Exporting Query Results to Excel (.XLSX Versus .CSV)

Overview

Results from executing Core-CT EPM PS Queries can be downloaded to Excel in either .XLSX or .CSV format.

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Excel .XLSX Format

Exporting to .XLSX Excel format can be done in two ways: 1 - Run a query and select Run to Excel or 2 - Run a scheduled query setting the output format to .XLS.

1 – Run a Query

- 1. Login into Core-CT
- 2. Navigate to Core-CT EPM > Reporting Tools > Query > Query Manager
- 3. Enter the query name in the search box
- 4. Click on Search button
- 5. Click on the Excel link under the Run to Excel column on the row for the query to be run

Quer	у		Pe	ersonalize Find	View All	D		() 1	of 1 🛞 Last
Select	Query Name	Descr	Owner	Folder	Edit	Run o	Run to Excel	Aun to XML	Schedule
	CT_ALL_POSITIONS	All Positions for an Agency	Public		Edit	HTM	Excel	ML	Schedule
							\smile		

- 6. Enter criteria in any prompts displayed (if applicable)
- 7. Click on the View Results button

DeptID (like %): OSC	%
View R	esults	
Row	Position	Pos Descr

- 8. Click Save as in the Downloads window that automatically pops up
- 9. Navigate to the folder of choice
- 10. Click Save button

Note: The downloaded Core-CT EPM Query results will be saved to an Excel file with the .xlsx extension. The first few rows will show the criteria entered (if applicable). These first rows can be deleted if needed.

2 – Run a Scheduled Query

- 1. Login into Core-CT
- 2. Navigate to Core-CT EPM > Reporting Tools > Query > Query Manager
- 3. Enter the query name in the search box
- 4. Click on Search button
- 5. Click on the Schedule link under the Schedule column on the row for the query to be scheduled

Query Personalize Find View All 🔄 📰 First 🕥 1								r 1 🕑 Last	
Select	Query Name	Descr	Owner	Folder	Edit	Run to HTML	Run to Excel	Run to XML	Schedule
	CT_ALL_POSITIONS	All Positions for an Agency	Public		Edit	HTML	Excel	XML	Schedule

- 6. Enter a Run Control ID (enter a name unique to the query)
- 7. Enter criteria in any prompts displayed (if applicable)

DeptID (like %): OSC%				
OK	Cancel			

- 8. Click OK button
- 9. Enter a description for the query (can be the same name as the query or a more detailed explanation to show the type of results returned)

10. Click OK on the Schedule Query window

- 11. Enter Server Name by selecting "PSUNX" Server Name from drop-down list on the Process Scheduler Request window
- 12. Change Format by selecting XLS from drop-down list in Format column in the Process List section on the Process Scheduler Request window

Process List						\sim	
Select Descripti	on	Process Name	Process Type	*Type	/	*Format	Vistribution
PSQUEF	RY	PSQUERY	Application Engine	Web	~	XLS	 Distribution
OK	Canada					HTM	
UK	Cancel			- 1		PDF	
				- L		XEORM	
				<u>ا</u>		XLS	_ / _
				· \		XML	
						XMLP	
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- 13. Click OK button
- 14. Navigate to the Home page
- 15. Click on refresh until you see the desired naming convention report

My Reports	0 07

16. Click on the report name link in the Report column (Note: the report name will be the description)

My Reports						
Report	Folder					
All Positions for an Agency	General					
	2023-11-17-10.40.2					

17. Click on the .xlsx report name in the File List section

Report						
Report ID 1707618	Proc	cess Instance 168	5737 Message Log			
Name PSQUERY		Process Type Application Engine				
Run Status Success						
All Positions for an Agency						
Distribution Details						
Distribution Node PRODRPTFTP Expiration Date 12/21/2024						
File List						
Name		File Size (bytes)	Datetime Created			
AE_PSQUERY_1685737.log		4,665	11/17/2023 10:40:28.514603AM E			
CT_ALL_POSITIONS-1685737.xlsx		50,841	11/17/2023 10:40:28.514603AM E			
Distribute To						
Distribution ID Type	*Distribution ID					
User	COF	COREPoppelJan				

- 18. Click Save as in the Downloads window that automatically pops up
- 19. Navigate to the folder of choice
- 20. Click Save button

Note: The downloaded Core-CT EPM Query results will be saved to an Excel file with the .xlsx extension. The first few rows will show the criteria entered (if applicable). These first rows can be deleted if needed.

21. Close the window (by clicking on the X in the upper right corner)

Excel .CSV Format

To obtain exported query results in .CSV format, the query needs to be scheduled and the format needs to be set to .TXT.

Note: Once the results have been saved, the data will need to be "imported" into a blank Excel file to divide the data into separate columns (if that's the desired outcome).

- 1. Login into Core-CT
- 2. Navigate to Core-CT EPM > Reporting Tools > Query > Query Manager
- 3. Enter the query name in the search box

- 4. Click on Search button
- 5. Click on the Schedule link under the Schedule column on the row for the query to be scheduled

Query Personalize Find View All 🔄 🔢 First 🕢 💅								gr 1 🕑 Last	
Select	Query Name	Descr	Owner	Folder	Edit	Run to HTML	Run to Excel	Run to XML	Schedule
	CT_ALL_POSITIONS	All Positions for an Agency	Public		Edit	HTML	Excel	XML	Schedule

- 6. Enter a Run Control ID (enter a name unique to the query)
- 7. Enter criteria in any prompts displayed (if applicable)

DeptID (like %	b): OSC%
OK	Cancel

- 8. Click OK button
- 9. Enter a description for the query (can be the same name as the query or a more detailed explanation to show the type of results returned)
- 10. Click OK on the Schedule Query window
- 11. Enter Server Name by selecting "PSUNX" Server Name from drop-down list on the Process Scheduler Request window
- 12. Change Format by selecting TXT from drop-down list in Format column in the Process List section on the Process Scheduler Request window

Process Scheduler Request						×
						Help
User ID COREPoppelJan		Run Control ID /	ALL_POSIT	IONS		
Server Name PSUNX	✓ R	un Date 11/16/2023	31			
Recurrence	✓ Ri	In Time 9:16:32AM		Reset to Currer	nt Date/Time	
Time Zone						
Process List						
Select Description	Process Name	Process Type	*Type	*Format	Distribution	_
PSQUERY	PSQUERY	Application Engine	Web	▼ TXT 丶	 Distribution 	
OK Cancel				HTM		
				TXT	d	
				XFORM		
				XLS		
				XML		
				XIVILP		

- 13. Click OK button
- 14. Navigate to the Home page
- 15. Click on refresh until you see the desired naming convention report
- 16. Click on the report name link in the Report column (Note: the report name will be the report description)
- 17. Click on the .csv file in the File List section

- 18. Click Save as in the Downloads window that automatically pops up
- 19. Navigate to the folder of choice
- 20. Click Save button

Note: The downloaded Core-CT EPM Query results will be saved to an Excel file with the .csv extension. To divide the data into separate columns, see instruction under <u>Divide Data into Separate Columns</u>.

Divide Data into Separate Columns

Note: Oracle no longer supports exporting PS Query results to delimited text format in Excel .CSV format.

To divide data into separate columns:

- 1. Open Excel
- 2. Select New, then click on Blank Workbook
- 3. Click on the Data tab
- 4. Select Get Data (in Get & Transform Data group) > From File > From Text/CSV



- 5. Navigate to the folder where the .CSV Excel file was saved
- 6. Click on the file to select it
- 7. Click Import button
- 8. Click Load button
- 9. Save the Excel file

Note: Data will be divided into separate columns with the first row being the headers/column titles.