

Easy UPS 3PH SNMP

User Manual

V1.2

Management Software for Uninterruptible Power Supply Systems

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1. Software Installation

Easy UPS 3PH SNMP Manager Install and Uninstall

System requirement:

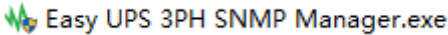
- RAM > 2GB
- Hard disk space > 2 GB
- 16-bit color; 800 x 600 resolution
- TCP/IP protocol installed
- Administrator authority required

Supported Platforms:

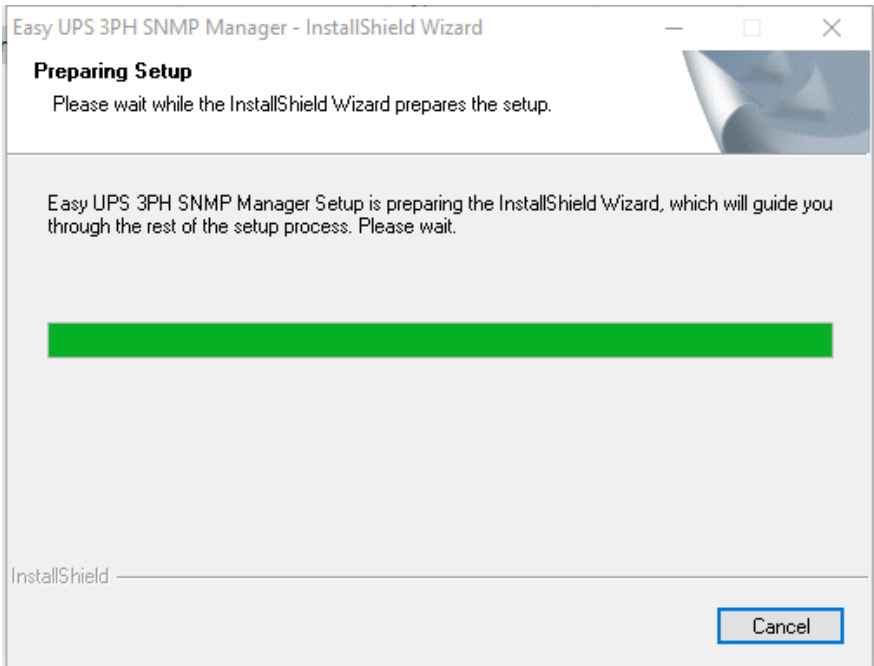
- Windows 2000
- Windows XP/2003/Vista/2008/2012 (32-bit & x64-bit)
- Windows 7 / 8 / 10 (32-bit & x64-bit)

Software Installation

1. Find installation package and run “Easy UPS 3PH SNMP Manager.exe”



2. Please follow the instruction to install the software.





Welcome to the InstallShield Wizard for Easy UPS 3PH SNMP Manager

The InstallShield Wizard will install Easy UPS 3PH SNMP Manager on your computer. To continue, click Next.

< Back

Next >

Cancel

Choose Destination Location

Select folder where setup will install files.

Setup will install Easy UPS 3PH SNMP Manager in the following folder.

To install to this folder, click Next. To install to a different folder, click Browse and select another folder.

Destination Folder

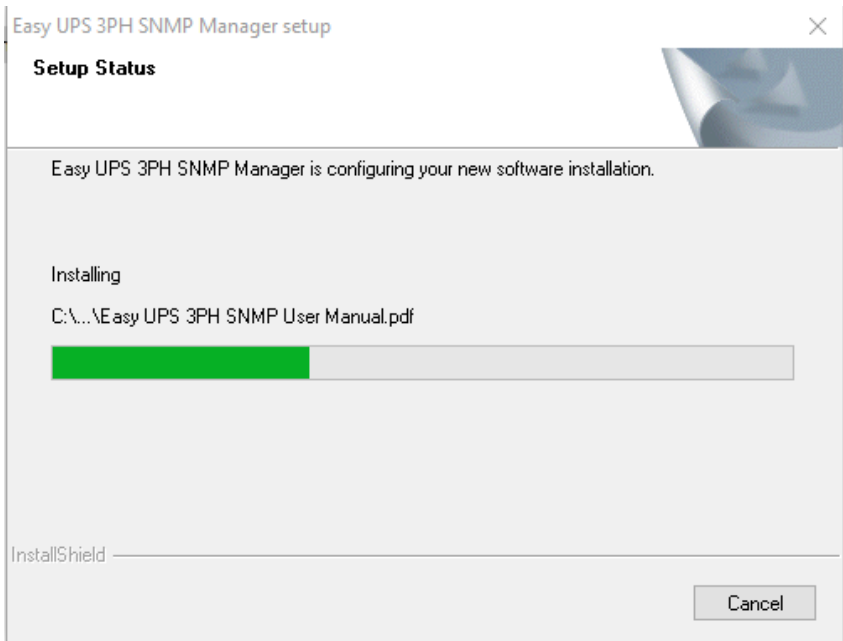
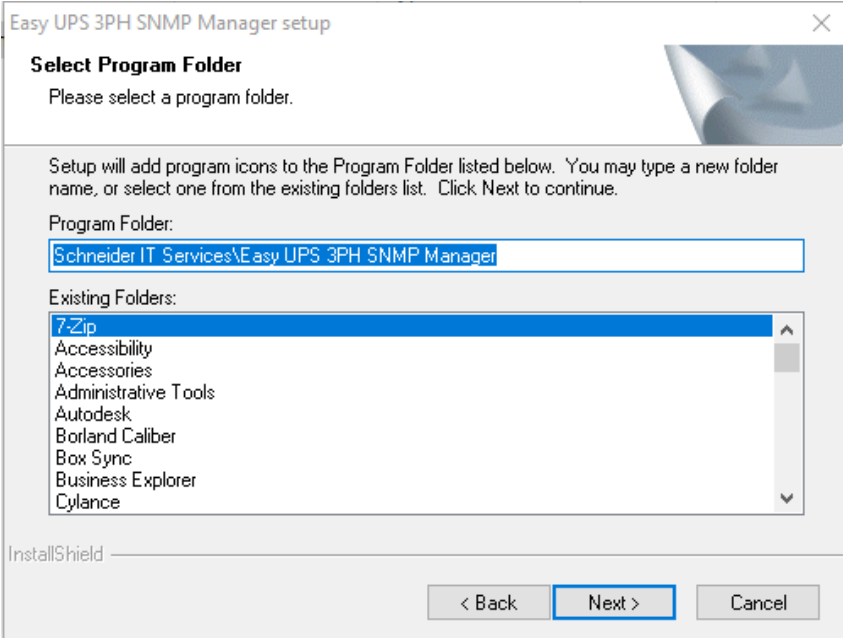
C:\...\Easy UPS 3PH SNMP Manager

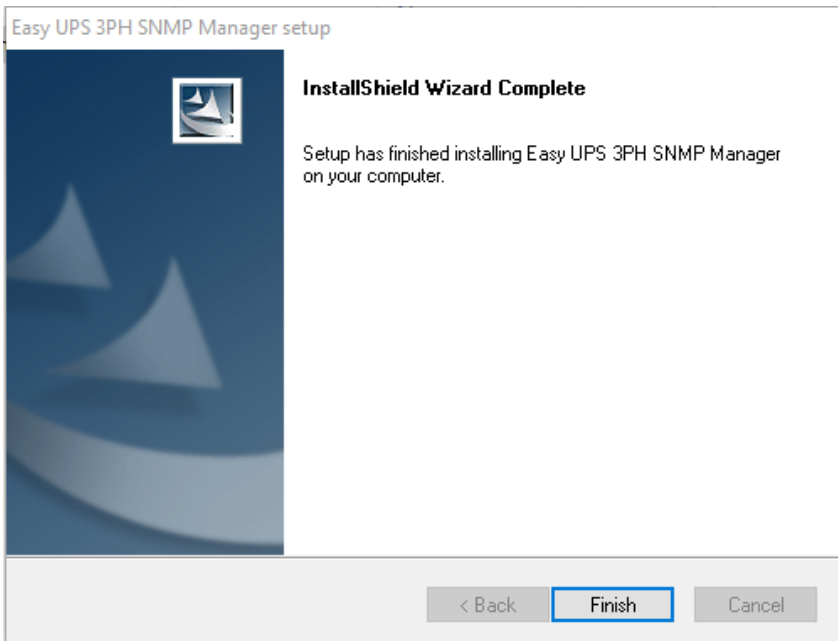
Browse...

< Back

Next >

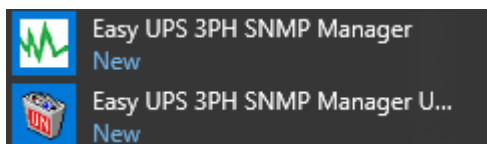
Cancel





Software Uninstall

Please follow instruction shown below to uninstall the software.



2. Easy UPS 3PH SNMP Manager

2.1. Easy UPS 3PH SNMP Manager Operation and Setting

Easy UPS 3PH SNMP Manager has two sections:

1. Online SNMP Card List and information
2. Function Menu

The screenshot shows the 'Easy UPS 3PH SNMP Manager' application window. On the left is a green sidebar with five icons: a computer monitor (Launch Web User Interface), an '@' symbol (Network Settings), an upward arrow (Firmware Upgrade), an 'i' in a circle (About), and a circular arrow (Refresh List). On the right is the main content area with a green header 'Easy UPS 3PH SNMP Manager'. Below the header is a table titled 'Online SNMP Card List' with columns for Serial Number, MAC Address, and IPv4 Address. Below the table is a section for 'SNMP card Information' showing details for a selected card. A red box highlights the 'Online SNMP Card List' table, and a yellow box highlights the 'SNMP card Information' section. Blue callout boxes on the left point to the sidebar icons, and red and yellow lines connect these boxes to their respective elements in the interface.

2.4. Launch Web User Interface

2.5. Network Settings

2.6. SNMP Card Firmware Upgrade

2.7. About

2.8. Refresh List

2.2. Online SNMP Card List

2.3. SNMP card Information

Serial Number	MAC Address	IPv4 Address
3927492893	00-03-EA-18-C9-1D	192.168.5.105

Online SNMP Card List

Hardware Version: HD4607
Firmware Version: 3.7.D4607.APC.3
MAC Address: 00-03-EA-18-C9-1D
LocalLink Addr: [fe80::203:eaff:fa18:c91d]
IPv6 Addr:

2.2. Online SNMP Card List

When open Easy UPS 3PH SNMP Manager, it will automatically search all available online SNMP cards from the network with its serial number, IP address, MAC address. Double click on the specific SNMP card with valid IP address, it will direct to the SNMP card's webpage. (List refreshes automatically every 2 minutes)

Serial Number	MAC Address	IPv4 Address
3927492893	00-03-EA-18-C9-1D	192.168.5.105

Hardware Version: HDA807
Firmware Version: 3.7, DA807.APC.3
MAC Address: 00-03-EA-18-C9-1D
LocalLink Addr: [fe80::203:eaff:fe18:c91d]
IPv6 Addr:

Select 1 of 1

2.3. SNMP card Information

Click on your SNMP card, hardware, firmware, and MAC address information will display in the column. It will also display the number of SNMP card that is/are found by Easy UPS 3PH SNMP Manager and selected.

The screenshot shows the 'Easy UPS 3PH SNMP Manager' application window. On the left is a navigation menu with buttons for 'Launch Web User Interface', 'Network Settings', 'Firmware Upgrade', 'About', and 'Refresh List'. The main area features the title 'Easy UPS 3PH SNMP Manager' and a table of discovered SNMP cards. A yellow arrow points to the first row of the table, and a callout box says 'Click on your SNMP card'. Below the table, a detailed view of the selected card is shown, including hardware and firmware versions, MAC address, local link address, and IPv6 address.

Serial Number	MAC Address	IPv4 Address
3927492893	00-03-EA-18-C9-1D	10.177.54.68

Click on your SNMP card

Hardware Version: HDA807
Firmware Version: 3.7.DA807.APC.3
MAC Address: 00-03-EA-18-C9-1D
LocalLink Addr: [fe80::203:eaff:fe18:c91d]
IPv6 Addr: Select 1 of 1

2.4. Launch Web User Interface

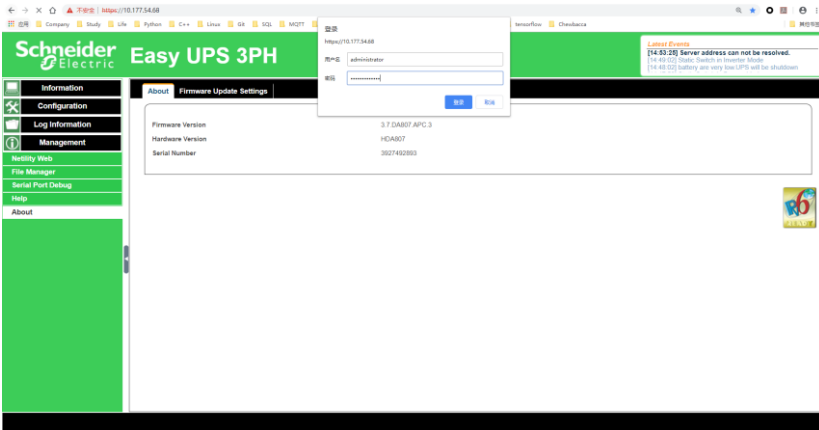
Select specific SNMP card from the list and click on Launch Web User Interface to login to the SNMP card webpage.

The screenshot shows the 'Easy UPS 3PH SNMP Manager' application window. On the left sidebar, there are five buttons: 'Launch Web User Interface', 'Network Setting', 'Firmware Upgrade', 'About', and 'Refresh List'. A yellow arrow points from the 'Launch Web User Interface' button to a table of SNMP cards. A blue box with the text '2. Click the button' is positioned over the 'Launch Web User Interface' button. The table has three columns: 'Serial Number', 'MAC Address', and 'IPv4 Address'. The first row contains the values '3927492893', '00-03-EA-18-C9-1D', and '10.177.54.68'. A yellow arrow points from the 'IPv4 Address' column to a blue box with the text '1. Click on your SNMP card'. Below the table, there is a section for device details: 'Hardware Version: HDA807', 'Firmware Version: 3.7.DA807.APC.3', 'MAC Address: 00-03-EA-18-C9-1D', 'LocalLink Addr: [fe80::203:eaff:fe18:c91d]', and 'IPv6 Addr:'. A blue arrow points from the bottom of the screenshot to a box containing the default login credentials.

