

Data Conversion Script

Position: Implementation Engineer

Date: November 2020

Overview

Complete the following exercise and submit to lauren.huey@swiftcomply.com prior to Thursday, December 3rd. Please spend no more than one hour on the project.

The purpose is to demonstrate your ability to create a repeatable script which converts exported data from our legacy system, XC2, to a .csv for import into SwiftComply.

Instructions

Write a script to convert the 'Facility.xml' file within the '[XC2 Export](#)' folder to the 'properties.csv' file format within the '[SC Backflow CSV Import Examples](#)' folder. This can be written in the language of your choice. Refer to the property mapping list below.

properties.csv: List of properties (locations) to import

SwiftComply Import csv	XC2 Data Export xml
property_id*	Facility_ID
account_number	Facility_Account_Number
name*	Facility_Name
address1*	Service_Address_Street_Name
city*	Service_Address_City
state_prov*	Service_Address_State
postal_code*	Service_Address_Zip_Code
primary_contact_id	Facility_Contact_Mgr_ID