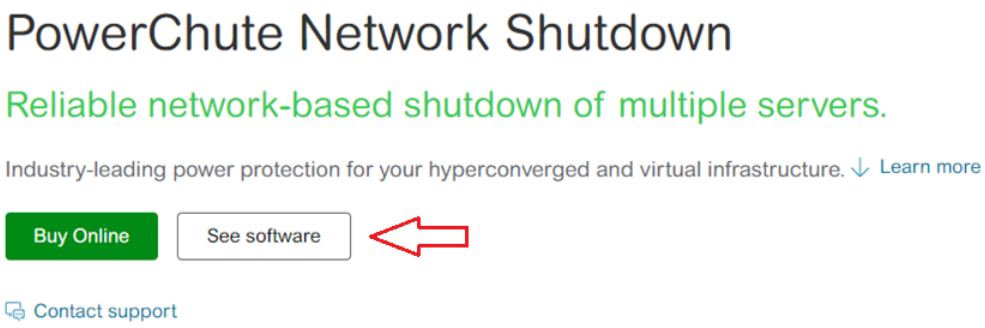
How do you install PowerChute Network Shutdown on Microsoft Windows OS?

First, download PowerChute from SE.com.

https://www.se.com/us/en/product-range/61933-powerchute-network-shutdown/

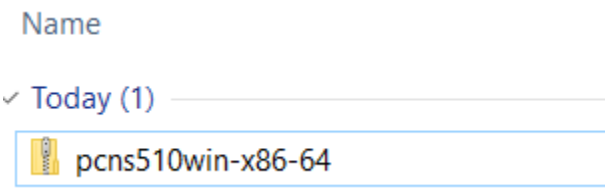
From the SE PowerChute web page, select “See software.”



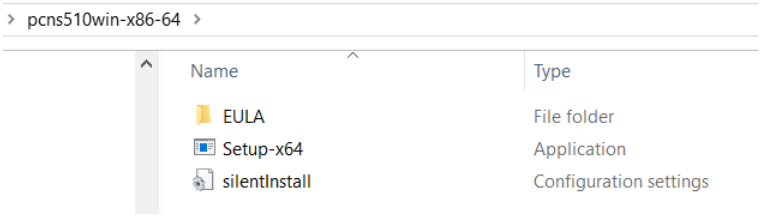
Next, select PowerChute Network Shutdown for Windows x64.

Note the Windows (No license required) and the “PowerChute Network Shutdown for Virtual and Hyperconverged infrastructure (License required) installers are the same.

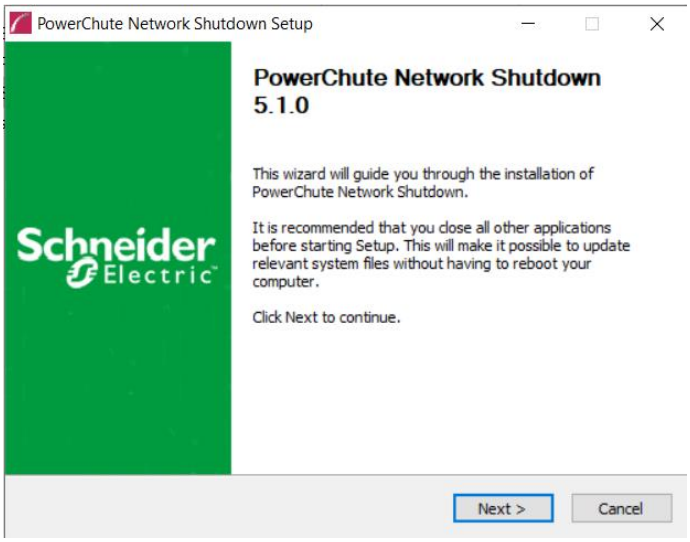
After downloading the software, navigate to the folder where the file was downloaded and uncompress pcns510win-x86-64.zip.



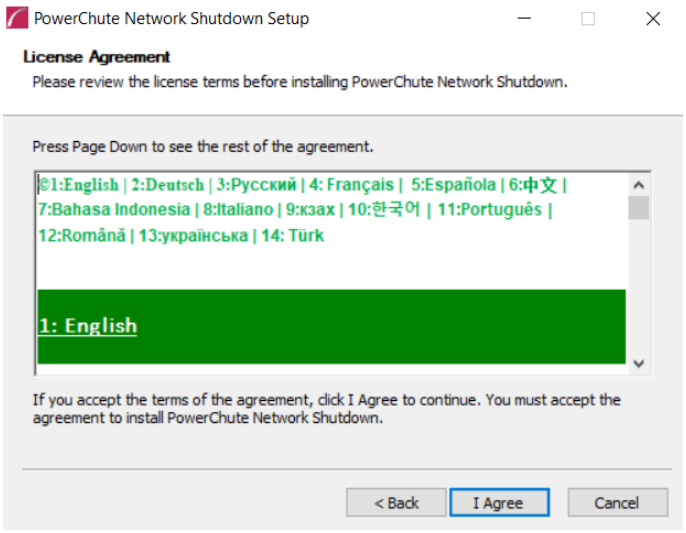
Next, open the pcns510win-x86-64 folder and double-click on Setup-x64.



Click Next to continue.

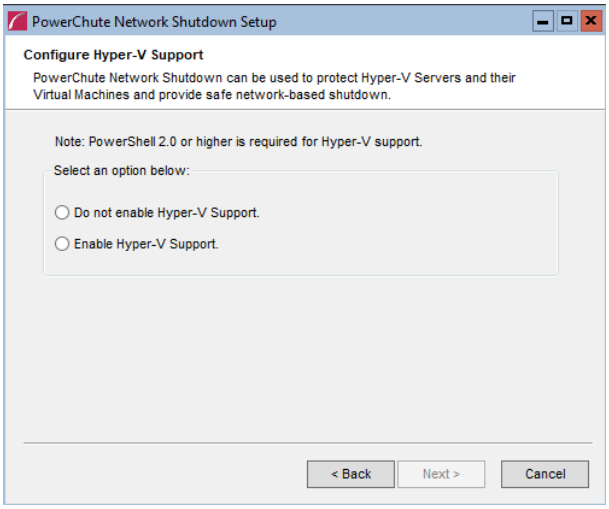


Next, click, I agree to the license agreement.



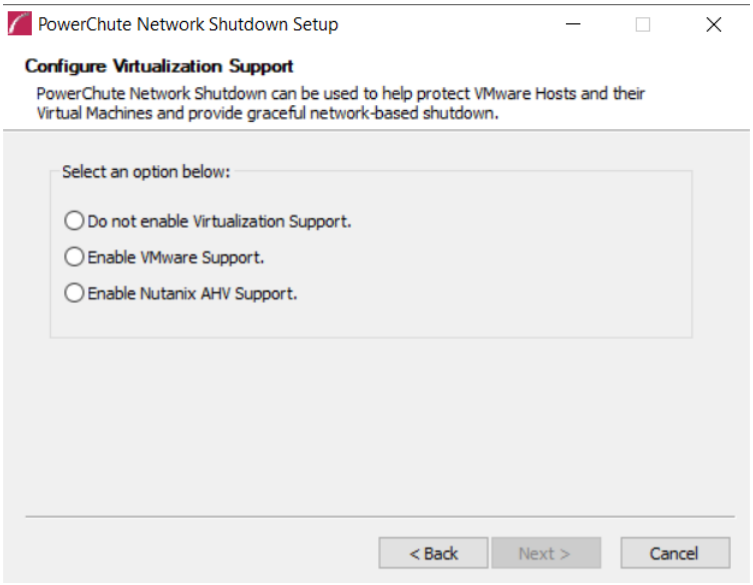
Next, you will be given options depending on whether Hyper-V service has been enabled.

If the installer has detected Hyper-V, you will see.