Serial Number	MAC Address	IPv4 Address
3927492893	00-03-EA-18-C9-1D	10.177.54.68

Hardware Version: HDA807
Firmware Version: 3.7.DA807.APC.3
MAC Address: 00-03-EA-18-C9-1D
LocalLink Addr: [fe80::203:eaff:fe18:c91d]
IPv6 Addr:

Default Account: administrator
Password: administrator.



2.5. SNMP Card Network Settings

- When SNMP card is connected for the first time, please ensure IP address and network setting are correctly configured before launching Web User Interface via browser.
- When select to obtain IP address by DHCP, IP address and other network parameter will be assigned by the network.
- Easy UPS 3PH SNMP Web User Interface offers four types of network protocol - HTTP / HTTPS / TELNET / SSH for management with security consideration. If any changes in port number , it requires full IP address with port number before you can log in.

Example : Change HTTPS port number to 81

The full address to be entered in browser should be

” https://X.X.X.X:81” (X.X.X.X is the IP address of the Easy UPS 3PH SNMP card)

- If the password of SNMP card is enabled, please enter correct password before making any configuration or updating firmware.
- Please ensure IP address and network setting are correctly configured before launching Web User Interface via browser at the first time.

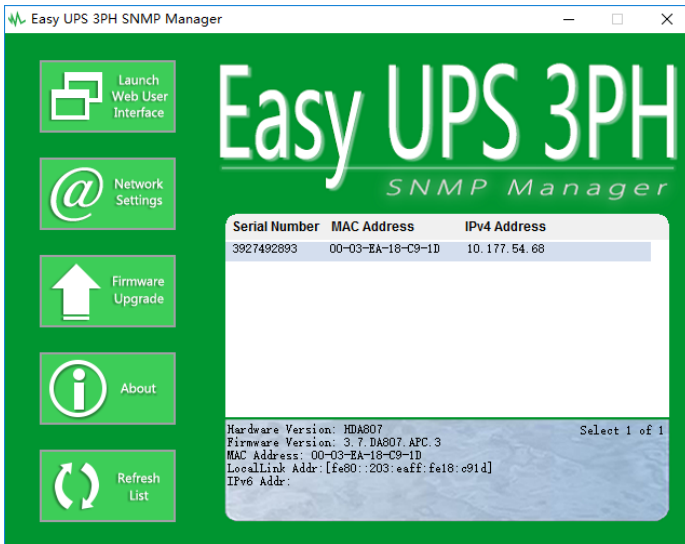
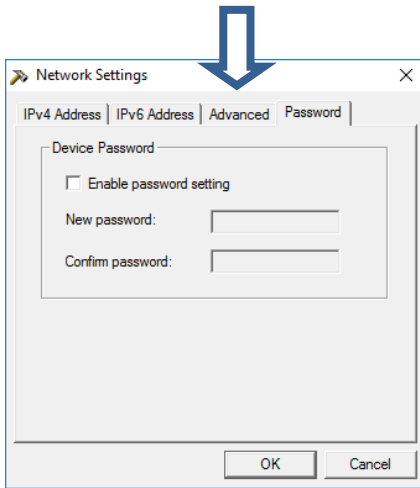
Easy UPS 3PH SNMP Web User Interface offers network protocol - HTTPS for management with security

consideration.

The image shows a sequence of steps for configuring the Easy UPS 3PH SNMP Manager. The main window has a green background with several buttons: 'Launch Web User', 'Network Settings', 'Firmware Upgrade', and 'LIST'. A table lists device information:

Serial Number	MAC Address	IPv4 Address
3927492893	00-03-EA-18-C9-1D	192.168.5.105

Step 1: A yellow arrow points to the 'Network Settings' button with the text '1. Select Easy UPS 3PH SNMP card'.
Step 2: A yellow arrow points to the 'Network Settings' button with the text '2. Click the button'.
Step 3: A yellow arrow points to the 'Network Settings' dialog box. A callout box says 'Select to assign IP Address by DHCP or Static IP Address'. Inside the dialog, the 'Address Configuration' section has two radio buttons: 'Obtain IP address by DHCP' (unselected) and 'Use following Static IP address' (selected). Below this, the 'IP Address' section has three input fields: 'IP Address: 10 . 177 . 54 . 68', 'Subnet Mask: 255 . 255 . 255 . 0', and 'Gateway: 10 . 177 . 54 . 1'.
Step 4: A blue arrow points to the 'Advanced' tab in the 'Network Settings' dialog. The 'Management Protocol' section has four checkboxes: 'Enable HTTP Function' (unchecked), 'Enable HTTPS Function' (checked), 'Enable Telnet Function' (unchecked), and 'Enable SSH Function' (checked). Each checked checkbox has a corresponding port number input field: HTTP (80), HTTPS (443), Telnet (23), and SSH (22).
Step 5: A blue arrow points to the 'OK' button at the bottom of the 'Advanced' tab.



2.6. SNMP Card Firmware Upgrade

Please follow instruction shown below to Firmware Upgrade.

- This is to upgrade or reload the firmware to the Easy UPS 3PH SNMP card. Please ensure correct model, hardware version for the correct firmware version (.bin)
- Different ways to select SNMP card for firmware upgrading

(1) Click on the specific SNMP card from the Easy UPS 3PH SNMP Manager – Online SNMP card list

(2) Press and hold on CTRL key then select multiple SNMP cards from the list=> this method is to upgrade multiple cards at once

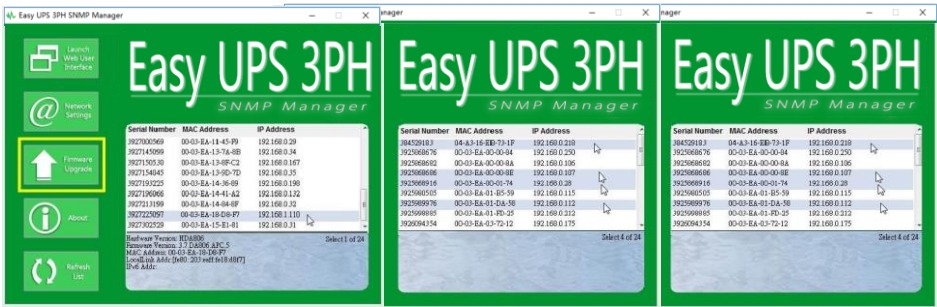
(3) Click on the first SNMP card in the list, then press and hold on SHIFT button and click on the last SNMP in the list =>This method can be operated if all SNMP cards in the list are of the same model

Note:

1. Please ensure all selected SNMP cards are same model

2. When selecting multiple SNMP cards or consecutive to upgrade, please ensure the network environment is stable.

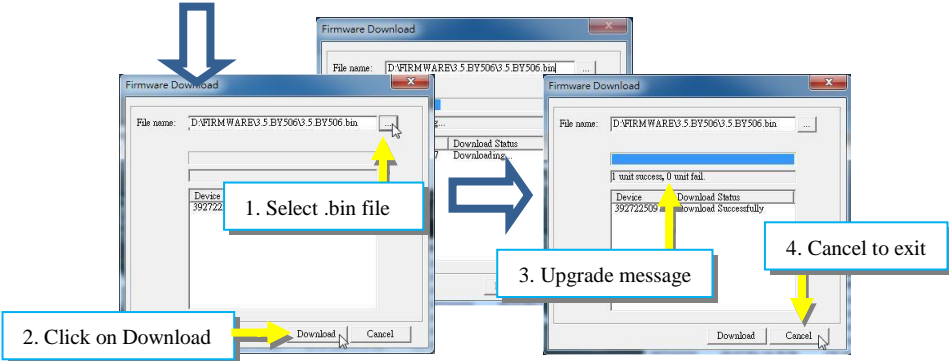
- If any failure occurred during firmware upgrading, please upgrade firmware again until upgrade process is successfully done
- While upgrading, the red and yellow LED will flash alternatively, or red led will keep flashing. DO NOT remove any cable or power to the SNMP cards. Once firmware is successfully upgraded, SNMP card will reboot automatically itself.



Upgrade Single SNMP card

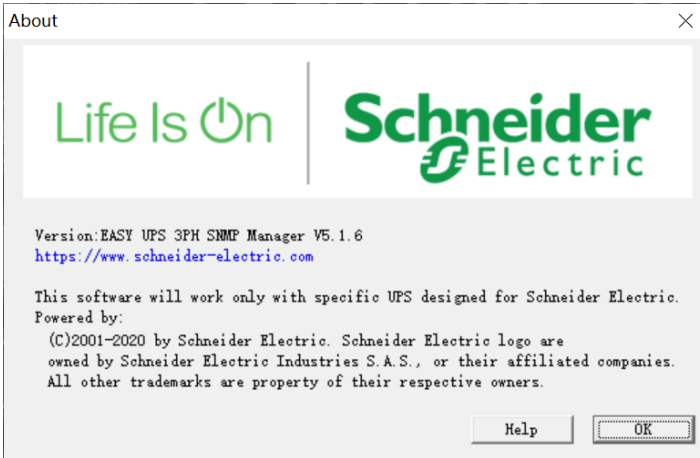
Selection of Multiple SNMP cards

Upgrade consecutive SNMP cards



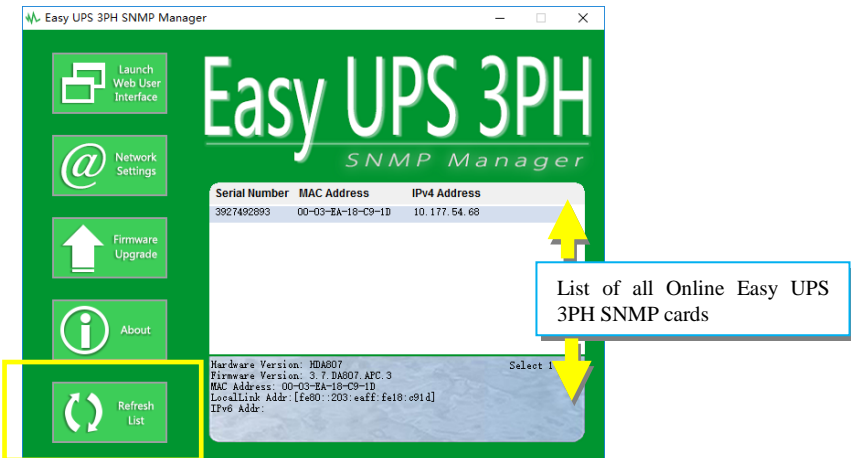
2.7. About

It displays Schneider Electric logo and current version of Easy UPS 3PH SNMP Manager.



2.8. Refresh List

Online SNMP card list will refresh every 2 minutes automatically. Manual refresh is also available by clicking on “Refresh List”



2.9.2. Easy UPS 3PH SNMP Web User Interface Login Procedure

1. Connect SNMP card to modem/router

2. Install Easy UPS 3PH SNMP Manager under same network

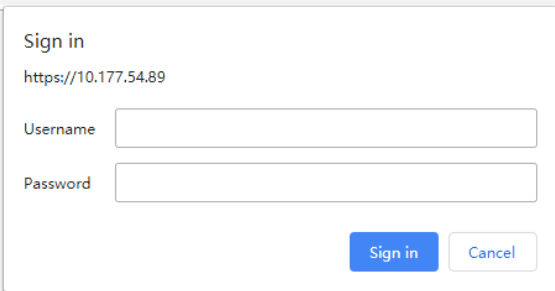
3. Easy UPS 3PH SNMP Manager will search all available Online SNMP cards within same network

4. Configure IP address of SNMP card (1) DHCP IP (Default) (2) Static IP

5. Enter IP address of the SNMP card on browser

Or

double click SNMP card from Easy UPS 3PH SNMP Manager
(Default Username: administrator; Password: administrator)



Sign in

https://10.177.54.89

Username

Password

Sign in Cancel

6. The browser will display the Easy UPS 3PH SNMP Web User Interface webpage

Note:

Each SNMP card has unique serial number / MAC address / Password, which can be found on the label.



Tested to Comply
With FCC Standards
For Home or Office Use



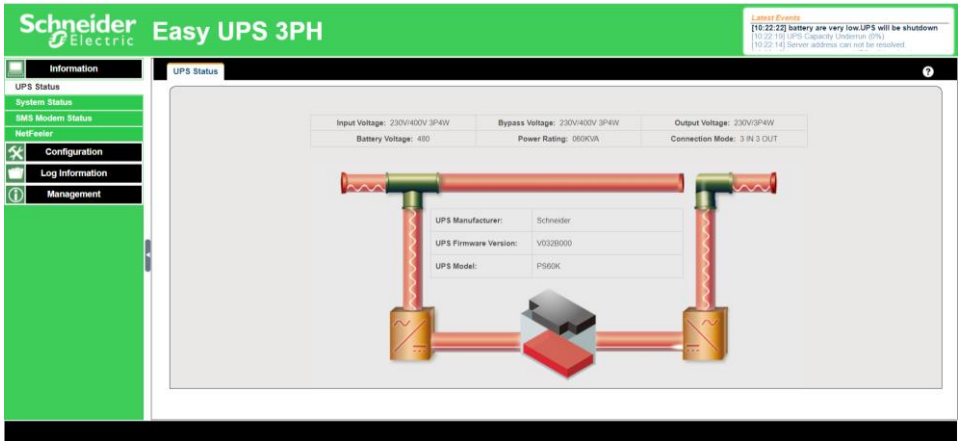
S/N: 0SYWWAZZZZ Model: DA807
MAC: 00-00-00-00-00-00
Password: XXXXXXXX



2.10. Easy UPS 3PH SNMP Web User Interface & Setting

2.10.1. Information > UPS Status

This page is to show the current UPS connection status in graphic mode with Voltage, Frequency and other information.



