

4THOUGHT MARKETING CO DELETER WITH ARCHIVE APP DOCUMENTATION

Created October 11, 2016 Last Modified May 09, 2019 By Kaushal Singh



Purpose of the CO Deleter with Archive App

There are situations where you might need to delete Custom Data Object Records (CO Records) in Eloqua for analysis or clean up purposes. That's where this app comes in to play, with the CO Deleter with Archive app allows you to export to CSV (optional) and/or delete CO Records

This document will show how this Cloud Action can be used inside Oracle Eloqua.

1) Set-up in Oracle Eloqua

Please follow these instructions to set-up this cloud app in your Oracle Eloqua instance.

- 1. Log in Oracle Eloqua as usual, it's recommended to check the box "Remember me".
- 2. Click the following link:

https://login.eloqua.com/Apps/Cloud/Admin/Catalog/Add/bb22205f-8b7e-4977-b430c00b0cd34a45/39-21-C3-6F-54-8E-A2-B1-DE-FA-C2-47-B0-C5-D6-07

NOTE: Sometimes, you're asked to log again, please do so if it happens.



3. In the following screen, click "Accept and Install" on the top-right section

CO Dele	O Deleter with archive		
4	4Thought Ma www.4thoughtma		
	Email Phone	appCloudPortal@4thoughtmarketing.com 888 356 7824	
	Description Services	4Thought Marketing's CO Deleter with archive exports and/or deletes CO Records within a CO Set	
		Action : CO Deleter with archive This App exports to CSV and/or deletes CO Records Menu : CO Deleter w/ archive - Standalone App This App allows you to filter, export and/or delete CO Records	

4. In the next screen, click "Sign In" and then "Accept"

	Eloqua
Market	ing Cloud
The following ap	plication has requested permission to access Eloqua on your behalf:
CO Deleter v	with archive
	4Thought Marketing Cloud Apps
	4Thought Marketing's CO Deleter with archive exports and/or deletes CO Records within a CO Set
Oirer la	
Sign In	Cancel

5. You're all set. The cloud app is ready to be used.

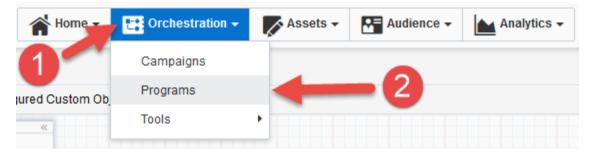




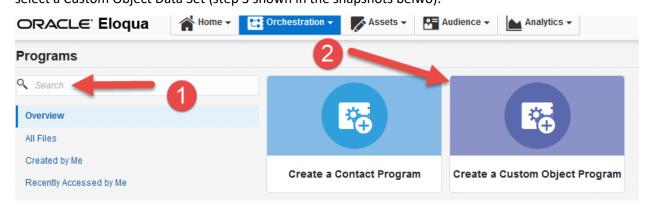
2) How to use the CO Deleter with Archive App

The following instructions show a basic/simple usage. You can incorporate this Cloud Action into any New/Existing program canvas.

2.1 Create/ Open a Custom Object Program Canvas by going to Orchestration and Programs.



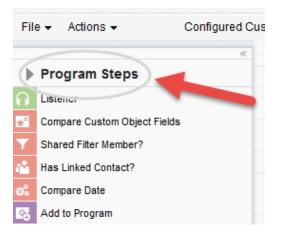
2.2 Next Search to open an existing Custom Object Program (#1 option) or click on "Create a Custom Object Program" to create a new one (#2 option), if you are creating a new one you have to select a Custom Object Data Set (step 3 shown in the snapshots belwo).



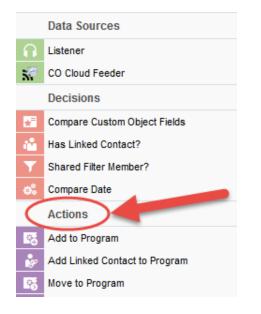


Custom Object Data Set			
Please select a Custom Object Data Set	3		
Select custom object	•		
Cancel	Choose		

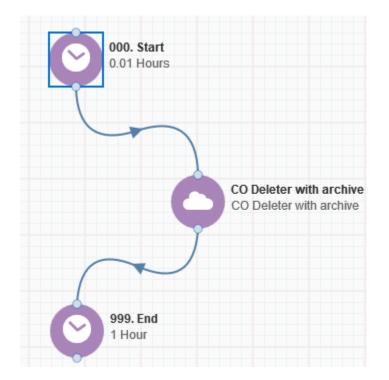
2.3 Click on "Program Steps" on the top left side to show all steps and then locate the "CO Deleter with Archive" Cloud Action under the Actions options (colored in purple).







2.4 Drag and drop the cloud action to the canvas area. Connect the corresponding elements to the dropped cloud action



2.5 Double click the CDO Lookup step, you will see some options for this element.



a. Rename the step if needed

		oud Action eter with archive	
Step name			
100. Clou Click to cor	figure the cloud action		

b. Click the pencil icon to open the settings for this step.