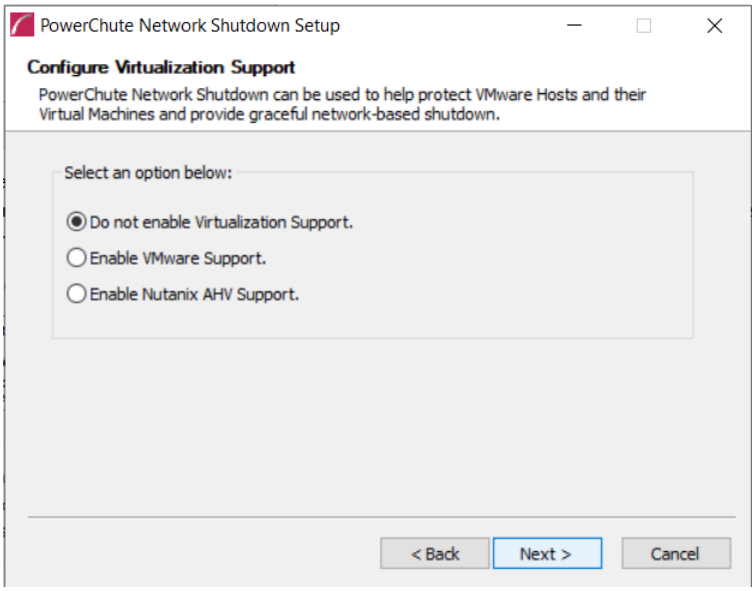


If you select “Enable Hyper-V Support,” a license will be required. If you choose “Do not enable Hyper-V Support,” no license will be required. If the system has Hyper-V enabled and you do not require the PowerChute Hyper-V features, see Schneider Electric FAQ000265266 “How to install and configure the unlicensed version of PowerChute Network Shutdown on Hyper-V Server.”

If Hyper-V is not detected, you will see.



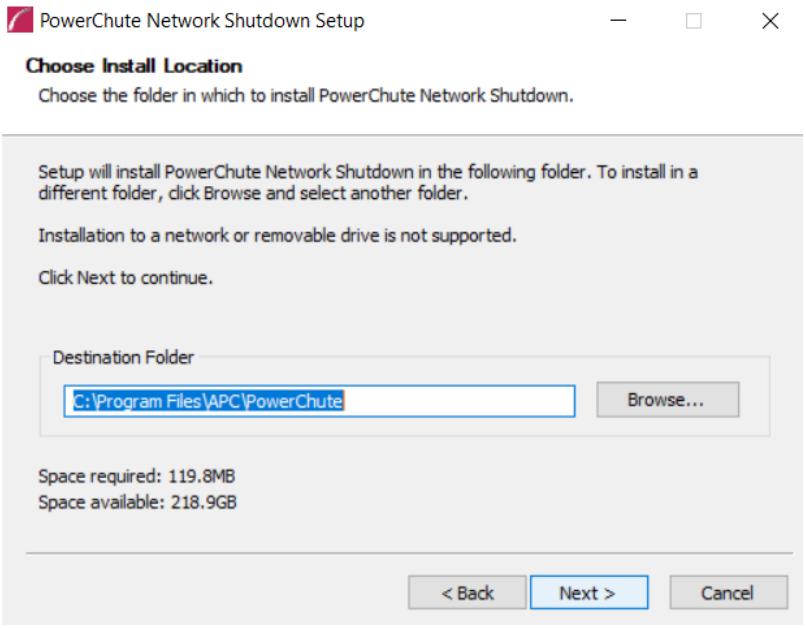
For a standard Windows installation, select “Do not enable Virtualization Support.” Click Next.



For assistance with VMware, see our YouTube video. https://www.youtube.com/watch?v=JzsDuV3oMxc

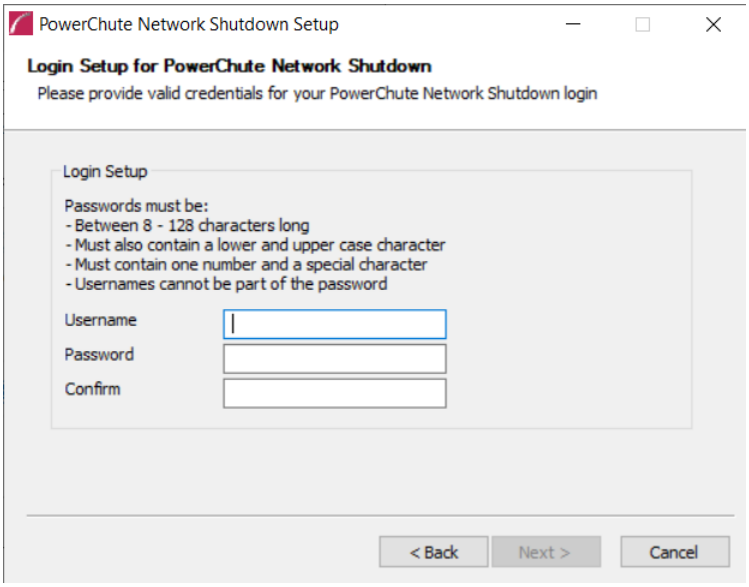
For assistance with Nutanix AHV, see our YouTube video https://www.youtube.com/watch?v=zaNHYkQaJEY

Next, you will be asked to enter the folder into which PowerChute will be installed. We recommend installing it to the default path and clicking Next.

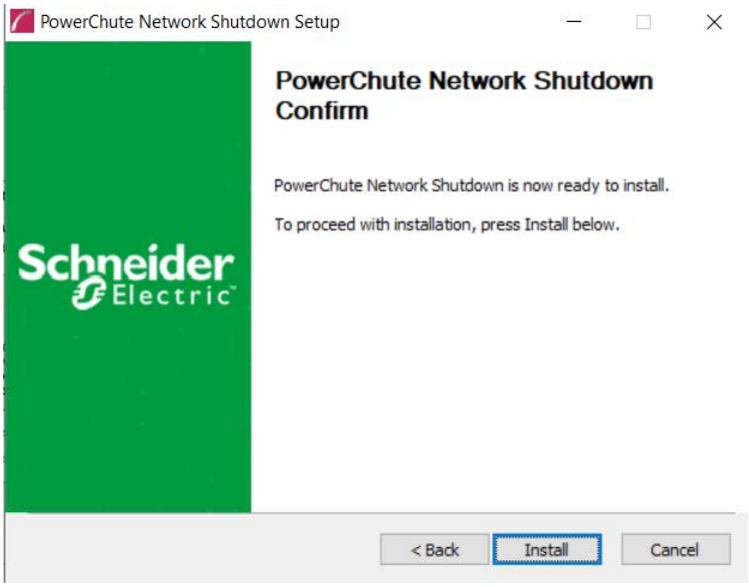


Enter the username and password that will be used to log into the PowerChute web UI. For assistance with username and password requirements, see Schneider Electric FAQ000266910, “What are the PowerChute Network Shutdown Username, Password, and Authentication Phrase requirements?” and click Next.