Label Events
[16:22:22] battery are very low. UPS will be shutdown.
[10:22:19] UPS Capacity Undermin (8%)
[10:22:14] Server address can not be resolved.

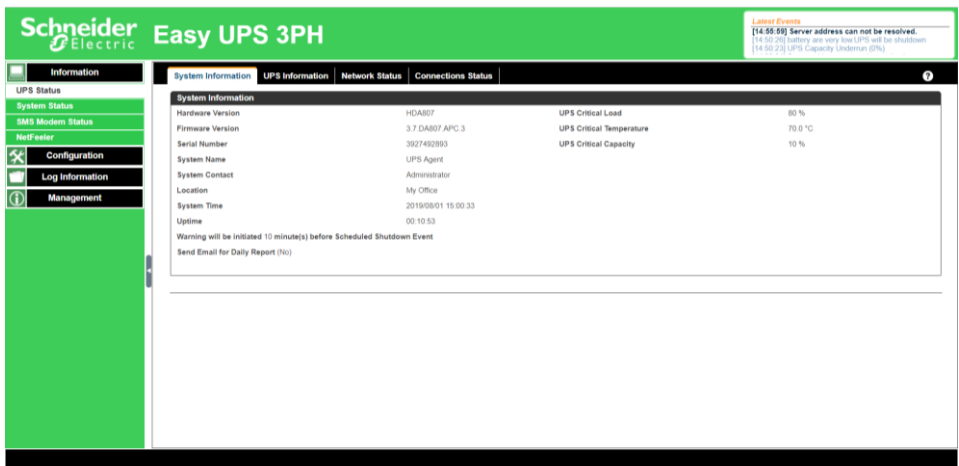
UPS Status

Input Voltage: 230V/400V 3P4W	Bypass Voltage: 230V/400V 3P4W	Output Voltage: 230V/3P4W
Battery Voltage: 480	Power Rating: 600KVA	Connection Mode: 3 IN 3 OUT

UPS Manufacturer: Schneider
UPS Firmware Version: V0305000
UPS Model: P950K

2.10.2. Information > System Status > System Information

Here shows all the basic information of the Easy UPS 3PH SNMP Web User Interface including hardware / firmware version; Serial Number; Uptime...etc.



Label Events
[14:35:58] Server address can not be resolved.
[14:32:26] battery are very low. UPS will be shutdown.
[14:32:23] UPS Capacity Undermin (8%)

System Information

Hardware Version	HDA857	UPS Critical Load	80 %
Firmware Version	3.7 DA807 APC.3	UPS Critical Temperature	70.0 °C
Serial Number	3927492893	UPS Critical Capacity	10 %
System Name	UPS Agent		
System Contact	Administrator		
Location	My Office		
System Time	2019/08/01 15:00:33		
Uptime	00:10:53		

Warning will be initiated 10 minute(s) before Scheduled Shutdown Event
Send Email for Daily Report (No)

2.10.3. Information > System Status > UPS Information

This page shows UPS information/Battery Information/Rating Information. The data is obtained from the reply of UPS or the settings from [UPS Configuration] webpage.

The screenshot displays the Schneider Electric Easy UPS 3PH web interface. The main content area is divided into three sections: UPS Information, Battery Information, and Rating Information. The UPS Information section lists the manufacturer (Schneider), firmware version (V032B000), model (PS60K), and serial number. The Battery Information section shows the date of the last battery replacement. The Rating Information section provides details on input/output voltages, frequencies, and power rating.

UPS Information	
UPS Manufacturer	Schneider
UPS Firmware Version	V032B000
UPS Model	PS60K
UPS Serial Number	

Battery Information	
Date of last battery replacement	

Rating Information	
Input Voltage *	230V/400V 3P/4W
Bypass Voltage *	230V/400V 3P/4W
Output Voltage *	230V/3P/4W
Input Frequency	50/60
Bypass Frequency	50/60
Output Frequency	50/60
Power Rating	050KVA
Connection Mode	3 IN 3 OUT

* Phase-to-Neutral / Phase-to-Phase / Number of Phase and Number of Wire

2.10.4. Information > System Status > Network Status

This page shows the network information of SNMP card.

The screenshot displays the 'Network Status' tab within the 'System Information' section of the Schneider Electric Easy UPS 3PH web interface. The interface includes a navigation menu on the left with options like 'UPS Status', 'System Status', 'SMS Modem Status', 'NetFeeder', 'Configuration', 'Log Information', and 'Management'. The main content area is divided into two columns: 'Ethernet' and 'General'.

Ethernet		General	
MAC Address	00:03:EA:18:C9:1D	Email Server	
Connection Type	100Mbps Full-Duplex	Time Server	time.nist.gov
		PPPoE IP	
		PPPoE IPv6	

IPv4		IPv6	
IP Address	10.177.54.68	IP Address	
Subnet Mask	255.255.255.0	LinkLocal Address	fe80::203:ea1f:fe18:c91a:64
Gateway	10.177.54.1	Stot Address	
Primary DNS Server	168.96.1.1	Gateway	
Secondary DNS Server	168.96.192.1	Primary DNS Server	
		Secondary DNS Server	

In the top right corner, a 'Latest Events' box shows a warning: '[14:55:58] Server address can not be resolved.' with sub-events for 'Battery and Entry into UPS will be shutdown' and 'UPS Capacity Undermin (8%)'.

2.10.5. Information > System Status > Connections Status

Connection status of HTTP/HTTPS/TELNET/SSH/FTP/FTPS/Modbus are in the section, connection logs is listed here.

The screenshot displays the 'Connections Status' tab within the 'System Information' section of the Schneider Electric Easy UPS 3PH web interface. The interface includes the same navigation menu as the previous screenshot. The main content area is divided into four quadrants: 'HTTP/HTTPS', 'TELNET/SSH', 'FTP/FTPS', and 'Modbus'.

HTTP/HTTPS		TELNET/SSH	
[2019-08-01 15:01:46] - [192.168.1.10.231.83.69] login		There is no latest data.	
[2019-08-01 15:01:43] - [192.168.1.10.231.83.69] logout			
[2019-08-01 15:00:20] - [192.168.1.10.231.83.69] login			

FTP/FTPS		Modbus	
There is no latest data.		There is no latest data.	

The 'Latest Events' box in the top right corner is identical to the previous screenshot, showing the same warning about server address resolution.

2.10.6. Information > SMS Modem Status

This page shows the Modem status when GPRS modem is connecting with SNMP card.

2.10.7. Information > Netfeeler

This page shows the environmental status when USB NetFeeler/ NetFeeler II and its accessories are connected with SNMP card.

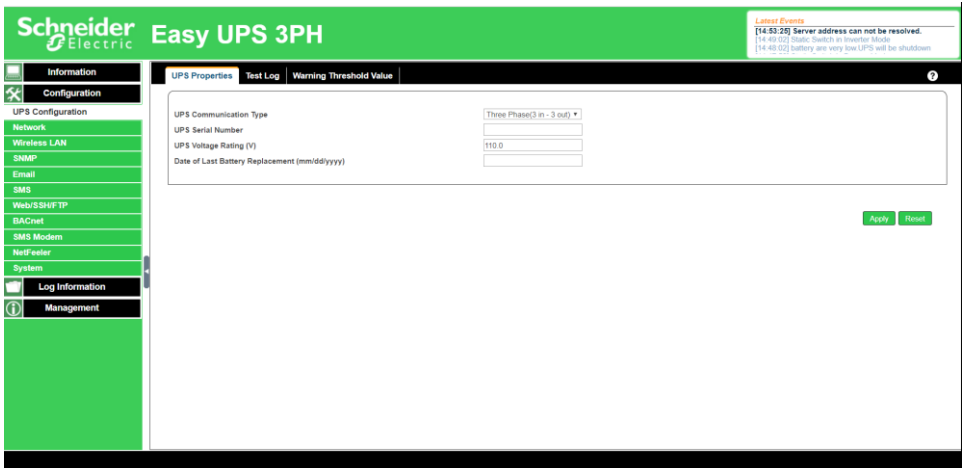
2.10.8. Configuration > UPS Configuration > UPS Properties (Please refer to your UPS specification)

UPS Communication Type: In order to establish the connection between SNMP card and UPS, select the compatible protocol which your UPS supported from the list. Wrong protocol selected would cause no communication at all. (Three Phase (3 in – 3 out) is default protocol)

UPS Serial Number: this data can be written and saved into SNMP card.

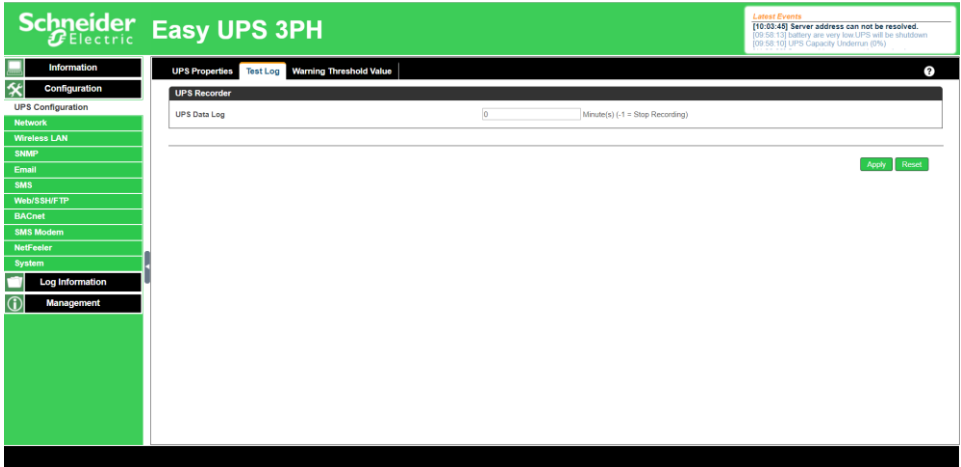
UPS Voltage Rating(V): In order to save some key information, SNMP card can accept user to set UPS Voltage Rating(V) in this page.

Date of Last Battery replacement(mm/dd/yyyy) : Enter the date of last battery replacement for battery maintenance.



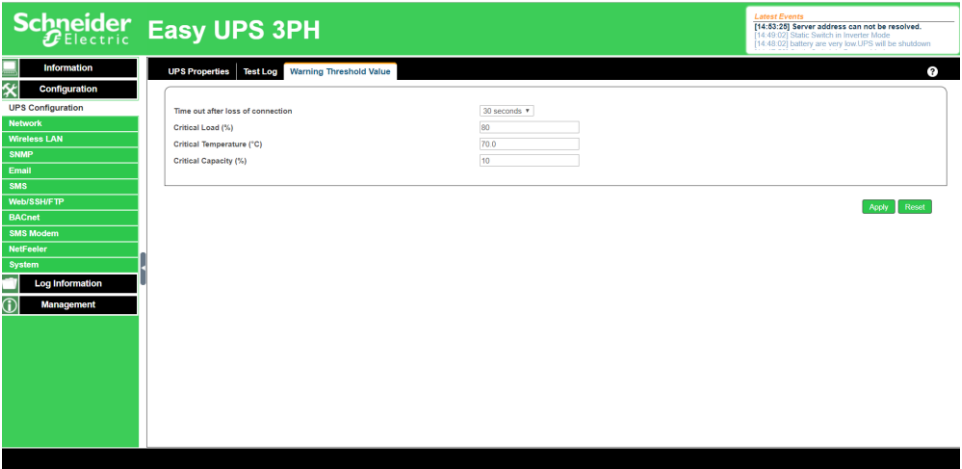
2.10.9. Configuration > UPS Configuration > Test Log

UPS Data Log : To enter the time interval for data refreshing



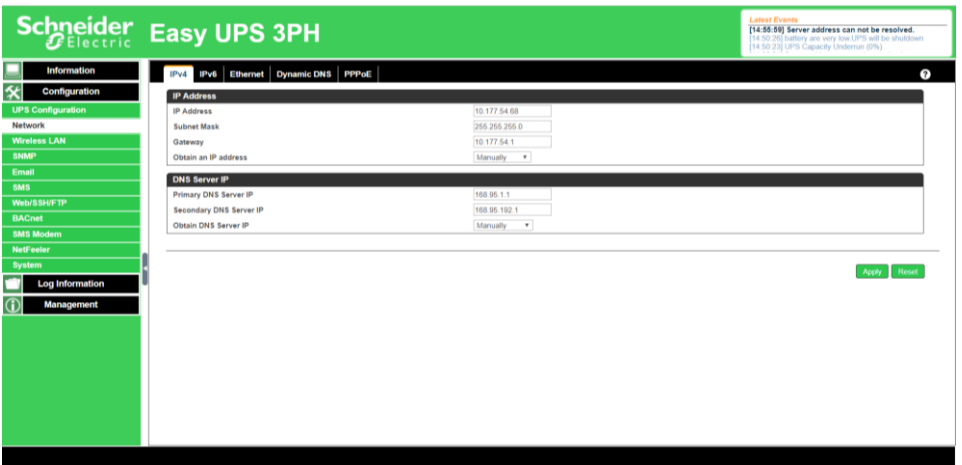
2.10.10. Configuration > UPS Configuration > Warning Threshold Values

- Time out after loss of connection : Send warning alarm when your SNMP card is disconnected from UPS at this configured time.
- Critical Load (%) : Send warning alarm when UPS loading reaches at this % configured.
- UPS Temperature (°C) : Send warning alarm when UPS temperature reaches at this °C configured.
- Critical Capacity (%) : Send warning alarm when UPS battery capacity reaches at this % configured



2.10.11. Configuration > Network > IPv4

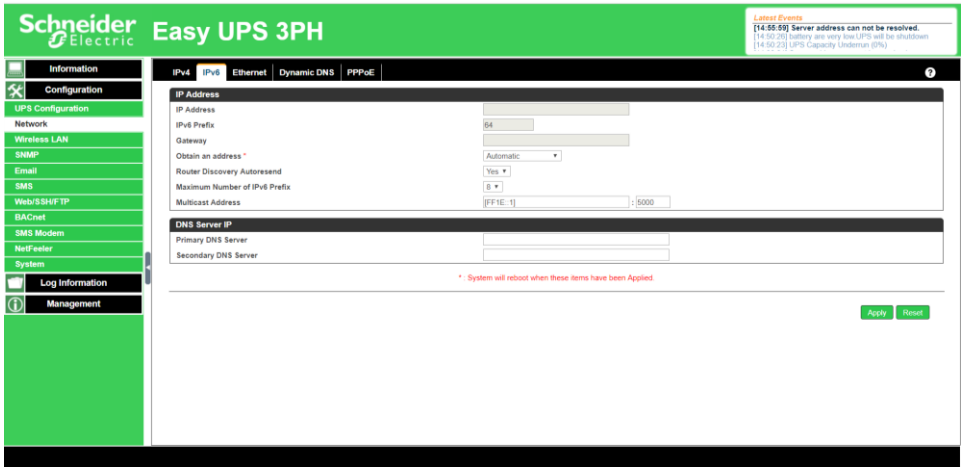
This page is to set SNMP card's Network settings. IP address of SNMP card can be obtained through drop-down list with options including Manual, Using DHCP. If the IP address and DNS has been configured in Easy UPS 3PH SNMP Manager, your information will display automatically here.



