The best way to Backup or Move the content of the SOLIDWORKS Electrical environment is to use an Environment Archive. The Environment Archive can contain all the Library items and all of the Active Projects. Depending on the Size of your Environment and whether you are using SOLIDWORKS Electrical 3D will greatly affect the size of your Environment.

To Archive the Environment, the Command is run from a Client Computer. Here are the steps to archiving the Environment.

- 1. Launch SOLIDWORKS Electrical Schematic on a client computer.
- 2. From the File tab of the Command Ribbon (Command Manager) Select Archive



3. The Archive Environment Wizard will Launch:



👪 Archiving: Environment	-		×
Welcome 🗹 Selection			
Archiving: Environment			
Welcome to the archiving wizard			
This wizard will guide you through the archive data selection. Press "Next" to continue.			
Previous Next Finish		Cancel	

4. Click the Next Button to Proceed to the Selection Tab of the Archive Environment Wizard.

🚮 Archiving: Environment		- 🗆 X
Welcome Selection Finish		
Data selection		
Select the data you want to process.		
OCustom	Project templates (15)	User data configurations (113)
0	Projects (70)	Data import configurations (12)
O All projects	2D footprint (8103)	Excel export / import templates (11)
- · · ·	Title blocks (158)	Excel automation (1)
All objects	SOLIDWORKS assemblies (1)	Palettes (16)
	SOLIDWORKS parts (610)	5 Formulas (8)
O Objects from selected libraries	Manufacturer parts (489044)	To Plot styles (4)
0,	Cable references (12938)	Termination types (10)
Objects modified by user	Macros (370)	Libraries (52)
0 - 1,	Circuit Works (2)	ERP data (3)
Objects modified by user since	Litere (5)	Glossanes (6)
	Drawing style configurations (2)	System data (179)
Custom date     6/25/2019	PLC drawing configurations (9)	
E (22/2019 ==	Terminal strip drawing configurations (11)	
Last archive	Connector configurations (45)	
	Cross references configurations (2)	
Remind me to do a regular archive after this number of	Report configurations (129)	
daya.	Design rule configuration (57)	
30	<	>
	Previous Next	Finish Cancel

5. If you are archiving the Environment for a Server Move I would select all objects.

Otherwise, you can select an appropriate option.



6. After making your Selection Click on the Next Button. You will see a Summary of all the

#### items to be archived

🖁 Archivin	ıg: Er	nvironmer	nt				-		×
Welcome	✓	Selection	Finish						
Archivi	ng:	Enviro	onmei	nt					
Your sele Press "Fi	ectio nish	n is read " to archi	y to be ve.	archived.					
			Sur	imary of selected items:					
				Projects (70/70)       User data cor         Symbols (4475/4475)       Data import of         2D footprint (8103/8103)       Data replacem         The blocks (158/158)       Excel export /         SOLIDWORKS assembles (1/1)       Excel export /         Manufacture prats (499024)       Formination (8/8)         Cable references (12938/12938)       Plot styles (4/         Macros (370/370)       User data cor         Croutt Works (2/2)       Plot styles (4/         Groups (3/15)       User data cor         User data cor       Cable references (12938/12938)         Termination ty       Eremination ty         Plot styles (2/2)       Eremination ty         Croups (3/15)       Glossaries (5/2)         Plc dawing configurations (2/2)       Glossaries (6/7)         Plc dawing configurations (2/3)       Class (275/27)         Temination ty       Cross references configurations (2/2)         Report configurations (129/129)       Report configurations (129/129)	on ingurations (11) onfigurations (11) onfigurations (1) ment configurations (1) ment configurations (1) ment configurations (1) ment configurations (1) ment configurations (1) ment configurations (1) (1) (1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(1)(	/3/1 2/12) ions (1/1) es (11/11)			
				Previous	Next	Finish		Cancel	

- Click Finish to begin the archive process (This may take some time to see any activity, the system is gathering data)
- Next, you will be prompted for the location and File name to save the Archive as. (by default the archive is named Enviroment\_*Date*.tewzip save this file to a location that you can access later.



👪 Save As				×
← → ∽ ↑ ■ Desktop			5 V	earch Desktop 🔎
Organize 👻 New folder				E • ?
★ Quick access Desktop ★	Creative Cloud Files	OneDrive	Charles Mayou	
➡ Downloads Documents Documents	This PC	Libraries	Network	
■ Pictures model Downl Google Drive mediate	Fireplace harness demo_2d Cabinet Harness Drawing.p SOLIDWORKS Electrical Arc	Google Drive Shortcut 1.80 KB		
🦽 Creative Cloud Fil				
<ul> <li>OneDrive</li> </ul>				
💻 This PC				
3D Objects				
Desktop				
Documents				
File name: Environment_20	019_06_25.tewzip			~
Save as type: SOLIDWORKS EI	ectrical archive files (*.tewzip)			~
∧ Hide Folders				Save Cancel

- 9. After clicking save the application will now archive the environment (depending on the size of your environment, total number of projects, manufactures Parts library and the other various libraries. The Environment archiving process may take a long period of time to complete.)
- 10. You will see several windows pop up with progress bars



11. After the Archive Environment is Complete you will see a completed window with a report of what was archived.



hiving: Environment					-	×
hivina: Environi	ment (Report)					
Press "Finish" to lea	ve the wizard.					
	Data	Processed	Not processed	Failures		 ^
	Project templates	15	0	0		
	Projects	70	0	0		
	( Symbols	4475	0	3		
	2D footprint	8103	0	65		
	Title blocks	158	0	0		
	SOLIDWORKS assemblies	1	0	0		
	SOLIDWORKS parts	610	0	0		
	Manufacturer parts	489044	0	0		
	Cable references	12938	0	0		
		370	0	0		
	CircuitWorks	2	0	0		
	Roups 2	3	12	0		
	📙 🚨 Users	5	0	0		
13 · · ·	Drawing style configurations	2	0	0		
	PLC drawing configurations	9	0	0		
	Terminal strip drawing configur	11	0	0		
	-Connector configurations	45	0	0		
	Cross references configurations	2	0	0		
	Report configurations	129	0	0		
	Design rule configuration	57	0	0		$\sim$

You have just archived your environment.