You will need a user to log in and configure this Cloud Action. If you don't have one, you can create one. If you do, use your user to Log In in the page shown in the following screenshot:

4Thought Marketing's App Cloud Portal				
Please enter your user information to log in.				
Email address				
Password				
Remember me?				
\Box By checking this box you accept our <u>Cloud Services Agreement</u>				
Log in				
Don't have a Account? Did you forget your password?				
Questions? Comments? Ideas? 888-ELOQUA4 (888 356 7824) Email us at <u>appCloudPortal@4ThoughtCC.com</u> Copyright © 2009 - 2016 All Rights Reserved.				

2.6 Fill out the Misc Setting details

a. Identify if the CO records are linked to Contacts or Accounts



b. Give the export file a name.

Note: if you use the {datestamp} (all in lower case) Wildcard the App will create a .csv file with this name and a datestamp Appended at the end of the name. For example: "CDO Archive {datestamp}" will generate the following filename: "CDO Archive 08-03-2017"

c. You can choose to receive notifications on success and/or failure to the email address(es) added for notifications, multiple emails can be separated by comma (,).



Exports Custom Object Data to a Comma Separated Values (CSV) file and uploads the backup file to a SFTP server. Then, if selected, removes the CO Records from the Eloqua Database.

Configurations Logs	
Misc Settings	
CO Set	Cloud Connector Portal Test
Linked Entity to CO Set	Contact ~
Filename Use {datestamp} (lower case) to replace it by a date stamp. For example: "CO Archive {datestamp}" will generate the following filename: "CO 07-31-2017 14.39.34.368"	O Archive
Email Notification on Success An email notification will be sent if the process was completed successfully Indicate email addresses separated by comma (,)	
Email Notification on Failure An email notification will be sent if the process did not finish successfully Indicate email addresses separated by comma (,)	
Delete CO Records after processing	

d. If you want to Delete the CO records after they are processed by the app check the box as shown in the snapshot below.

NOTE: When selecting the 'Delete' option, the filtered CO records will be

removed from the Oracle Eloqua Database and cannot be recovered





- 2.7 Next, fill in the SFTP Sever Settings:
 - a. Type in the Server URL, username and password

Note: The Server URL can be entered as the "IP or Domain/PathToFile"

Example: 192.168.1.1/PathToFile

4ThoughtMarketing.com/PathToFile

b. Click on the "Test SFTP Credentials" button to ensure a connection can be made to the

	SFTP Server Settings
SFTP Server URL You can indicate the path here. Example: 192.168.1.1/PathToFile 4ThoughtMarketing.com/PathToFile	.::
SFTP Username	
SFTP Password	
SFTP Server Credentials	Test SFTP Credentials

2.8 Choose the Fields to Archive, select only the records you want to archive and/or delete

- c. Choose the CO / Contact field(s)
- d. Click on the plus symbol to Add the field(s)

Note: You can select up to 250 fields

Fields to Archive			
CO Field - Select a CO Field -			
Contact Field - Select one - V 💿			
Selected Fields			
No fields selected yet.			
Save Settings Revert Changes			

2.9 Make sure you click on 'Save Settings' to save your configuration, if you make any undesired changes after you can click on 'Revert Changes' to go back to the last saved configuration.



2.10 The 'Logs' Tab is pretty self-explanatory as shown in the snapshot below:

Configurations Logs			
This section will show the executions Logs for this Cloud App. Logs older than 3 months will be deleted.			
Show All logs			
Within the following timeframe and and			
Get Logs Clear Values			
No logs to display, select a criteria from above and click 'Get Logs'.			

That's all, Save the Program put some COs using a Listener or CO Cloud Feeder in it and see the CO

Deleter with Archive in Action!

Note: Please make sure you must indicate the 'email address' field in each CO Set so that the app finds the records to be deleted

Custom Object		1	1	M
Custom Object		Custom Object +	Header Fields -	
Cloud Connector Portal Test (819044 Custom Object Records)				
Custom Object details				
Display Name	Cloud Connector Portal Test			
Description				
Туре	Custom Data Objects V			
Display Name Field	Email Address			
Unique Code Field (100 Character Limit)	(none) 🔻			
Email Address Field	Email Address 🔻			
Total Number of Custom Object Records	819044 🥰 View Custom Object Record			
Custom Object parameters				
Group By Field	(none)			
Default Entity Mapping used in upload				
Entity Type	Contacts V			
Entity Field	Email Address			
Header Fields				



License Information

You need a license to configure and execute this Cloud App. Otherwise in the configuration page you will see the following error:

In order to use this Cloud App, you need to purchase a license from 4Thought Marketing. Please contact our sales department at 888 356 7824, or click <u>here.</u>

Contact Us

If you have any questions or comments, feel free to reach us! Here are some ways:

Phone	888-ELOQUA4 (888-356-7824)	C
Email	Support@4ThoughtMarketing.com	0
Sales	sales@4ThoughtMarketing.com	0
Website	http://www.4thoughtmarketing.com	