2.10.12. Configuration > Network > IPv6

Easy UPS 3PH SNMP supports IPv6. IP address can be obtained from the drop-down list with option of

(Automatic / Stateless DHCPV6 / DHCPV6 / Manual) Once click on Apply, Easy UPS 3PH SNMP will reboot automatically.



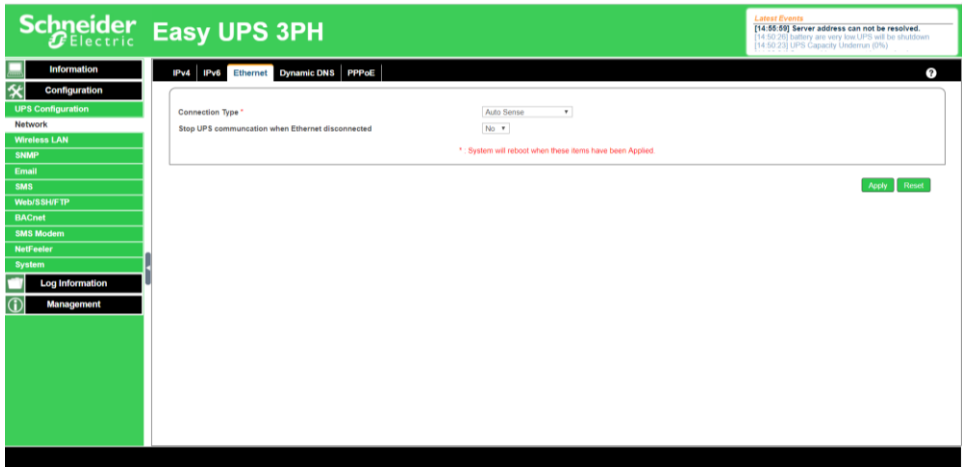
2.10.13. Configuration > Network > Ethernet

- Connection Type

This section is to set communication speed between SNMP card and Network. Once click on Apply, SNMP card will reboot

- Stop UPS communication when Ethernet disconnected

This section is to define if the user wants to stop UPS communication when SNMP card disconnects with Ethernet



2.10.14. Configuration > Network > Dynamic DNS

This is a free service that allows the user to alias a dynamic IP address to a static hostname. Ensure account/password has been registered from the DNS service provider.

- Service Provider

Dynamic DNS providers can be selected from the list

- Domain Name

This is the Domain Name you have created from the above selected DDNS provider

- Login Name

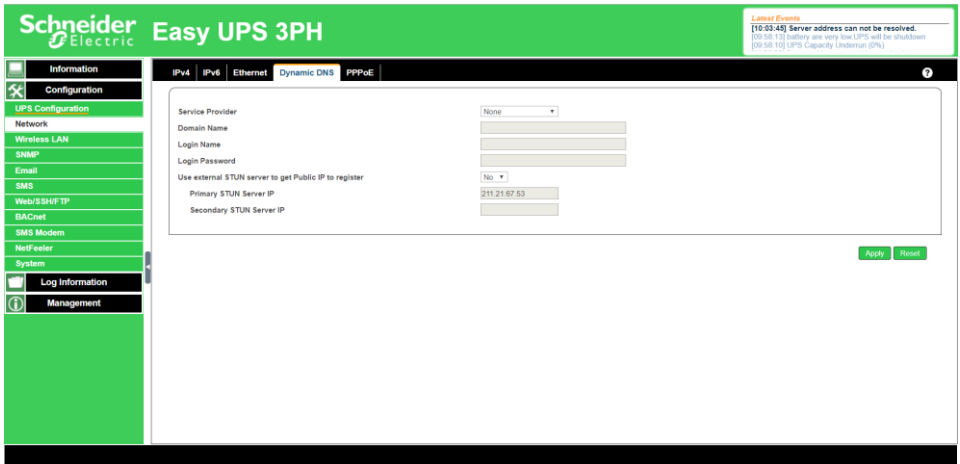
This is the Login / Account name that you have created with the selected DDNS provider.

- Login Password:

Enter the Password you have assigned to your DDNS Account.

- Use external STUN server to get Public IP to register

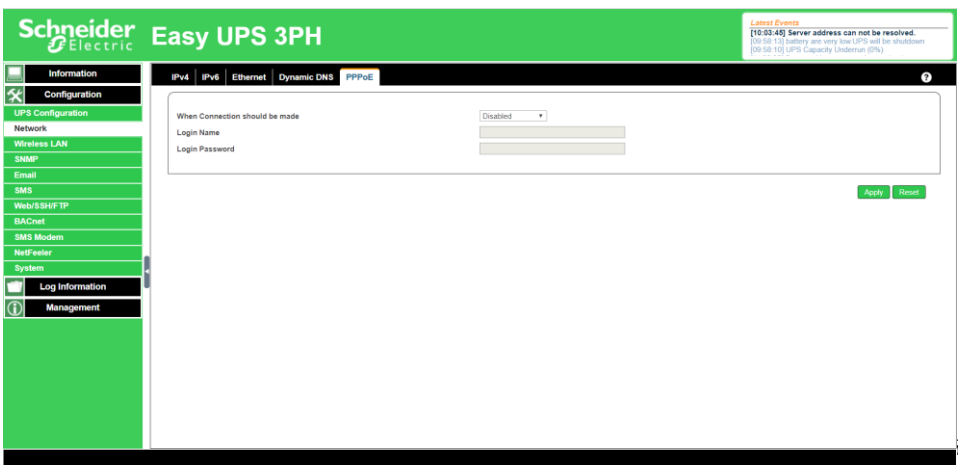
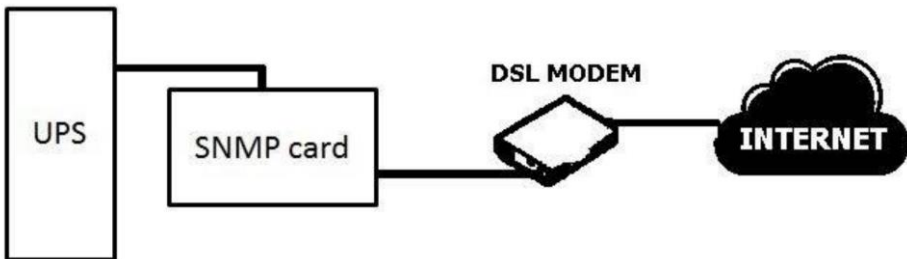
Choose Yes to ensure that Easy UPS 3PH SNMP Web User Interface uses the WAN / Public IP to update the selected DDNS server



2.10.15. Configuration > Network > PPPoE

Use this option to allow SNMP card to connect to the Internet directly using your xDSL modem by PPPoE.

Enter the Login name and password to enable the connection. Once set-up, SNMP card will connect directly to the Internet, any abnormal connection failure would also cause re-dial



2.10.16. Configuration > SNMP > General

This page is to configure Easy UPS 3PH SNMP card settings to be used by NMS (Network Management System).

The screenshot displays the Schneider Electric Easy UPS 3PH configuration web interface. The left sidebar contains a navigation menu with the following items: Information, Configuration, UPS Configuration, Network, Wireless LAN, SNMP, Email, SMS, Web/SNMP TP, BACnet, SMS Modem, NetFeeder, System, Log Information, and Management. The main content area is titled 'General' and contains the following configuration sections:

- MIB System**
 - System Name: Easy UPS 3M 80K
 - System Contact: Corey Liu
 - System Location: Shanghai 3PH Lab 2_#
- SNMP UDP Port**
 - SNMP Port: 161
 - Trap Receive Port: 162
- SNMPv3 Engine ID**
 - SNMPv3 Engine ID Format Type: * (MAC Address *)
 - SNMPv3 Engine ID Text: 80004610300030ea1bc9fd

A red warning message at the bottom of the configuration area states: "System will reboot when these items have been Applied." At the bottom right of the configuration area, there are 'Apply' and 'Reset' buttons. In the top right corner, a 'Latest Events' box shows three entries: '14:58:59 Server address can not be resolved.', '14:58:26 battery and verify low UPS will be shutdown', and '14:58:23 UPS Capacity Underrun (9%)'.

2.10.17. Configuration > SNMP > Access Control

- Manager IP Address :

This is to set the IP address that the administrator can manage SNMP card from. It is valid for up to 8 IP addresses. To manage SNMP card from any IP address, enter *.*.*.* into Manager IP address.

- Version:

This is to select V3, user name, password, authentication and privacy are required

- Community :

This section is to set a Community name for NMS. The community name has to be as the same as the setting in NMS. (Default is public)

- Permission :

This is to set authorities of administrators. Options are Read, Read/Write, and No Access.

- Description :

This is to make note for administrator's reference

The screenshot shows the Schneider Electric Easy UPS 3PH configuration interface. The left sidebar contains navigation options: Information, Configuration, Network, Wireless LAN, SNMP, Email, SMS, Web/SSH/TIP, BACnet, SMS Modem, NetFeeder, System, Log Information, and Management. The main configuration area is titled 'Access Control' and contains a table with the following columns: Manager IP Address, Version, Community, Permission, and Description. The table has 8 rows. The first row has a yellow box around the Manager IP Address field containing '.*.*.*.*'. A yellow arrow points from this box to a text box below the table that says '*.*.*.* means any IP'. The fourth row has a yellow arrow pointing to the Community field, which is highlighted with a blue box containing the text 'At least 8 characters'. The Version column for all rows is set to 'V3'. The Permission column for all rows is set to 'No Access'. The Description column is empty for all rows. At the bottom right of the table, there are 'Apply' and 'Reset' buttons. A 'Latest Events' box in the top right corner shows a warning: '[10:02:45] Server address can not be resolved. [09:58:10] Battery low (very low) (UPS not for shutdown) [09:58:10] UPS Capacity Underman (8%)'.

Manager IP Address *****	Version V3 ▾	Community []	Permission Read/Write ▾	Description []
User Name root	Auth. Protocol MD5 ▾	Privacy Protocol DES ▾	Auth. Password *****	Privacy Password *****

After clicking this arrow, users must input User Name, Auth. Protocol, Auth. Password, Privacy Protocol, Privacy Password and must make sure set same information in Easy UPS 3PH Shutdown Software side, because it's a connection channel setting between SNMP card and Shutdown software, setting information should be same.

2.10.18. Configuration > SNMP > Trap Notification

Trap Notification

- Destination IP Address: To set receivers IP address for receiving traps sent by SNMP card. It is valid for up to 8 IP Addresses.
- Accept: Select the trap type of its SNMP version or Inform from drop down list. When SNMPv3 trap or SNMPv3 Inform is selected, username/password and authentication information are required.
- Community: Trap receiver and Easy UPS 3PH SNMP card must be the same community. (Default is public)
- Trap Type: Select from PPC MIB or RFC1628 MIB (Default is PPC) * MIB file is available in the CD
- Severity: This section is to set Trap level for each receiver. There are three levels as below -
 Information: To receive all traps. - Warning: To receive only "warning" and "severe" traps. - Severe: To receive only "severe" traps. (Please refer to NMS manual for Trap levels.)
- Description: This is to make note for administrator's reference
- Events: This is to select events for SNMP card to send traps. Click on Select to show the full Events List. Click on Test to send test trap to ensure all setting is correct

Send Power Restore and Adaptor Restore Traps for X time(s) in X second(s) Interval.

This is to set number of traps to send in preset seconds when power restore on SNMP card. This also checks if the communication between trap receiver and SNMP card remains well or not after power recovers

- **SNMP Inform Request**

This is to set the number of times that the SNMP card can request a response from the sending Inform host with a preset value. (Default is 3 times and an interval of 5 seconds)

The screenshot shows the Schneider Electric Easy UPS 3PH web interface. The left sidebar contains a navigation menu with the following items: Information, Configuration, UPS Configuration, Network, Wireless LAN, SNMP, Email, SMS, Web/SSH/TP, BACnet, SMS Modem, Help/Feeder, System, Log Information, and Management. The main content area is titled 'Trap Notification' and includes a table for configuring traps. Below the table, there are fields for 'Send Power Restore and Adapter Restore Traps for' (0 times) and 'in' (0 second(s)) interval. At the bottom, the 'SNMP Inform Request' section is visible, showing 'Number of Retries' set to 3 and 'Timeout (sec)' set to 5.

