	Line Tariff Duty Amount	Line Tariff Goods Value Amount
SCS	UPS	4	4	\$9,209.77	\$613,984.00
336	FED EX	36	15	\$162,323.42	\$2,334,081.00

Manufacturer ID	Manufacturer Name	Number of Entry Summary Lines	Number of Entry Summaries	Line Tariff Duty Amount	Line Tariff Goods Value Amount
IDXXXXXXXXXX	PT AUTO	15	15	\$32,223.52	\$2,148,232.00
JPXXXXXXXXXX	STEEL CORPORATION	1	1	\$8,105.63	\$142,204.00

HTS Number - Full	HTS Short Description	Number of Entry Summary Lines	Number of Entry Summaries	Line Tariff Duty Amount	Line Tariff Goods Value Amount
7607116090	ALM FOIL,,ROL,TH>01-.15MM,OTHR	51	48	\$590,866.45	\$11,148,423.00
7606126000	ALUM PLATE,ET,THK>0.2MM,R,CLAD	78	28	\$520,372.35	\$8,005,725.00

ES-006 Entry Summary Dimensions by Value



ES-006 Entry Summary Dimensions by Value

Query Panel

Modify Each Tab

Result Objects

- Number of Entry Summaries
- Number of Entry Summary Lines
- Importer Number
- Importer Name
- Line Tariff Goods Value Amount
- Line Tariff Duty Amount

port of entry

- Entry Summary [unx]
 - Entry Summary
 - Actual Port of Entry Code
 - Actual Port of Entry Name
 - Associated Warehouse Port of Entry Code
 - Associated Warehouse Port of Entry Name
 - Port of Entry Code
 - Port of Entry Code and Name
 - Port of Entry Name

ES-701 – Courtesy Notice of Liquidation

C	D	E	F	G	H	I	J	K	L
Entry Type Code	Entry Type Long Description	Liquidation Date	Liquidation Status	Post Summary Correction Indicator	Liquidation Duty Determination	Liquidation Reason Code	Liquidation Reason	Protest Number	Courtesy Notice Processed Date
047	unknown	02/15/2019	Liquidated	N	Change Increase	58	AP Drwk/Under claimed		
001	CONSUMPTION: FREE AND DUTIABLE	02/15/2019	Liquidated	Y	Change Decrease	02	Classification		
001	CONSUMPTION: FREE AND DUTIABLE	02/15/2019	Liquidated	Y	Change Decrease	09	Other		
001	CONSUMPTION: FREE AND DUTIABLE	02/15/2019	Re-liquidated	N	Change Decrease	01	Valuation	071217100373	
009	RECONCILIATION	02/15/2019	Liquidated	N	Change Decrease	09	Other		
TEMPORARY IMPORTATION BOND (TIB)									
23	(TIB)	02/13/2019	Close	N		52	With Compliance		

Modify:

- Entry Type Desc.
- Post Summary Correction Indicator
- Liquidation Reason
- Protest Number

Monitoring

- Review entries with values that are excessively Low or High
- Review entries with unexpected FTA/SPI claims
- Review entries with unexpected Tariff Classifications (add Tariff Description)
- Review new Tariff Classifications
- Review entries under Chapter 98
- Validate Section 301 Exclusions Applied
- Review Potential AD/CVD based on HTS-COO Combinations
- Review Census Warnings
- Review Change Liquidations
- Review Rejected Entry
- Review Documents Required

References

ACE Report Quick Reference Guides and Video

ACE Portal Training

Modernized ACE Portal Training

- [Modernized ACE Portal - Account Types](#) **NEW**
- [Portal ACE Modernizado: Cree Una Cuenta e Inicie Sesión \(Español\)](#)
- [Modernized ACE Portal - CBP Forms](#)
- [Modernized ACE Portal - National Broker Permit](#)
- [ACE Portal: Broker Reporting](#)
- [Modernized ACE Portal - Carrier Ocean Conveyances](#)
- [Modernized ACE Portal - Blanket Declarations](#)
- [Modernized ACE Portal - Statements](#)
- [Modernized ACE Portal - Entry Banks](#)
- [Modernized ACE Portal - Protest Processing](#)
- [Modernized ACE Portal - Protest Processing for UFLPA](#)
- [Modernized ACE Portal - User Management](#)
- [Modernized ACE Portal - Cross Account Access](#)
- [Modernized ACE Portal - Broker and Filer View CPSC Form 354 Documents](#) **NEW**
- [Modernized ACE Portal - ACH Bank Information for Electronic Refunds](#) **NEW**
- [Account - Merging](#)
- [AD/CVD Cases & Messages](#)
- [Automated ACE Portal Account Application for Importers](#)
- [Legacy ACE Masking PII](#)
- [Periodic Monthly Statement](#)
- [Post Summary Corrections](#)
- [Trade - QRC - AD/CVD Trade Public Messages](#)
- [Trade - QRC - AD/CVD Case and Message Search](#)
- [Vessel Agency Account Type](#)
- [Trade Refund Report: Quick Reference Card](#)

ACE Portal Training

ACE Reports

Accessing ACE Reports

- [Accessing the ACE Reports Application: Quick Reference Card](#)
- [Accessing the ACE Reports Application: Video](#)

Navigating ACE Reports

- [Navigating ACE Reports: Quick Reference Card](#)
- [Navigating ACE Reports: Video](#)

Running a Standard Report

- [Running a Standard Report: Quick Reference Card](#)
- [Running a Standard Report: Video](#)

Saving and Exporting a Report

- [Saving and Exporting a Report: Quick Reference Card](#)
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Schedule and Email a Recurring Report

- [Schedule and Email a Recurring Report: Quick Reference Card](#)
- [Schedule and Email a Recurring Report: Video](#)

Adding and Modifying Result Objects and Display

- [Adding and Modifying Result Objects and Display: Quick Reference Card](#)
- [Adding and Modifying Result Objects and Display: Video](#)

Modifying Query Filters

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- [Modifying Query Filters: Video](#)

Creating an Ad Hoc Report

- [Creating an Ad Hoc Report: Quick Reference Card](#)
- [Creating an Ad Hoc Report: Video](#)

Adding Dynamic Dates

- [Adding Dynamic Dates: Quick Reference Card](#)
- [Adding Dynamic Dates: Video](#)

Adding Nested Filters

- [Adding Nested Filters: Quick Reference Card](#)
- [Applying Nested Filters: Video](#)

Setting Default Preferences

- [Setting Default Preferences: Quick Reference Card](#)
- [Setting Default Preferences: Video](#)

Repointing a Report

- [Repointing a Report: Quick Reference Card](#)

Trade Refund Report QRC

- [Trade Refund Report: Quick Reference Card](#)

ACE Report References

ACE Reports Catalog for Trade Users

Attachment Ext. Size Date

[ACE Reports Catalog for Trade Users](#) PDF 963.38 KB 08/22/2022

<https://www.cbp.gov/ace-reports-catalog-trade>

ACE Reports Data Dictionary - Trade

ACE Reports Data Dictionary - Trade

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[ACE Reports Data Dictionary - Trade](#) PDF 2.47 MB 08/18/2022

<https://www.cbp.gov/ace-reports-data-dictionary>

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