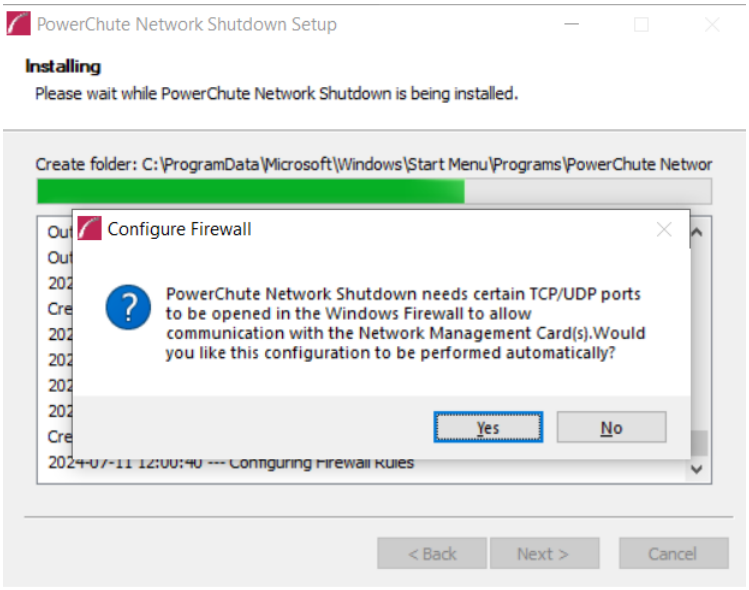
Note: The username must match the username entered under the PowerChute parameters on the Network Management Card to allow PowerChute to communicate with the UPS. See Schneider Electric FAQ000266909 for assistance setting the PowerChute Parameters on the Network Management Card.



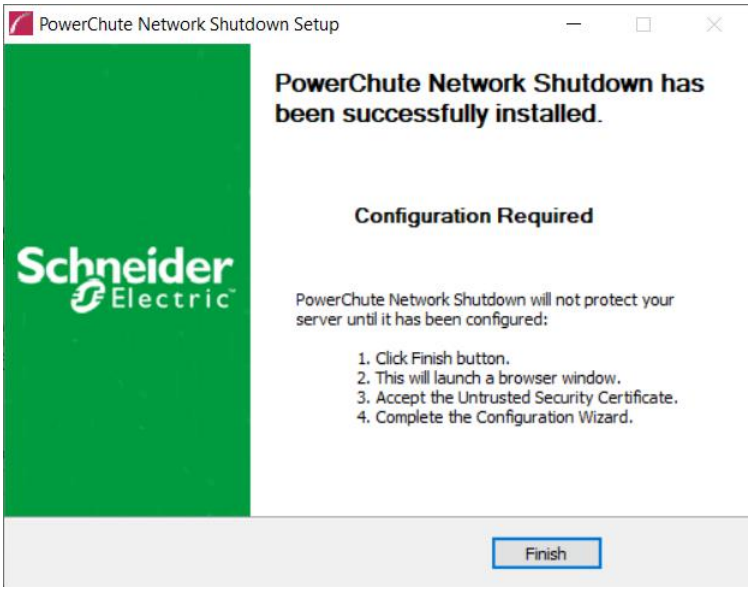
Click Install



Click Yes to allow the installer to open the required ports. If the ports are not opened, you cannot access the PowerChute web UI, and PowerChute will not communicate with the UPS.

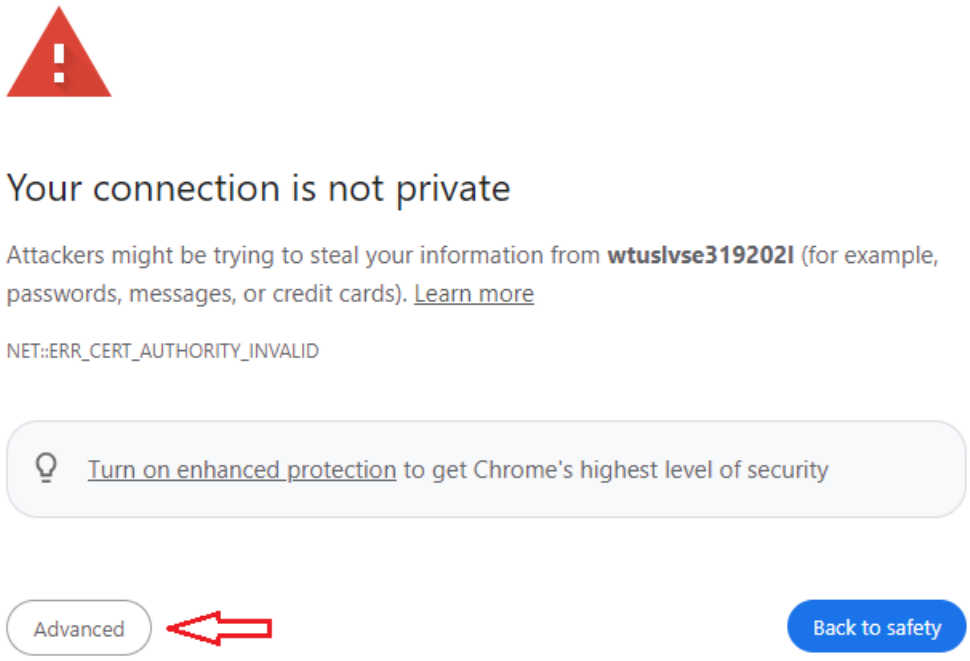


Click Finish.

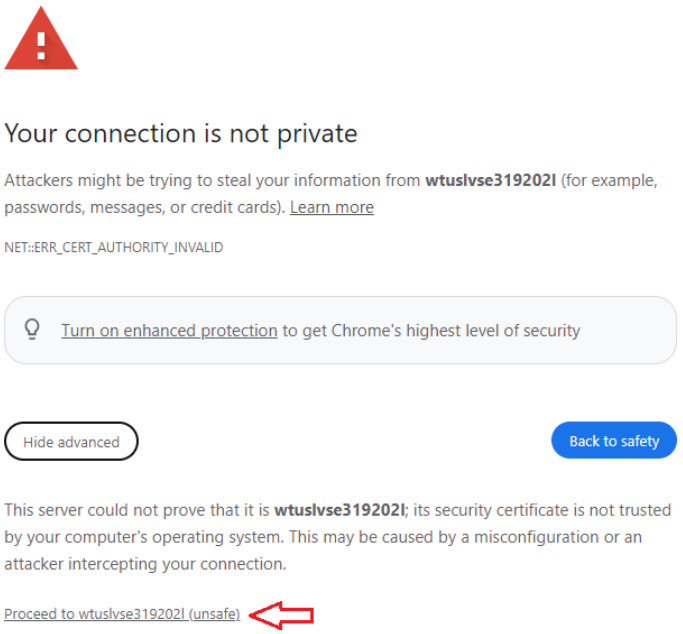


Next, your default web browser will launch, and you may see a warning that the connection is not private. This is because the web browser does not recognize the PowerChute security certificate. You can add the PowerChute security certificate to the browser or exchange the certificate with one that a valid certificate authority has signed. See Schneider Electric FAQ FA176886 for assistance with replacing the certificate.

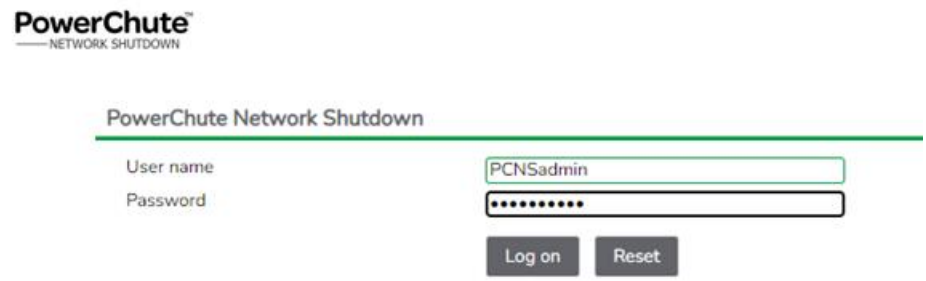
To use the PowerChute self-signed certificate, click Advanced.