Destination IP	Accept	Community	Trap Type	Severity	Description	Events
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test
<input type="text"/>	No	public	PPC	Information	<input type="text"/>	Select Test

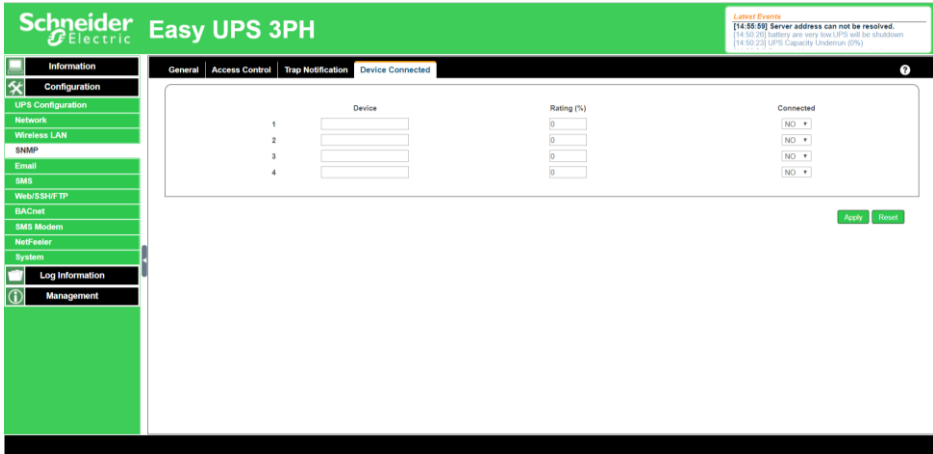
Send Power Restore and Adapter Restore Traps for 0 time(s) in 0 second(s) interval.

SNMP Inform Request

Number of Retries	3
Timeout (sec)	5

2.10.19. Configuration > SNMP > Device Connected

This section is to set power consumption and connection status of other devices which connects to the same UPS as SNMP card.



2.10.20. Configuration > Email > Email Setting

To send email notification when event occurs or data log.

- Email Server:
Enter the address of email server
- Email Port:
Email Port that use for sending email
- Sender's Email Address:
To enter the email address that for sending email
- Email Server Requires Authentication:
If such email server requires authentication or not
- Account name:
If authentication is required, enter its account name
- Password:

If authentication is required, enter its password

- Sending Test Mail:

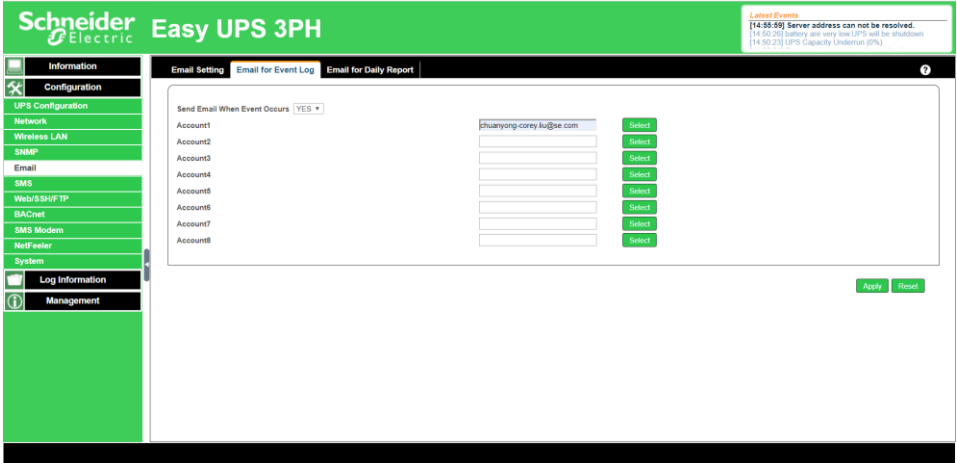
Enter email address to check all configuration is correct or not to receive mail

The screenshot displays the Schneider Electric Easy UPS 3PH web interface. The top navigation bar includes 'Information', 'Configuration', 'UPS Configuration', 'Network', 'Wireless LAN', 'SNMP', 'Email', 'SMS', 'Web/SSH/TIP', 'BACnet', 'SMS Modem', 'NoFiber', and 'System'. The 'Email' section is active, showing configuration fields: Email Server (10.177.5.123), Email Port (25), Enable SSL (NONE), Sender's Email Address (redacted@se.com), Email Server Requires Authentication (NO), Account Name (redacted), Password (redacted), and Sending test mail (redacted@se.com). A 'Send Mail' button is visible. A 'Latest Events' warning states: '[14:55:09] Server address can not be resolved. [14:50:20] battery are very low UPS will be shutdown. [14:52:23] UPS Capacity: 60000.0%'. Below the configuration, a yellow arrow points from the 'Sending test mail' field to an email received on 2019/7/30 (Tuesday) at 14:00. The email content is: 'Easy UPS 3M 60K(10.177.54.68):This is a test email'. The 'To' field is redacted.

If you received this test mail, it means that your mail settings are correct.

2.10.21. Configuration > Email > Email for Event Log

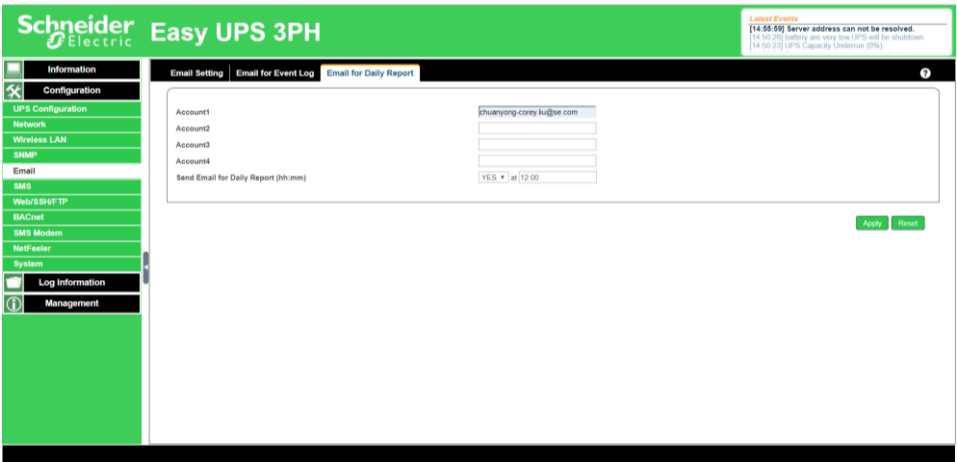
To receive email notification. To set email addresses for receiving warning email sent by Easy UPS 3PH SNMP Web User Interface when selected event occurs. It is valid for up to 8 Email addresses.



2.10.22. Configuration > Email > Email for Daily Report

To receive daily report

This section is to set email addresses to receive Easy UPS 3PH SNMP Web User Interface's Daily Report at pre-set time. It is valid for up to 4 email addresses. Daily report will be the content of event and data log.



2.10.23. Configuration > SMS

When UPS events occurs, it allows Short Message Signals (“SMS”) to be sent and received using a GSM/GPRS/CDMA Modem. Operation information are as below for single and three ports of SNMP card.



- **SMS Setting :**

Send SMS When Event Occurs:

- Disable : No SMS Service
- Use Local Modem : When GSM modem is connected to SNMP card directly (Refer to SMS Modem section for its installation)
- Use Remote Service : When GSM modem connects to PC with SMS Server software installed (Refer to SMS Server section for SMS Server Software installation)

SMS Server :

If select to use Remote Service to send SMS, then enter the IP address of the SMS Server. (The PC that installed SMS Server Software)

SMS Port :

If select to use Remote Service to send SMS, enter the port number that SMS Server uses for sending SMS.
(Port 80 is default)

Account Name :

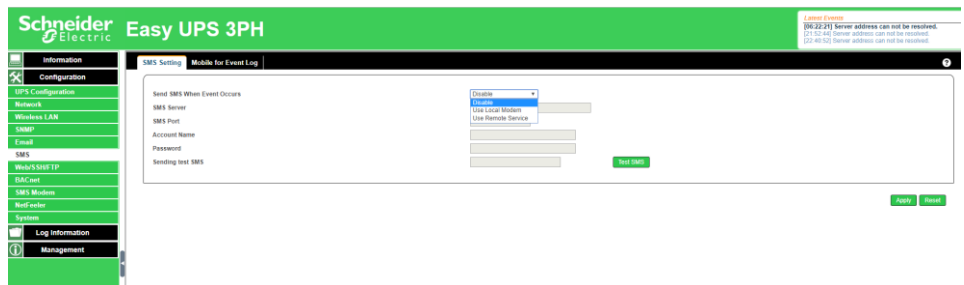
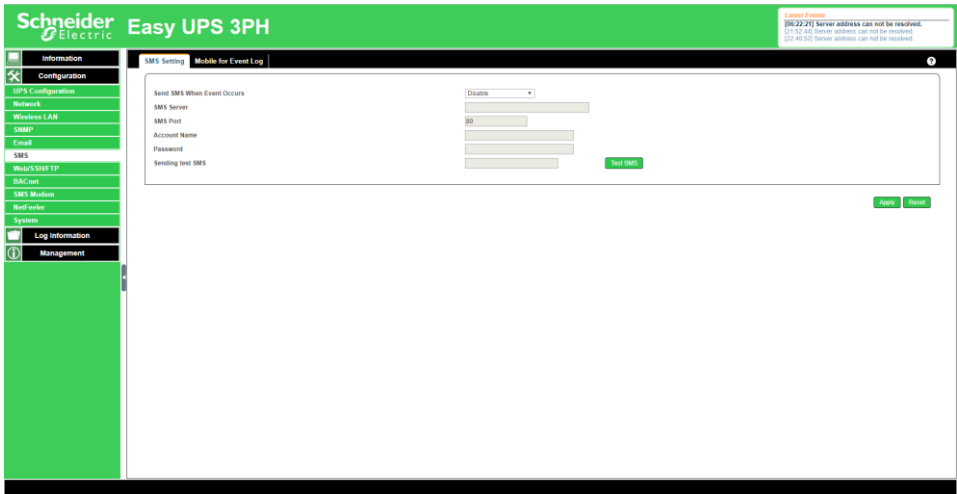
If select to use Remote Service to send SMS, enter SMS Server's account name if required

Password :

If select to use Remote Service to send SMS, enter SMS Server's password if required

Sending test SMS :

When modem and configuration are ready, enter a mobile number to receive testing SMS



Use Local Modem:

The screenshot shows the 'SMS Setting' page for 'Mobile for Event Log'. The 'Send SMS When Event Occurs' dropdown is set to 'Use Local Modem'. The 'SMS Server' field is empty. The 'SMS Port' field is empty. The 'Account Name' field is empty. The 'Password' field is empty. The 'Sending test SMS' field contains the number '1234567890'. There is a 'Test SMS' button. At the bottom right, there are 'Apply' and 'Reset' buttons. A warning message at the top right states: 'Error Events: [06:22:21] Server address can not be resolved. [07:02:46] Server address can not be resolved. [07:40:52] Server address can not be resolved.'

The screenshot shows the 'SMS Setting' page for 'Mobile for Event Log'. The 'Send SMS When Event Occurs' dropdown is set to 'Use Remote Service'. The 'SMS Server' field contains '192.168.06.101'. The 'SMS Port' field contains '80'. The 'Account Name' field contains 'BC'. The 'Password' field is empty. The 'Sending test SMS' field contains the number '1234567890'. There is a 'Test SMS' button. At the bottom right, there are 'Apply' and 'Reset' buttons. A warning message at the top right states: 'Error Events: [06:22:21] Server address can not be resolved. [07:02:46] Server address can not be resolved. [07:40:52] Server address can not be resolved.'

- **Mobile for Event Log**

To set the recipient's mobile number for SMS notification when event or NetFeeler event occurs. A total of 8 mobile numbers can be assigned.

The screenshot shows the 'SMS Setting' page for 'Mobile for Event Log'. It displays a list of 8 cellular phone numbers, each with an input field and a 'Send' button. The numbers are: Cellular Phone number1, Cellular Phone number2, Cellular Phone number3, Cellular Phone number4, Cellular Phone number5, Cellular Phone number6, Cellular Phone number7, and Cellular Phone number8. At the bottom right, there are 'Apply' and 'Reset' buttons. A warning message at the top right states: 'Error Events: [06:22:21] Server address can not be resolved. [07:02:46] Server address can not be resolved. [07:40:52] Server address can not be resolved.'

2.10.24. Configuration > Web/SSH/FTP > HTTPS

HTTPS Account

- **User Name :**

To set password for Easy UPS 3PH SNMP Web User Interface web access.

- **Password :**

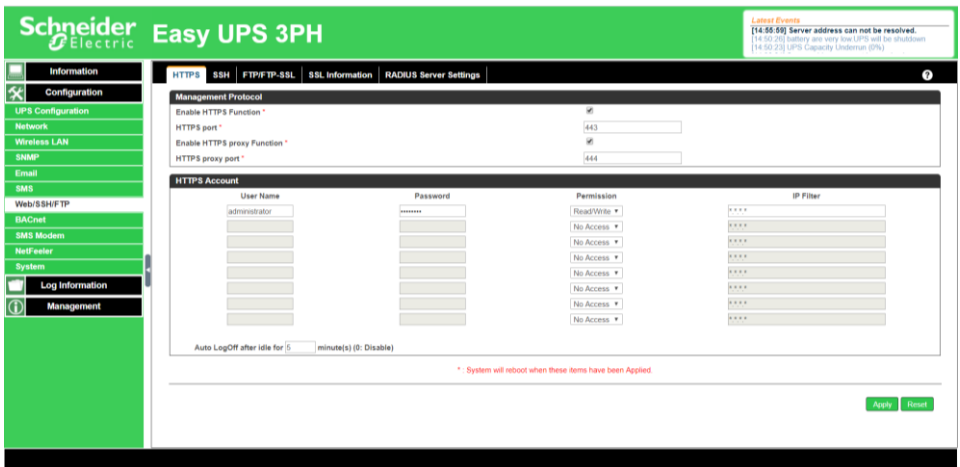
To set password for Easy UPS 3PH SNMP Web User Interface web access.

- **Permission :**

To set No Access / Read/ Read &Write) Permission Rule : At least one user account must be Read/Write
 Permission Rule: User name with Read and Write cannot be blank

- **IP Filter :**

Only specific IP address could login to Easy UPS 3PH SNMP Web User Interface *.*.*.* means any IP
 address Auto Logoff after Idle for ____ minute (s). (0 is disabled) Easy UPS 3PH SNMP Web User
 Interface webpage will be logoff automatically if it idles for the pre-set value.



2.10.25. Configuration > Web/SSH/FTP > SSH

Enter specific port number to access or disable for SSH

SSH Account

- Same as HTTP account/password settings

This is to duplicate the same settings from HTTP

- User Name :

To set password for Easy UPS 3PH SNMP Web User Interface Telnet access.

- Password :

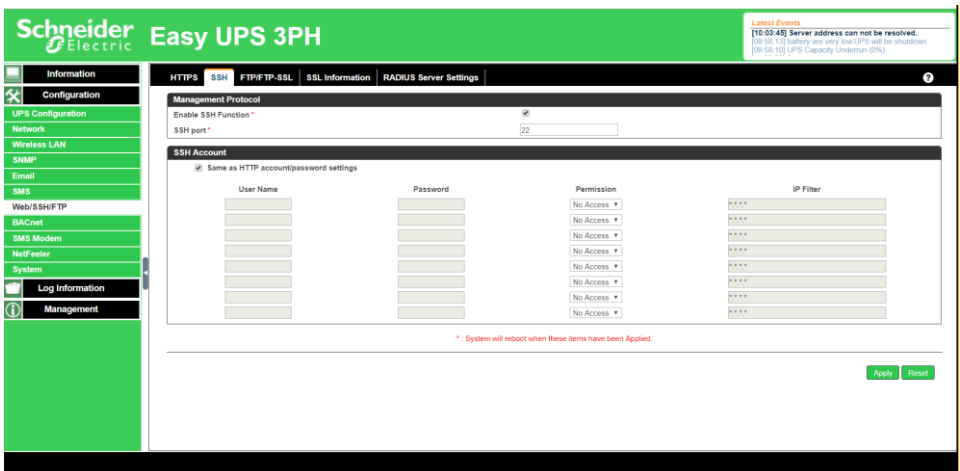
To set password for Easy UPS 3PH SNMP Web User Interface Telnet access.

- Permission :

To set No Access / Read/ Read &Write) Permission Rule : At least one user account must be Read/Write Permission Rule: User name with Read and Write cannot be blank

- IP Filter :

Only specific IP address could login to Easy UPS 3PH SNMP Web User Interface *.*.*.* means any IP address



2.10.26. Configuration > Web/SSH/FTP > FTP/FTP-SSL

To select the access between FTP and FTP-SSL with specific port number or to disabled it

FTP/FTP-SSL Account

- Same as HTTP account/password settings

This is to duplicate the same settings from HTTP

- User Name:

To set password for Easy UPS 3PH SNMP Web User Interface FTP access.

- Password:

To set password for Easy UPS 3PH SNMP Web User Interface FTP access.

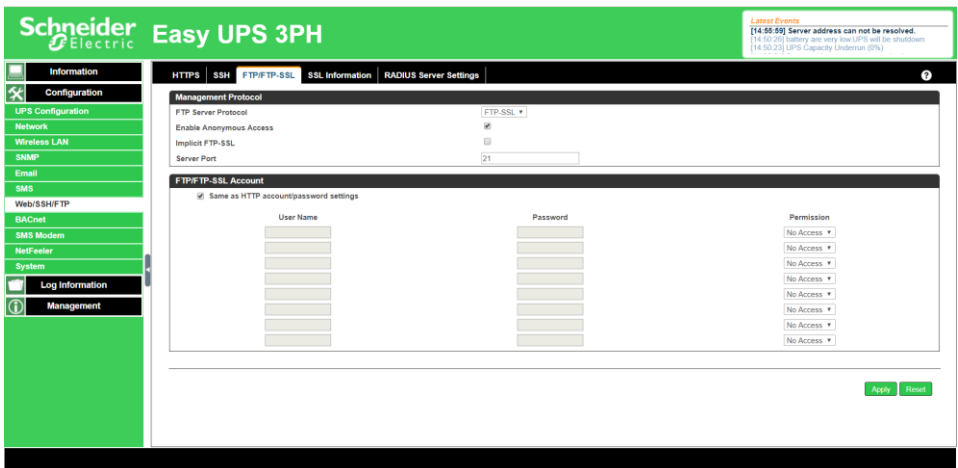
- Permission:

To set No Access / Read/ Read &Write) Permission Rule : At least one user account must be

Read/Write Permission Rule: User name with Read and Write cannot be blank

- IP Filter:

Only specific IP address could login to Easy UPS 3PH SNMP Web User Interface *.*.*.* means any IP address



2.10.27. Configuration > Web/SSH/FTP > SSL Information

- **SSL Information**

This is to upload the SSL certificate. When both public key and certificate are uploaded to Easy UPS 3PH SNMP Web User Interface web server, the communication will be encrypted by SSL

(To communicate via Https, make sure to enable Https port 443.)

- **HTTPS Protocols**

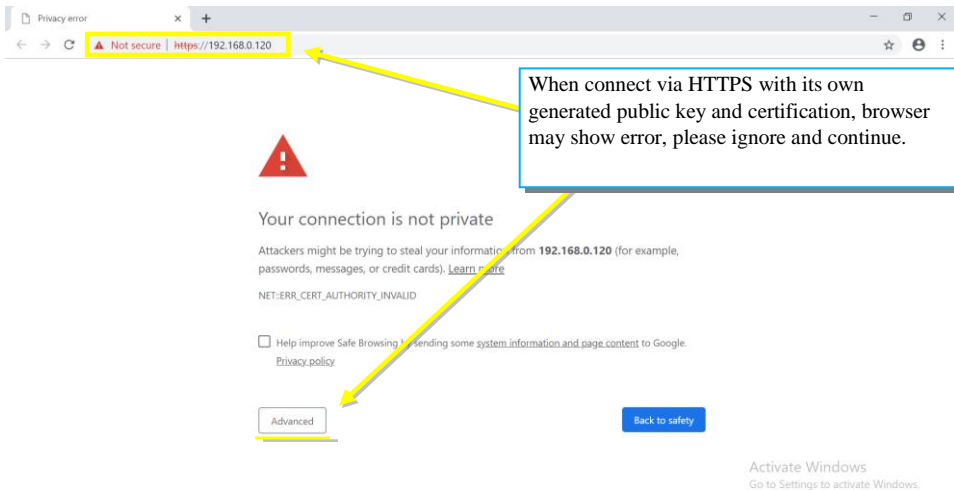
Select the encryption version

- SSL v2 (disable in default)
- SSL v3
- TLS v1.0
- TLS v1.1
- TLS v1.2 (Default selected)

Once click on Apply, Easy UPS 3PH SNMP Web User Interface will reboot

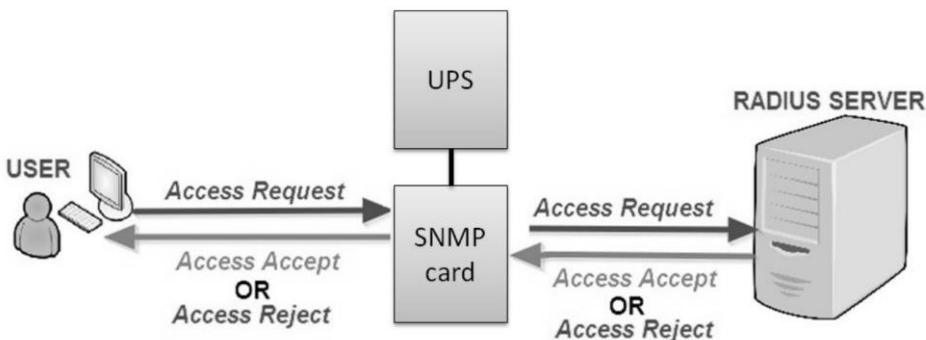
The screenshot displays the Schneider Electric Easy UPS 3PH web interface. The top navigation bar is green with the Schneider Electric logo and the product name 'Easy UPS 3PH'. A red alert box in the top right corner reads: 'Latest Events: [14:55:59] Server address can not be resolved. [14:50:20] Battery are very low, UPS will be shutdown. [14:50:23] UPS Capacity Undercut (9%)'. The main content area is divided into two sections: 'HTTPS Protocol' and 'SSL Information'. The 'HTTPS Protocol' section has a list of options: SSL v2, SSL v3, TLS v1.0, TLS v1.1, and TLS v1.2 (which is selected with a checked radio button). Below this list are 'Apply' and 'Reset' buttons. A red asterisk note states: '* System will reboot when Apply has been pressed'. The 'SSL Information' section contains a table with the following data:

Field	Value	Action
SSL Public Key	选择文件	Upload and Replace
Public Key Length	2048 bits	
SSL Certificate	选择文件	Upload and Replace
Issued To	NetAgent	
Issued By	NetAgent	
Valid From	2018-01-01	
Valid Until	2020-01-01	



2.10.28. Configuration > Web/SSH/FTP > RADIUS Server Setting

If RADIUS server authentication is required for the network, Easy UPS 3PH SNMP card could be added by entering following parameter.



- Enable RADIUS in Web/Telnet Login:
To select if to enable RADIUS
- RADIUS Server Address :
To enter the IP address of the RADIUS Server
- Authentication Port :

RADIUS port number (Default is 812)

- Shared Key :

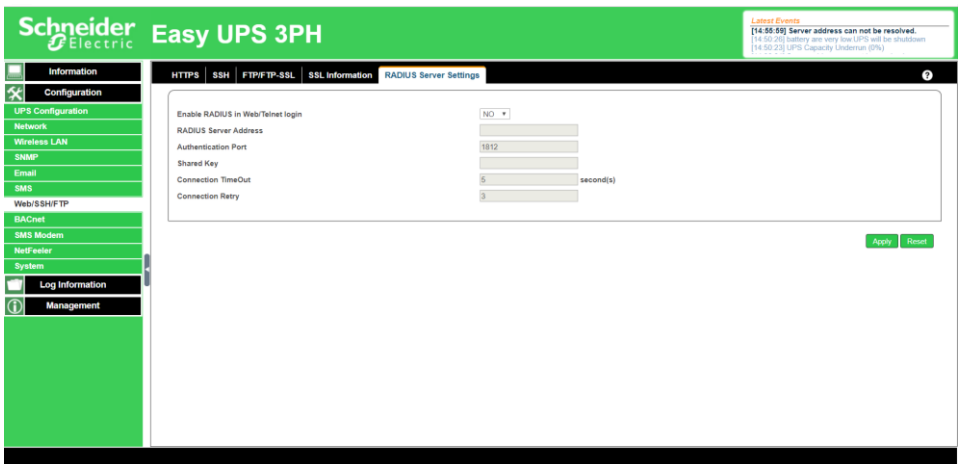
Enter the Shared Key between RADIUS Server and client When connect via HTTPS with its own generated public key and certification, browser may show error, please ignore and continue.

- Connection Timeout :

Set the number of seconds to suspend the login time after the RADIUS server is rejected

- Connection Retry :

Sets the number of connections to the RADIUS server again



2.10.29. Configuration > BACnet

SNMP card supports BACnet/IP (Building Automation and Control/Internet Protocol)

- **BACnet**

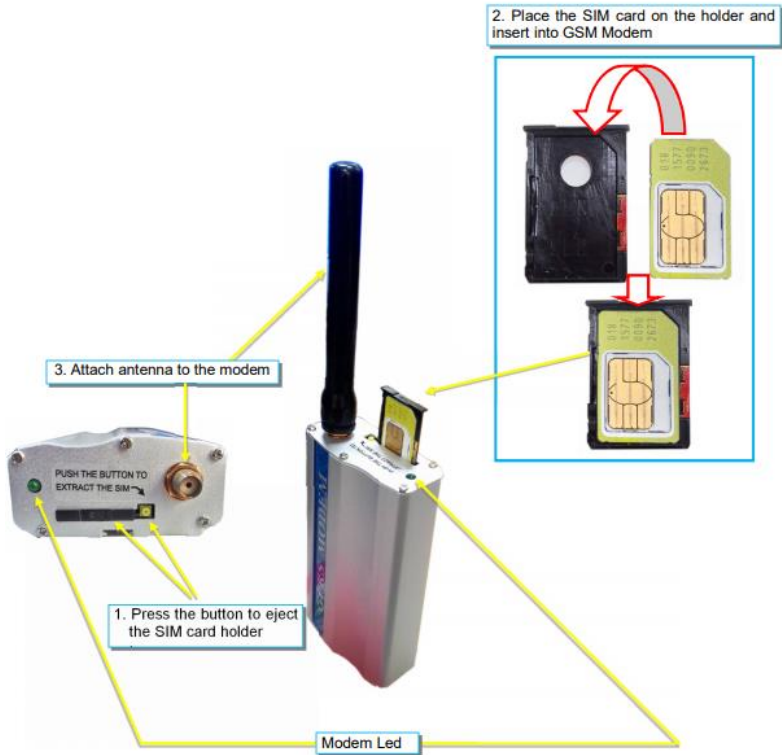
BACnet Device Configure the device ID and access port number for the SNMP card when using BACnet for communication Notification Enter the IP address of the PC that to be notify by BACnet software when event occurs.



2.10.30. Configuration > SMS Modem

When compatible GPRS modem connects with SNMP card, it is able to send SMS notification when event occurs

- Modem Setup Procedure



Modem Led Status

1. If flash every 0.8 seconds :

- Modem initializing, please wait
- If no respond
 - (1) Check if PIN is correctly entered, or if PIN is required
 - (2) Check if SIM card is inserted corrected
 - (3) Check if no or low signal

2. If flash every 3 seconds : vModem is ready for operation

- SMS Modem Setting

Modem Communication Port :

Select “ ttyUSB0” for USB modem connects with SNMP card directly ;

SMS Communication :

Select between GPRS or CDMA

SIM Card PIN :

If PIN is required for the SIM card, please enter

Confirm SIM PIN :

Retype SIM card PIN

When all done, click on Apply. Modem Information and Status can be check from Information> SMS

Modem Status

- Once click on Apply , SNMP card will reboot



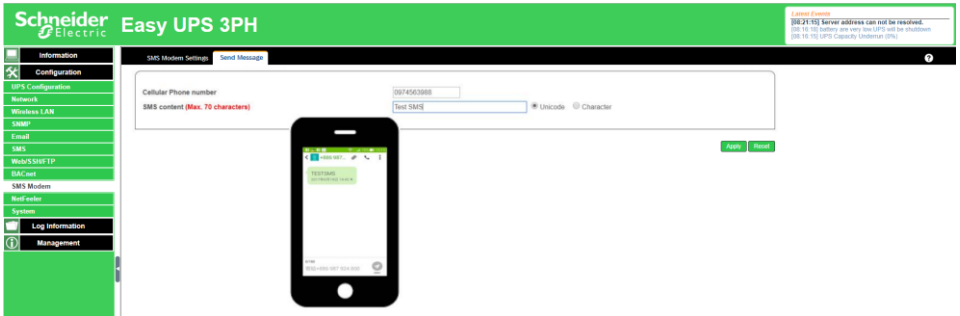
- Send Message

Cellular Phone number :

Enter mobile number

SMS Content(Max.70 Characters) :

Enter the SMS content text and select coding. Unicode or Character



2.10.31. Configuration > NetFeeler

NetFeeler is the external optional environmental sensor. It is to detects temperature, humidity and water.