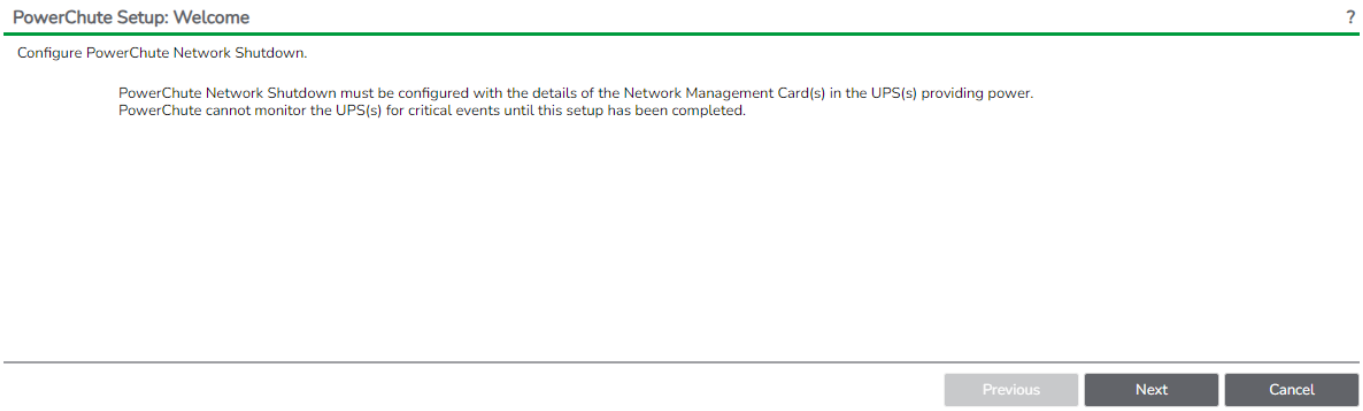
Next, click “Proceed to.”



Next, log in with the credentials entered earlier.

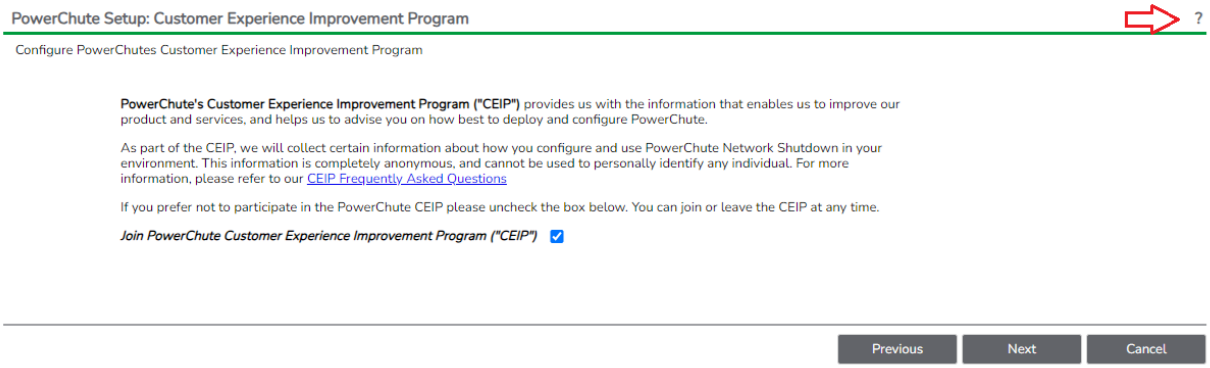


Click Next on the Welcome page.

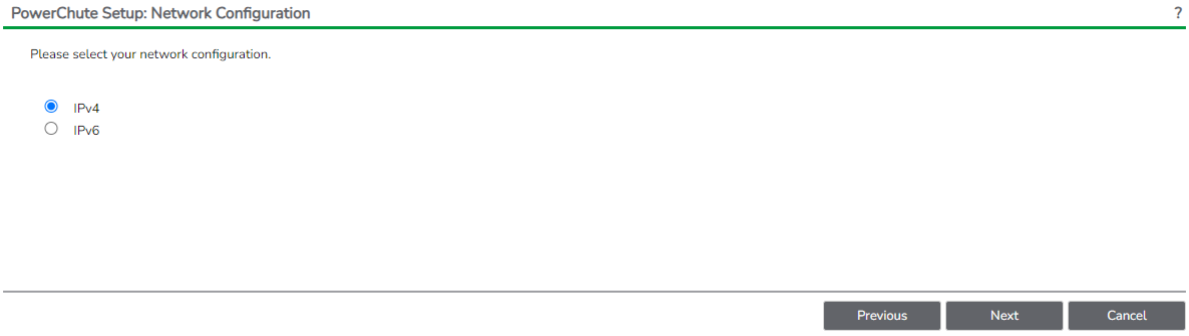


Next, you will be asked to join the customer experience improvement program.

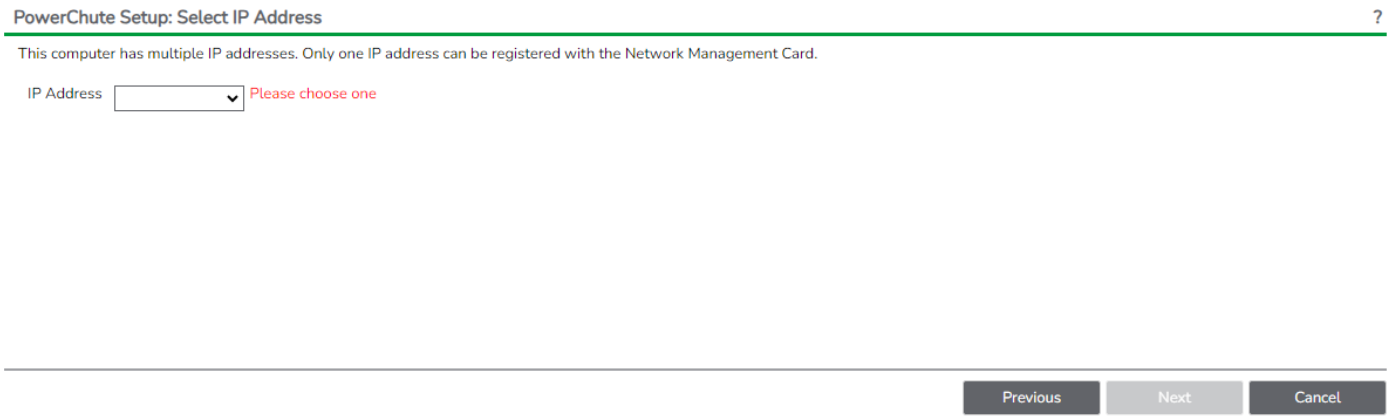
Note: you can click on the ? (Question Mark) In the upper right of the web page, find information concerning each setting.

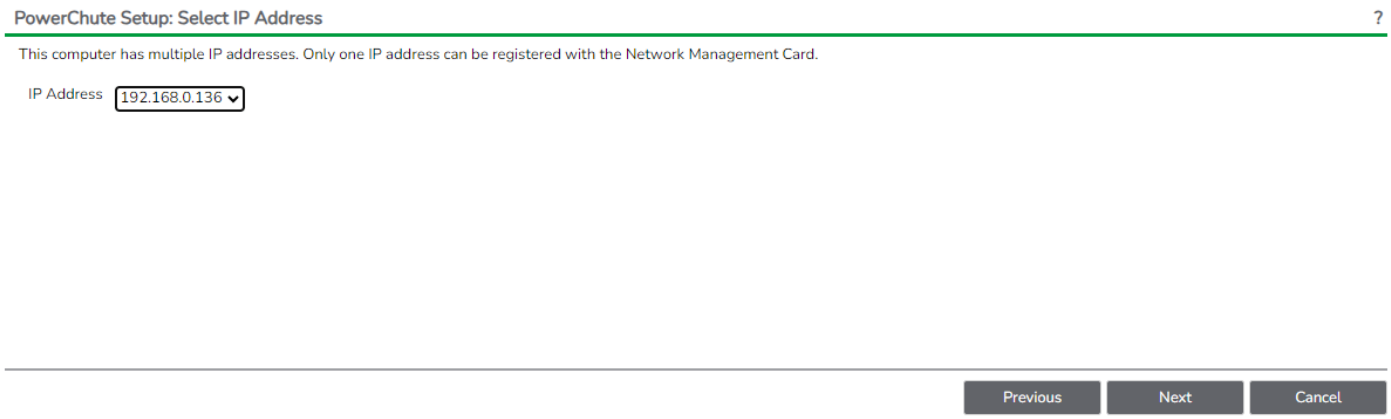


Next, configure the network.

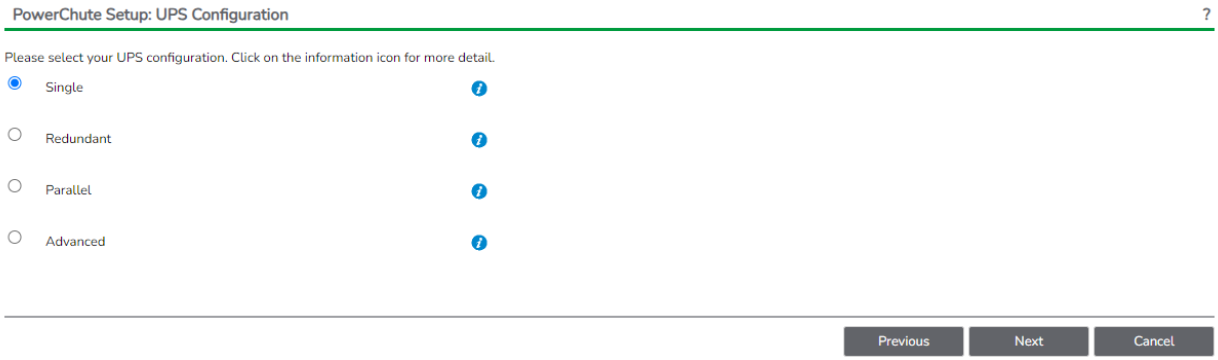


If the system has multiple IP addresses, you will be asked to select one from the dropdown menu and then click Next.

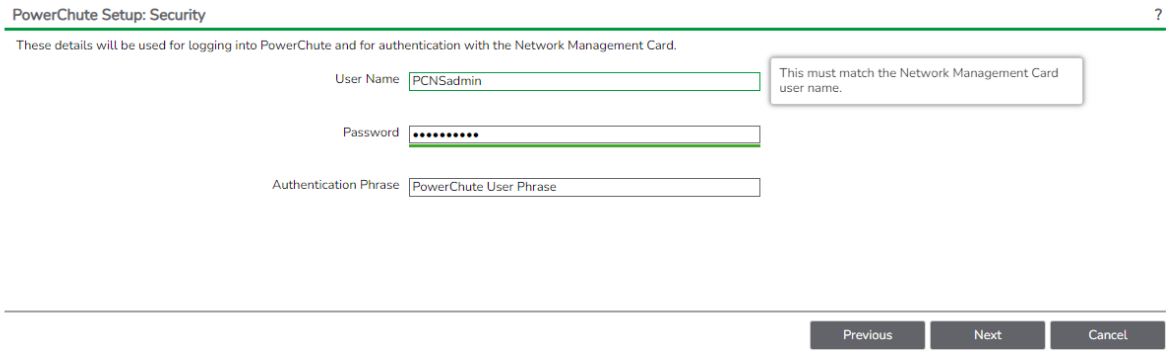


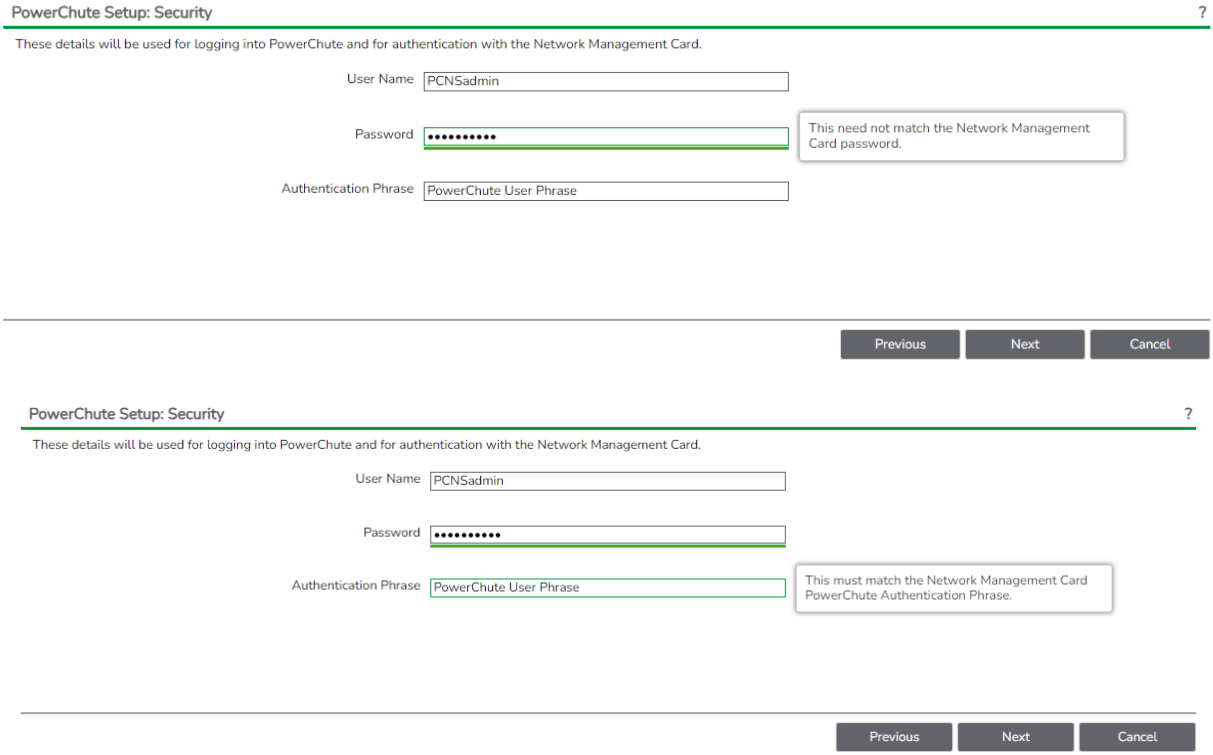


Next, select the UPS configuration. The options are Single, Redundant, Parallel, and Advanced. Click on the icon for information concerning each option.