NetFeeler has RF receiver built-in to work with extension sensors such as smoke, security sensor.

- NetFeeler

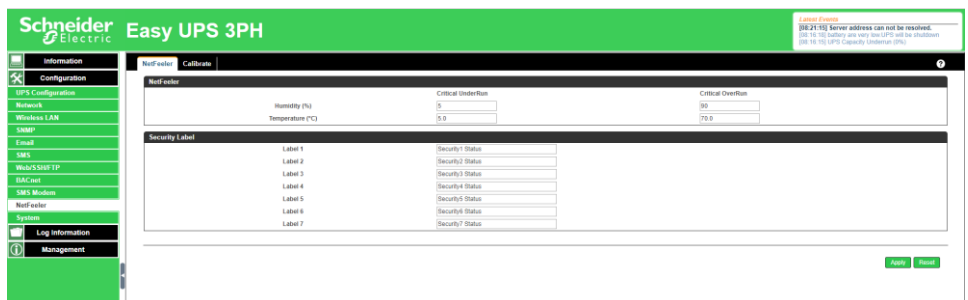
NetFeeler

Humidity/Temperature Critical value :

To set the lowest and highest critical values for temperature and humidity. NetFeeler will send a warning message when it detects temperature or humidity values below and above these settings.

Security Label

NetFeeler may connect up to 7 security sensors that communicate via RF. This section is to set the location or name of each sensor.



2.10.32. Configuration > System > Date/Time

This page is to set Easy UPS 3PH SNMP Web User Interface's system time, language and configuration.

Easy UPS 3PH SNMP Web User Interface to synchronize with external or internal Time Server for correct date and time.

System Time

- System Time (yyyy/mm/dd hh:mm:ss) :
To display the current system time/date of Easy UPS 3PH SNMP Web User Interface. Or click on Adjust Now to adjust to the correct time/date automatically
- Time Between Automatic Updates :
To set an interval for time synchronization.
- Time Server :
Time server can be selected from the drop-down list or added from other time server manually.
- Time Zone (Relative to GMT) :
To select its GMT time zone
- Using Daylight Saving Time :
Select whether to use the daylight-saving time system to adjust the clock for 1 hour in advanced

Restart

- Auto Restart System for Every (0 is disabled):
To restart automatically at preset hour or minute
- Manual Restart System After 30 seconds :
Once click on Apply, Easy UPS 3PH SNMP Web User Interface would restart after 30 seconds

- Information
- Configuration
 - UPS Configuration
 - Network
 - Wireless LAN
 - SNMP
 - Email
 - SMS
 - Web/SSH/FTP
 - BACnet
 - SMS Modem
 - NetFeeder
- System
 - Log Information
 - Management

Date/Time | Language | Save/Restore

System Time

System Time (yyyy:mm:dd hh:mm:ss) 2019/05/02 09:21:26

Time Between Automatic Updates 1 Hour

Time Server time.nist.gov

Time Zone (Relative to GMT) GMT

Using Daylight Saving Time NO

Restart

Auto Restart System for Every (0-Disable) 0 (Minute(s))

Manual Restart System After 30 Seconds

2.10.33. Configuration > System > Language

Interface Language

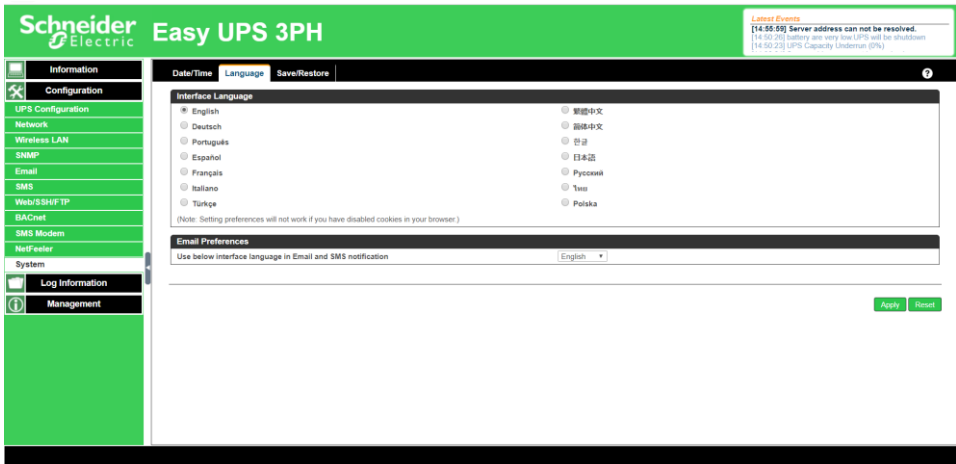
To set the language of Easy UPS 3PH SNMP Web User Interface pages, when first login to the webpage of Easy UPS 3PH SNMP Web User Interface, it will auto detect the OS language of the PC and shows the same language accordingly.

Note:

Users will have to enable cookies before using this function.

Email Preference

Select preferred language when USER Receives emails.



2.10.34. Configuration > System > Save/Restore

- Save Current Configuration

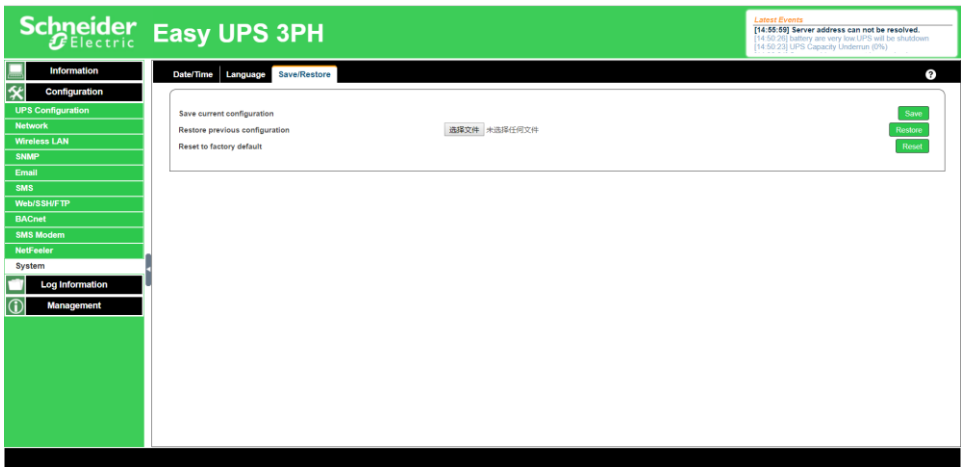
Click on Save to save the configuration to your PC. The text file will have a default format of YYYY_MMDD_####.cfg.

- Restore previous configuration

Use this function to restore a *.cfg configuration that has been saved earlier. Click Browse... to the location of the file and click Restore.

- Reset to factory default

This function will reset all settings to its default value.



2.10.35. Log Information > Event Log

Event List shows record of all events, giving the Date/Time of the event with detailed description of each.

Event can be checked on specific date from the calendar.

Schneider Electric Easy UPS 3PH

Event Log

2019 | 8 | All Events | Refresh | Today | Save | Clear

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2019-08-02 Fri.

2

Events List | Events census

Latest Events

- 14:55:09 Server address can not be resolved.
- 14:55:20 battery are very low UPS will be shutdown
- 14:50:23 UPS Capacity Underrun (0%)

Event census

Here is to present the event statistically on the selected date.

Schneider Electric Easy UPS 3PH

Event Log

2019 | 8 | All Events | Refresh | Today | Save | Clear

Sun.	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2019-08-01 Thu.

1

Events List | Events census

UPS Capacity Underrun (0%): 33.33%

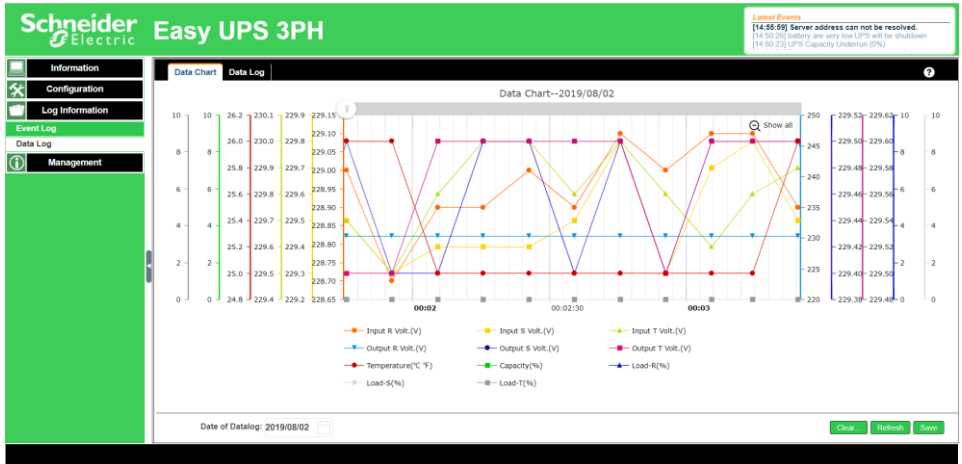
battery are very low UPS will shutdown: 33.33%

Server address can not be resolved: 33.33%

- battery are very low UPS will be shutdown 4
- Server address can not be resolved. 4
- UPS Capacity Underrun (0%) 4

2.10.36. Log Information > Data Log > Data Chart

Data Chart records UPS Input Voltage/Output Voltage/ Frequency/ Loading/Capacity/ Temperature...etc. in chart format. Logs can be saved in CSV format by clicking on “Save”. The bar on top can be adjusted to check the log status at specific time of the day.



2.10.37. Log Information > Data Log > Data Log

Label Events
 [14:35:58] Server address can not be resolved.
 [14:30:20] Battery also very low UPS will be shutdown
 [14:50:23] UPS Capacity Undermin (0%)

Data Log

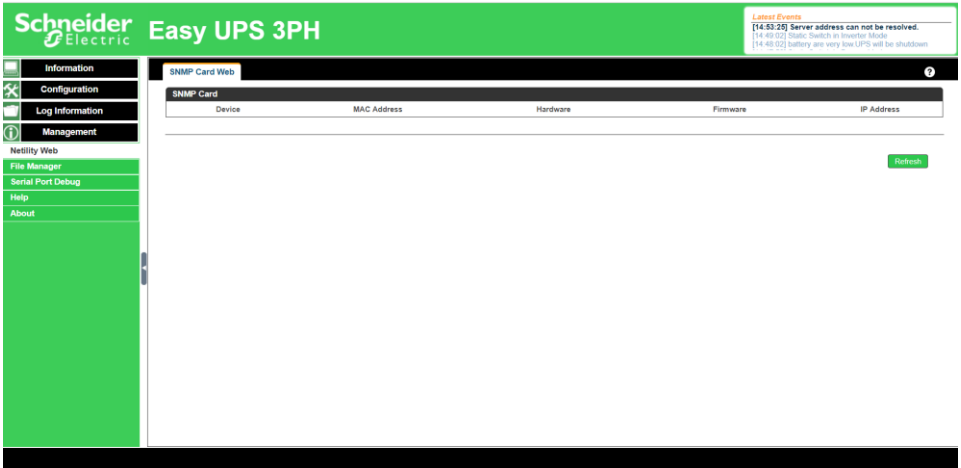
No.	Date/Time	Input Volt (R/S/T)(V)	Output Volt (R/S/T)(V)	Load(R/S/T)(%)	Freq (Input/Bypass/Output)(Hz)	Capacity(%)	Temp (°C °F)
1	2019-08-02 09:32:29	224.8225.1225.4	230.3229.4229.5	0.00.00.00	49.950.050.0	0	26.079.8
2	2019-08-02 09:32:18	225.1225.6229.0	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
3	2019-08-02 09:32:09	225.1225.6229.0	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
4	2019-08-02 09:32:00	225.1225.6229.8	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
5	2019-08-02 09:31:50	225.1225.6229.7	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
6	2019-08-02 09:31:40	225.0225.4229.7	230.3229.4229.5	0.00.00.00	50.050.050.0	0	27.080.6
7	2019-08-02 09:31:30	225.1225.7225.7	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
8	2019-08-02 09:31:20	225.1225.6229.8	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
9	2019-08-02 09:31:10	225.3225.6229.0	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
10	2019-08-02 09:31:00	225.2225.7225.9	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
11	2019-08-02 09:30:50	224.8225.2225.5	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
12	2019-08-02 09:30:40	224.8225.2225.5	230.3229.4229.5	0.00.00.00	50.049.950.0	0	26.079.8
13	2019-08-02 09:30:31	224.8225.4225.6	230.3229.4229.5	0.00.00.00	50.050.050.0	0	25.077.5
14	2019-08-02 09:30:21	224.8225.3225.4	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
15	2019-08-02 09:30:11	224.8225.2225.5	230.3229.4229.5	0.00.00.00	50.050.050.0	0	27.080.6
16	2019-08-02 09:30:01	224.8225.3225.5	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
17	2019-08-02 09:29:51	224.8225.3225.5	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
18	2019-08-02 09:29:41	225.3225.7229.0	230.3229.4229.5	0.00.00.00	50.050.050.0	0	25.077.0
19	2019-08-02 09:29:31	225.1225.7225.7	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
20	2019-08-02 09:29:21	225.1225.6229.8	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
21	2019-08-02 09:29:11	225.2225.6229.5	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
22	2019-08-02 09:29:02	225.1225.7225.7	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
23	2019-08-02 09:28:52	225.1225.6229.8	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
24	2019-08-02 09:28:42	225.2225.6229.0	230.3229.4229.5	0.00.00.00	50.049.950.0	0	26.079.8
25	2019-08-02 09:28:32	225.1229.029.1	230.3229.4229.4	0.00.00.00	50.050.050.0	0	27.080.6
26	2019-08-02 09:28:22	225.1225.6229.8	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
27	2019-08-02 09:28:12	225.1229.029.1	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
28	2019-08-02 09:28:02	225.2229.029.1	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8
29	2019-08-02 09:27:52	225.0229.029.2	230.3229.4229.5	0.00.00.00	50.049.950.0	0	27.080.6
30	2019-08-02 09:27:42	225.1229.029.2	230.3229.4229.5	0.00.00.00	50.050.050.0	0	26.079.8