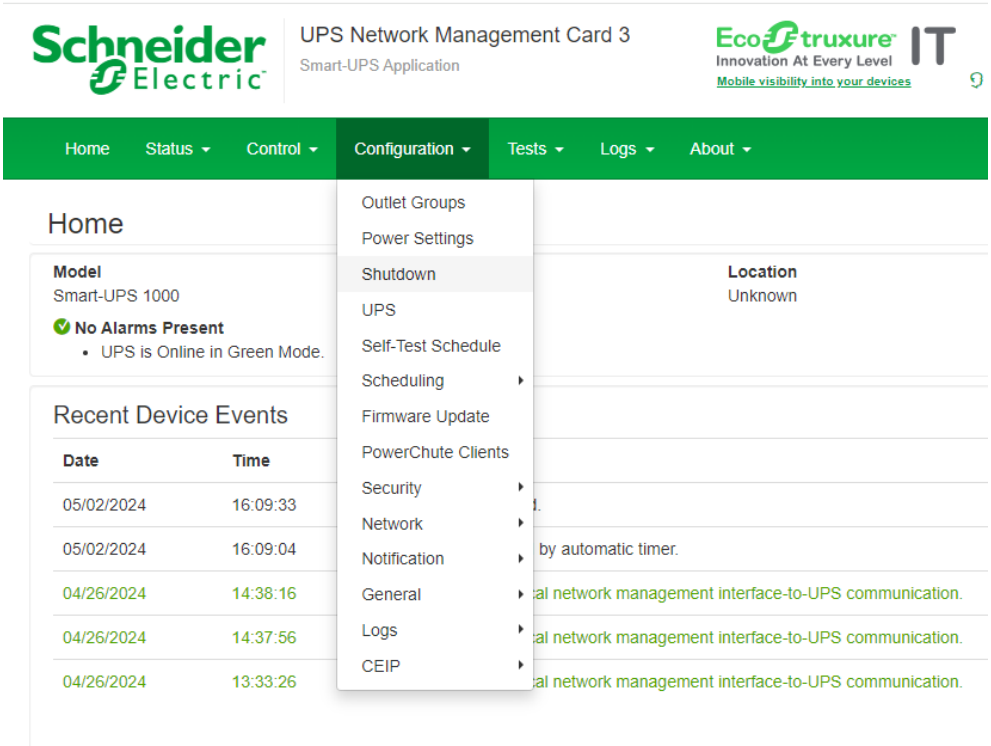


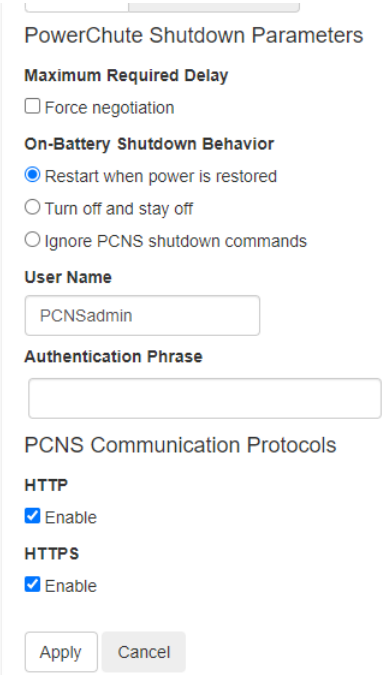
Next, enter the Username, password, and Authentication phrase that will be used to log into the Network card and the PowerChute web UI. The username and password will be the ones assigned earlier. For more information about the username, password, and authentication phrase see Schneider Electric FAQ000266910 “What are the PowerChute Network Shutdown Username, Password, and Authentication Phrase requirements.”





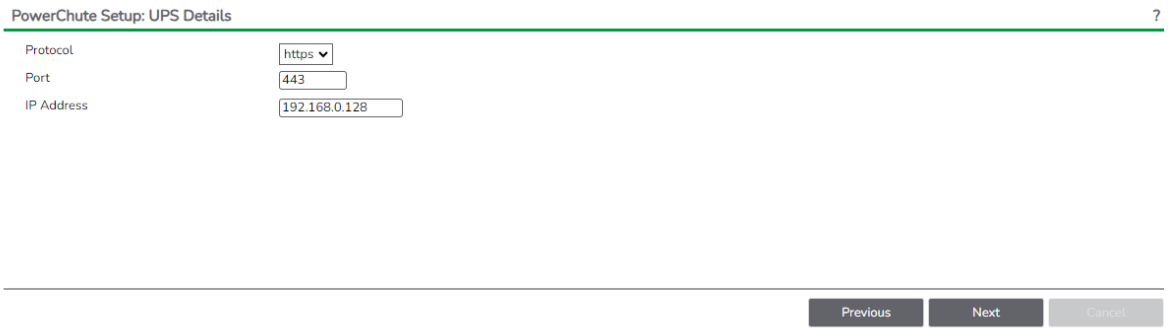
To see the assigned Network Management Card PowerChute client Username, log into the network card and go to Configuration> Shutdown. At the bottom of the page, you will see the PowerChute Parameters.



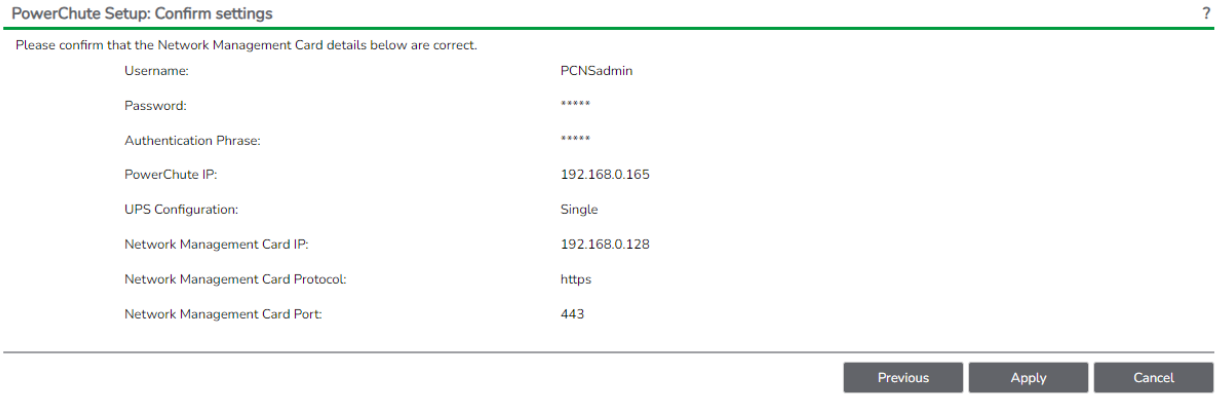


NOTE: To allow a connection, you must enable HTTP or HTTPS within the parameters. See Schneider Electric FAQ000266909 for assistance with the PowerChute parameters.

Enter the Network Management Card IP address and set the port. Port 443 is set by default, and we recommend using port 443 SSL.

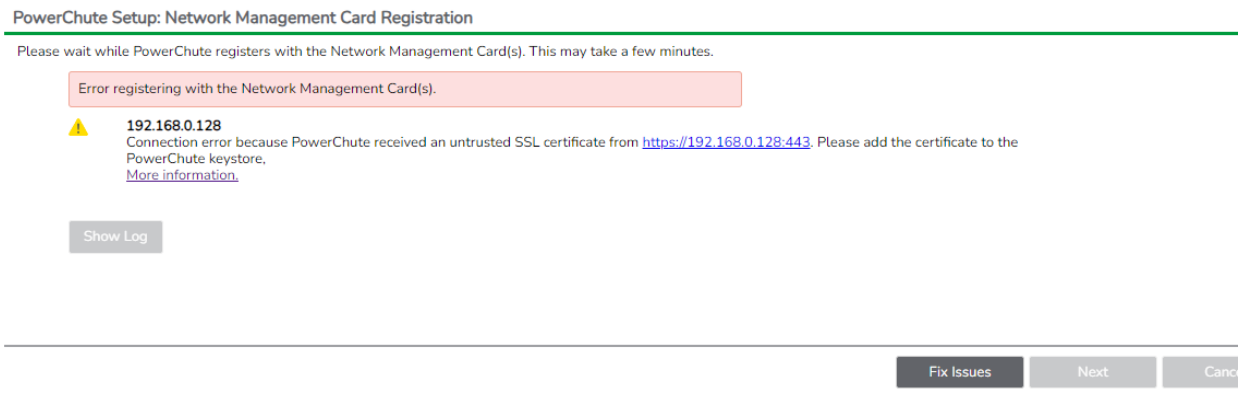


Accept the settings and click Apply.



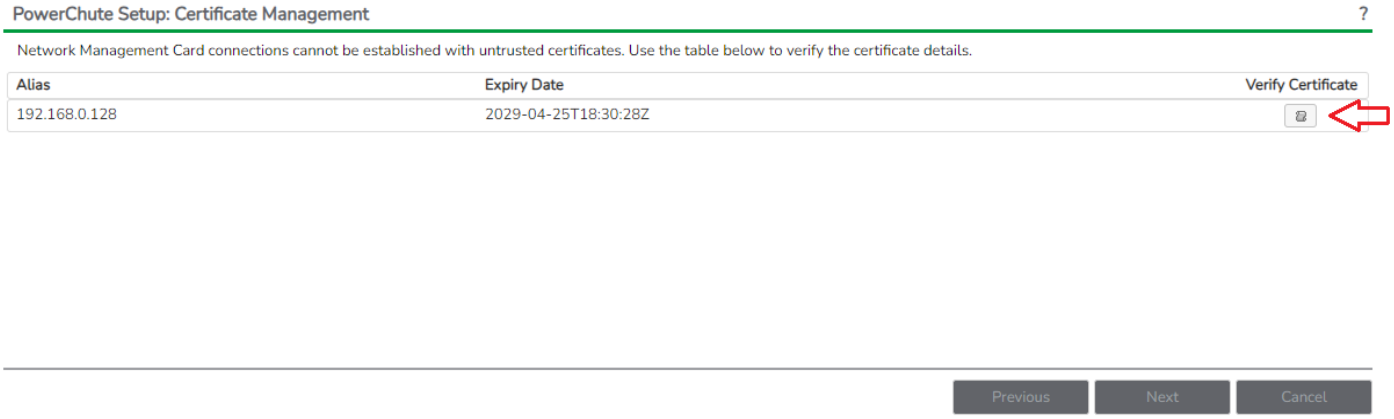
You may see the error “Connection error because PowerChute received an untrusted SSL certificate.”

To correct this, select Fix Issue.

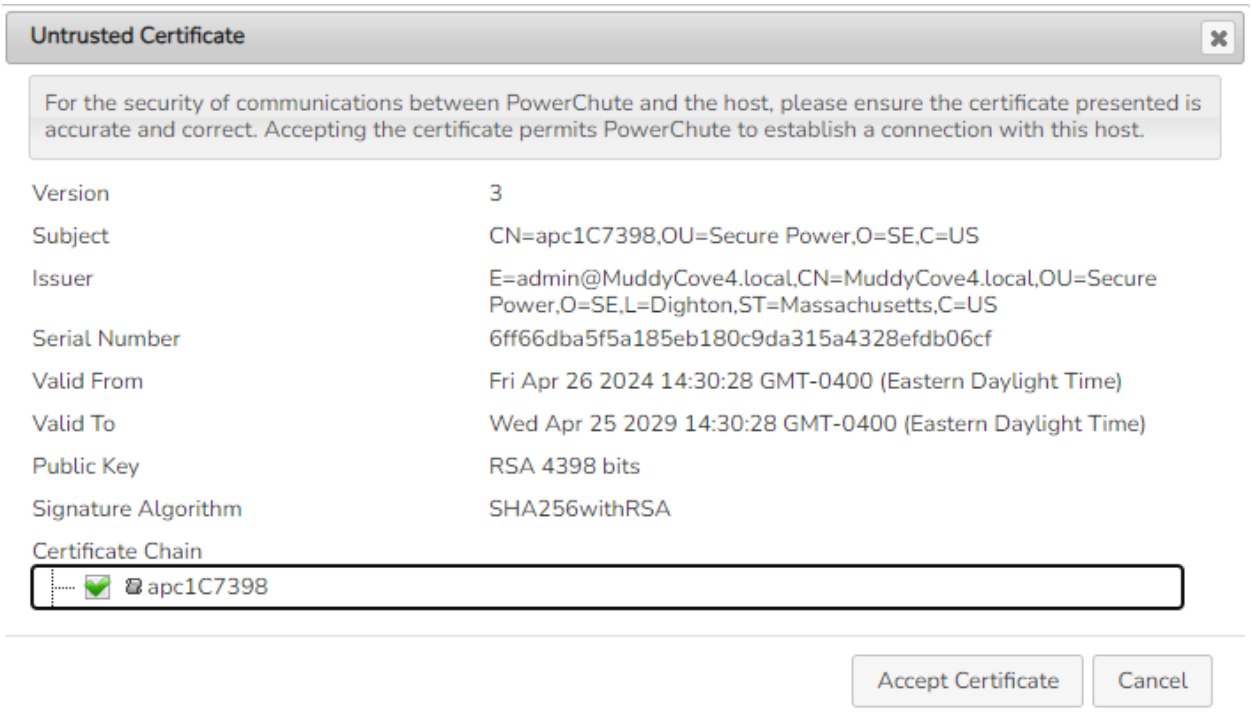


Next, select Verify the Certificate.

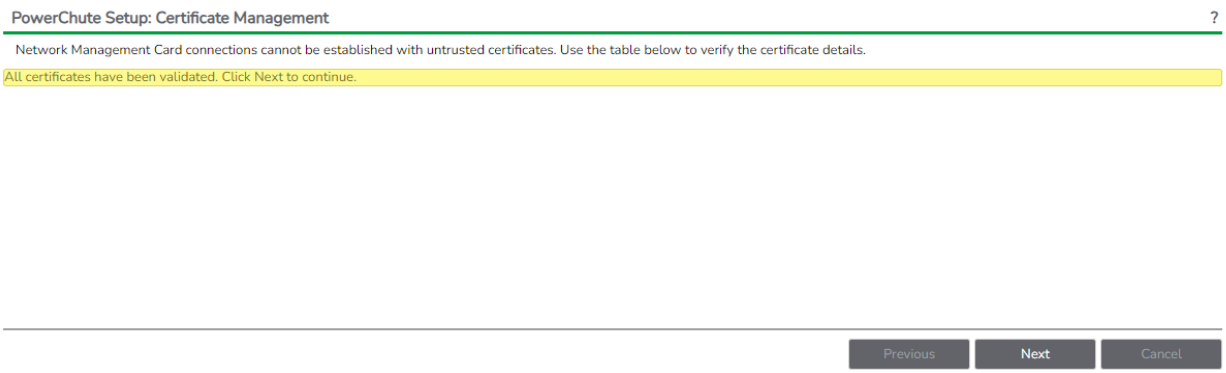
Select Accept



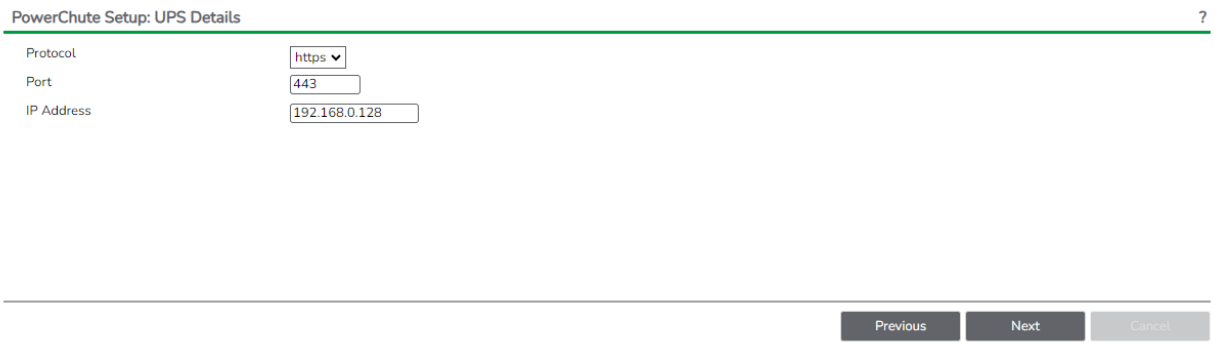
Select Accept Certificate.