Date of Datalog: 2019/08/02

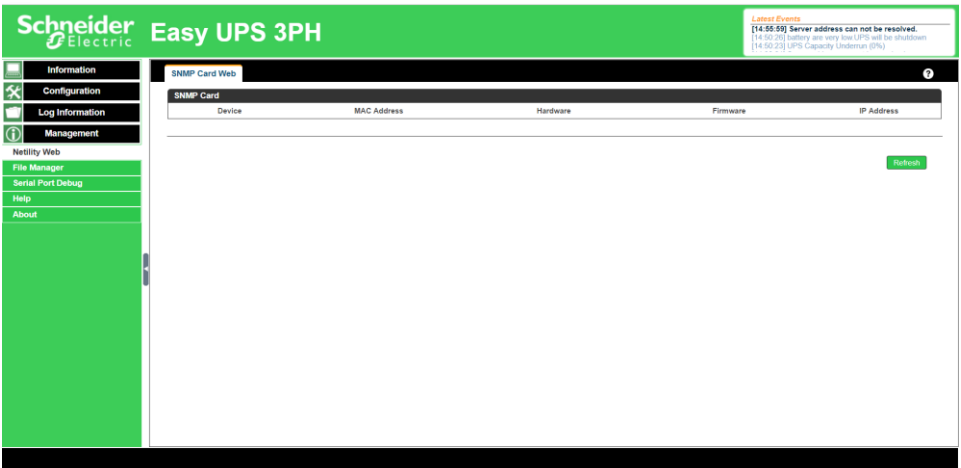
Buttons: [Close](#) [Refresh](#) [Save](#)

2.10.38. Management > Netlity Web > Easy UPS 3PH SNMP Card Web

This is to display all SNMP cards in the same network.

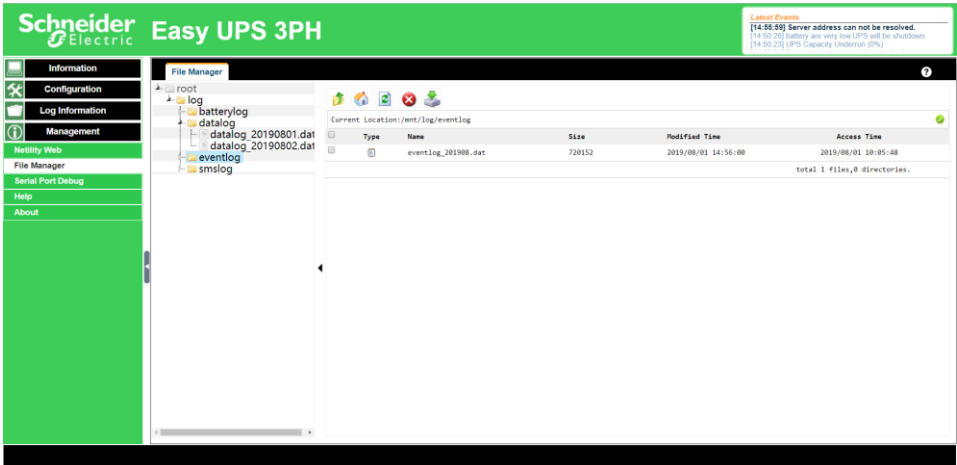


If the SNMP card is accessed by WAN IP, Easy UPS 3PH SNMP Card Web would also be able to list out all the other available SNMP cards under the same LAN as the SNMP cards that have WAN IP. HTTPS port 444 must be enabled on the Easy UPS 3PH SNMP cards with WAN IP and domain to be as https://xxx.xxx.xx:444 (xxx.xx is the WAN IP or domain name)



2.10.39. Management > File Manager

Logs can be removed and downloaded in this page.



2.10.40. Management > Serial Port Debug > Debug Information

It shows the communication status between Easy UPS 3PH SNMP cards and UPS by Sent and Received columns.

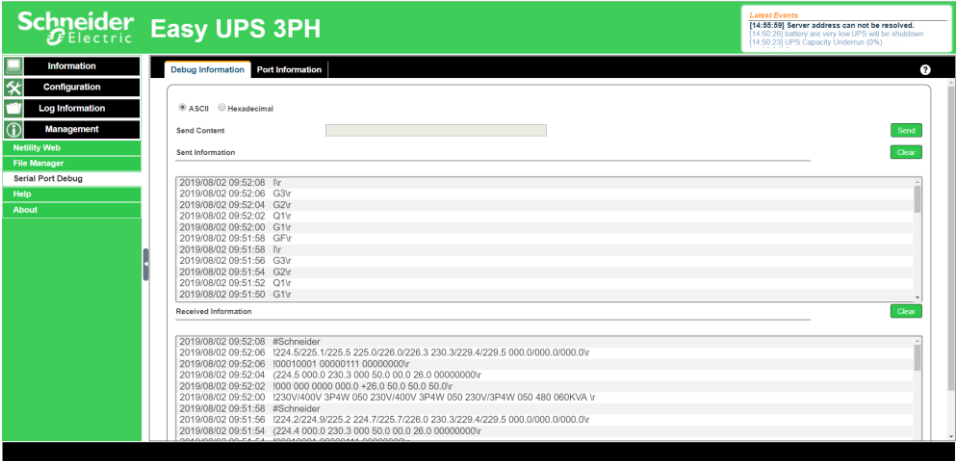
Command can be sent automatically by Easy UPS 3PH SNMP cards, or user manually enter the command to UPS.

- Sent Information

This column shows the real time sent command

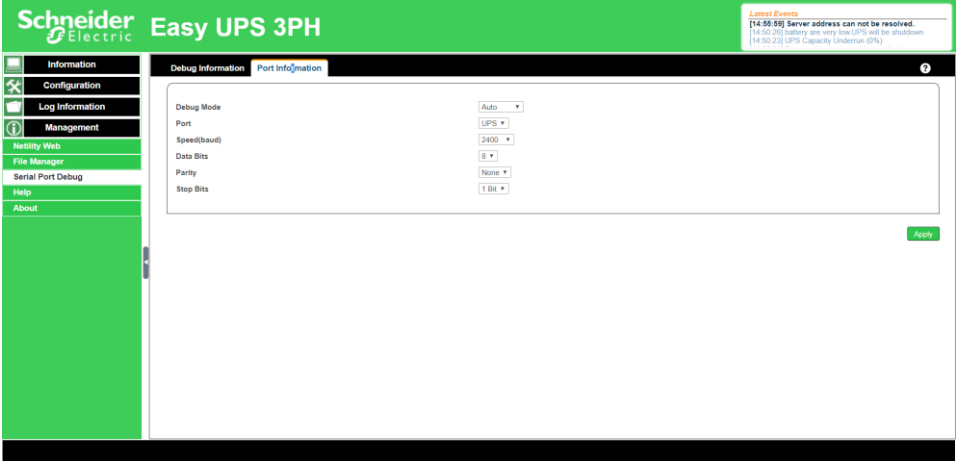
- Received Information

This displays the response that Easy UPS 3PH SNMP cards receives from UPS



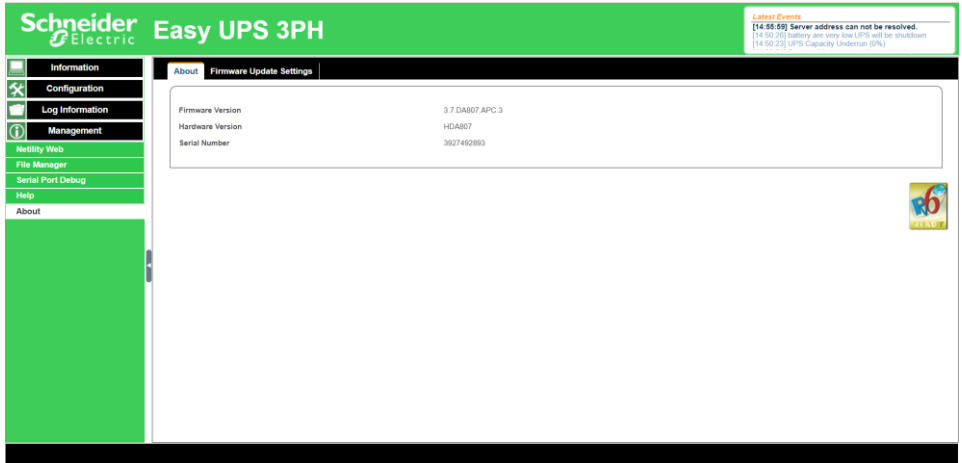
2.10.41. Management > Serial Port Debug > Port Information

This is to configure the communication parameter between Easy UPS 3PH SNMP cards and UPS.



2.10.42. Management > About > About

It shows Easy UPS 3PH SNMP cards' hardware/firmware and serial number.

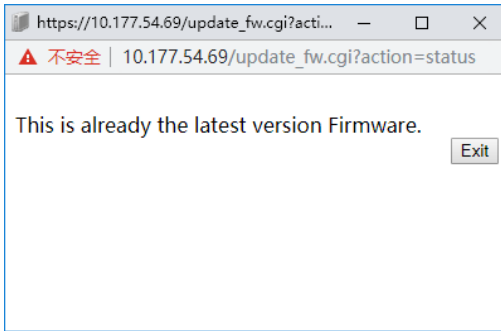


2.10.43. Management > About > Firmware Update Settings

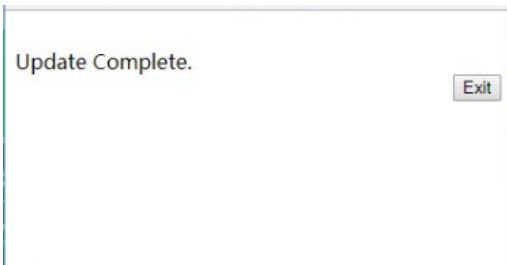
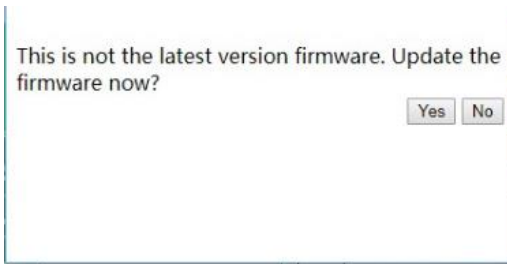
If FTP server is available, user can find FTP Update Settings in Web UI.

Please follow these steps:

1. Install and setup an FTP Server in your computer (Now set Filezilla as an example), launch and run it after installation
 2. Set FTP server as Passive mode
 3. Set both port 21 and 22 as open
 4. Set user account and home directory
 5. Configure FTP IP and user, password in Web UI
 6. Wait for upgrade complete.
- (1) if firmware is already latest, it will show a message in pop window.

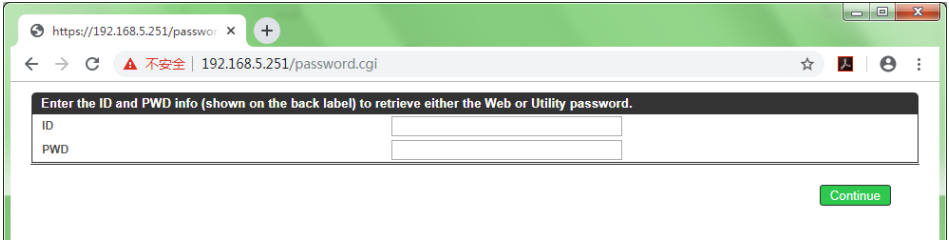


(2) if it's not latest firmware version, it will enter upgrade process in pop window.



2.10.44. Retrieve Login Password

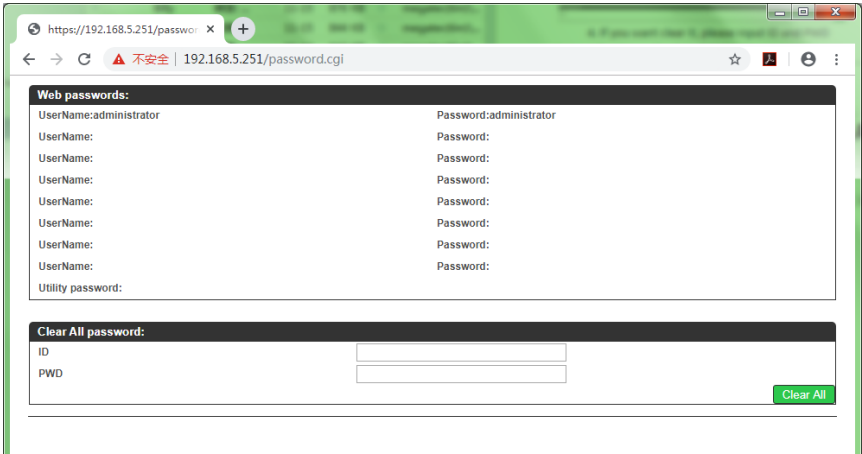
1. Use SNMP Manager to get the current IP address of DA807.
2. Use a web browser to access the links: <https://xxx.xxx.xxx.xxx/password.cgi>. (Note: xxx.xxx.xxx.xxx is the IP address of DA807)



3. Login with ID: admin PWD: “Password” on the label of card.



4. Then you can get all accounts information in list:



5. If you need to clear all user information, enter the ID and PWD in the “Clear All Password” field and click “Clear All” button.