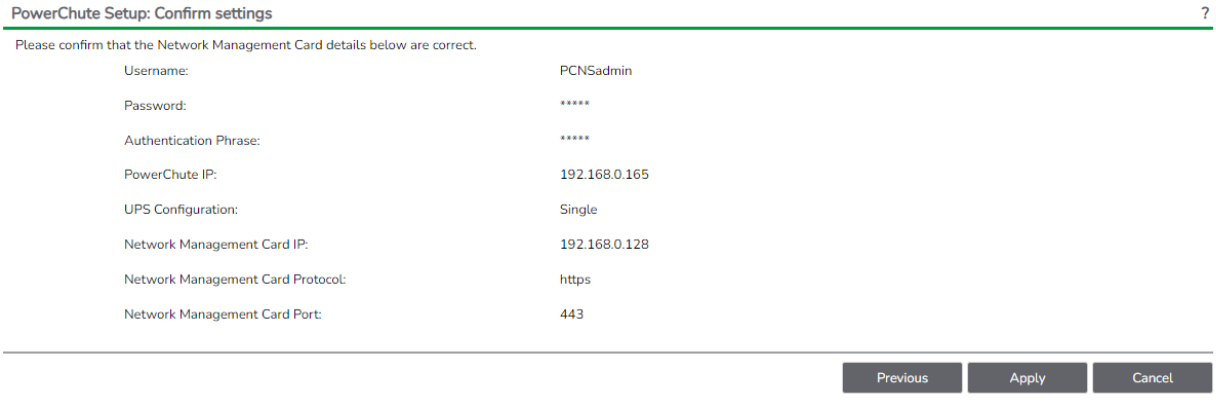
Click Next



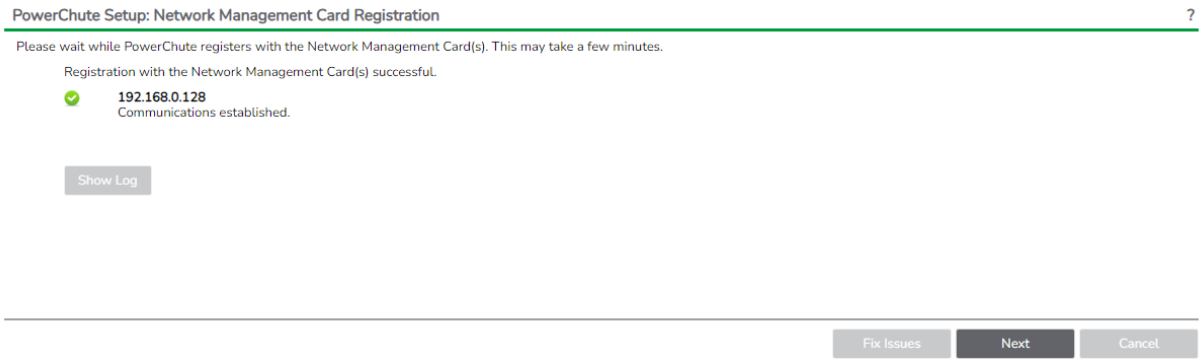
Click Next



Click Apply

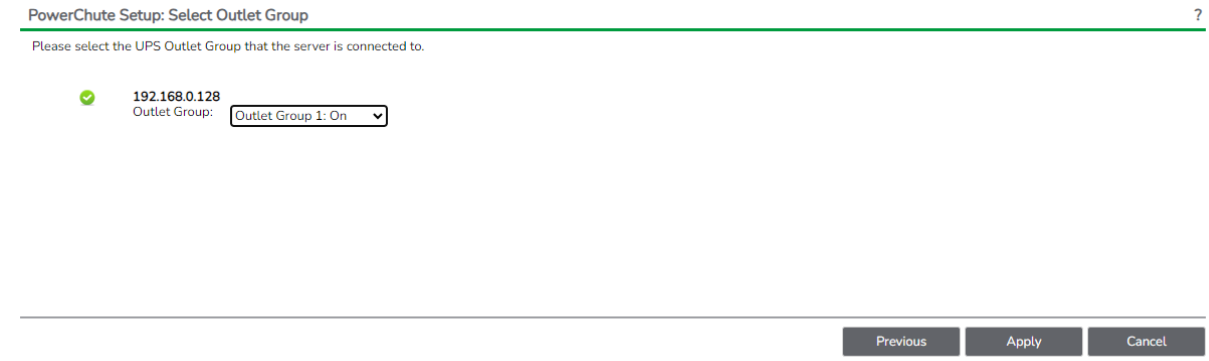


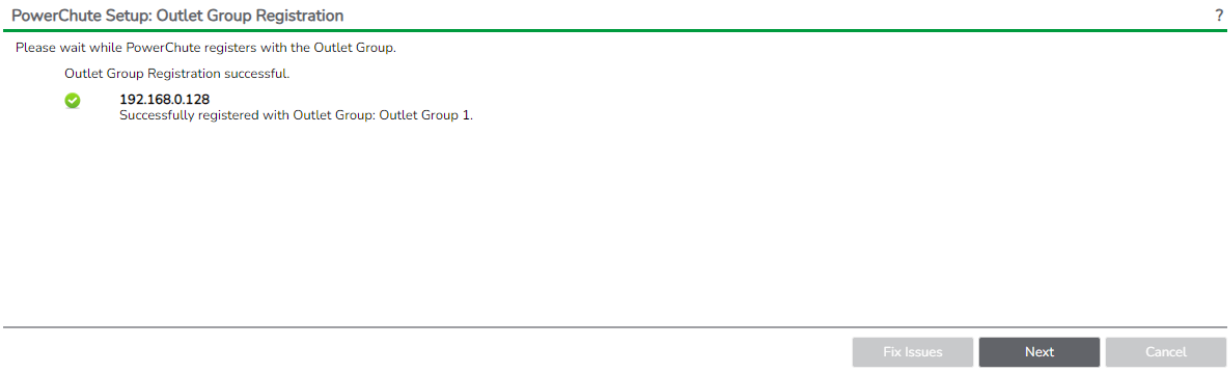
Click Next



Note: If the connection fails. See Schneider Electric FAQ000264590 PowerChute Network Shutdown reports “Error registering with the Network Management Card.”

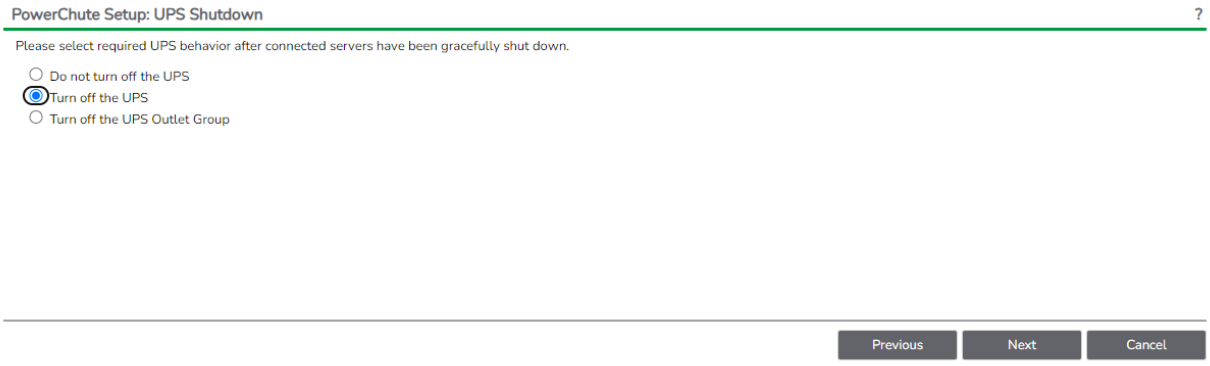
Next, if the UPS has switched outlet groups, select the outlet group the PowerChute server is connected to in the dropdown menu and click Apply.





Next, you will be asked if you would like the UPS turned off or turn off the outlet group or do not turn off the UPS. We recommend turning off the UPS to allow the UPS to restart when AC is restored.

Reminder: Click on the ? (Question Mark) in the upper right of the page for information on these options.



Select Finish to complete the setup and enter the PowerChute UPS home page.