



Activation SNMP sur un UPS APC



Une fois connecté à l'interface avec l'utilisateur admin (apc). Vous avez normalement cette page:



UPS Network Management Card 3

Smart-UPS Application

 No Alarms


 [apc](#) | [English](#) | [Log Off](#) | [Help](#) | 

HomeStatusControlConfigurationTestsLogsAbout

Home

Model

Smart-UPS 750


 No Alarms Present

• UPS is online.

Location

Unknown

Environment

 No Alarms Present

Recent Device Events

Date	Time	Event
03/02/2021	11:03:26	Environment: Restored the local network management interface-to-integrated Environmental Monitor (Universal I/O at Port 2) communication.
03/02/2021	11:03:26	UPS: Restored the local network management interface-to-UPS communication.
03/02/2021	10:54:40	Environment: Restored the local network management interface-to-integrated Environmental Monitor (Universal I/O at Port 2) communication.
03/02/2021	10:54:40	UPS: Restored the local network management interface-to-UPS communication.
03/02/2021	09:41:05	UPS: The output power is turned off.

More Events >

Knowledge Base | Schneider Electric Product Center | Schneider Electric Downloads

© 2019, Schneider Electric. All rights reserved.

Site Map | Updated: 03/02/2021 at 11:03 (10.2.0.7)

Pour configurer SNMP, allez sur l'onglet “Configuration” ensuite dans le menu “Network”, puis “SNMPv1” et ensuite cliquez sur “Access”.

Schneider Electric UPS Network Management Card 3
Smart-UPS Application

apc | English | Log Off | Help

Home Status Control Configuration Tests Logs About

Home

Model
Smart-UPS 750
No Alarms Present
• UPS is online.

Environment
No Alarms Present

Recent Device Events

Date	Time	Event
03/02/2021	11:03:26	Environment
03/02/2021	11:03:26	UPS: Restored the local network management card.
03/02/2021	10:54:40	Environment
03/02/2021	10:54:40	UPS: Restored the local network management card.
03/02/2021	09:41:05	UPS: The output power is turned off.

Knowledge Base | Schneider Electric Product Center | Schneider Electric Downloads

© 2019, Schneider Electric. All rights reserved.
Site Map | Updated: 03/02/2021 at 11:04 (10.2.0.7)

La page suivante apparaît, cochez la case “enable” et ensuite sur “Apply” pour activer SNMPv1.

Schneider Electric UPS Network Management Card 3
Smart-UPS Application

apc | English | Log Off | Help

Home Status Control Configuration Tests Logs About

Configure SNMPv1 Access

SNMPv1 Access

SNMPv1 Access

☒ Enable

Apply Cancel

Knowledge Base | Schneider Electric Product Center | Schneider Electric Downloads

© 2019, Schneider Electric. All rights reserved.
Site Map | Updated: 03/02/2021 at 11:04 (10.2.0.7)

Ensuite, il faut configurer les managers SNMP et la communauté.

Allez sur l'onglet “Configuration” ensuite dans le menu “Network”, puis “SNMPv1” et ensuite cliquez sur “Access Control”.

Schneider Electric

UPS Network Management Card 3
Smart-UPS Application

No Alarms

apc | English | Log Off | Help

HomeStatusControlConfigurationTestsLogsAbout

Home

Model
Smart-UPS 750
No Alarms Present
UPS is online.

Environment
No Alarms Present

Recent Device Events

Date	Time	Event
03/02/2021	11:03:26	Environment
03/02/2021	11:03:26	UPS: Restored the local network management card
03/02/2021	10:54:40	Environment
03/02/2021	10:54:40	UPS: Restored the local network management card
03/02/2021	09:41:05	UPS: The output power is turned off.

Configuration

Outlet Groups
Power Settings
Shutdown
UPS
Self-Test Schedule
Scheduling
Firmware Update
PowerChute Clients
Universal I/O
Security
Network
Notification
General
Logs

Summary
TCP/IP
Port Speed
DNS
Web
Console
SNMPv1
SNMPv3
Modbus
BACnet
FTP server

Access Control

Location
Unknown

e-to-integrated Environmental Monitor (Universal I/O at Port 2) communication.
S communication.
e-to-integrated Environmental Monitor (Universal I/O at Port 2) communication.
S communication.

More Events

Knowledge Base | Schneider Electric Product Center | Schneider Electric Downloads

© 2019, Schneider Electric. All rights reserved.
Site Map | Updated: 03/02/2021 at 11:04 (10.2.0.7)

La page suivante apparaît:

The system needs to reboot for a configuration change to take effect.

Schneider Electric

UPS Network Management Card 3
Smart-UPS Application

No Alarms

apc | English | Log Off | Help

HomeStatusControlConfigurationTestsLogsAbout

Configure SNMPv1 Access Control

Access Control


Community Name	NMS IP/Host Name	Access Type
Community Name 1	0.0.0.0	Disabled
Community Name 2	0.0.0.0	Disabled
Community Name 3	0.0.0.0	Disabled
Community Name 4	0.0.0.0	Disabled

Knowledge Base | Schneider Electric Product Center | Schneider Electric Downloads

© 2019, Schneider Electric. All rights reserved.
Site Map | Updated: 03/02/2021 at 11:05 (10.2.0.7)


Cliquez sur “Community Name 1”, pour configurer la première communauté:




The system needs to reboot for a configuration change to take effect.



UPS Network Management Card 3

Smart-UPS Application

 No Alarms

 [apc](#) | [English](#) |  [Log Off](#) | [Help](#) | 

Home

Status ▾

Control ▾

Configuration ▾

Tests ▾

Logs ▾

About ▾

Configure SNMPv1 Community

Access Control

Community Name

public

NMS IP/Host Name

192.168.1.1

Access Type

Read ▾

Apply


Cancel

[Knowledge Base](#) | [Schneider Electric Product Center](#) | [Schneider Electric Downloads](#)

© 2019, Schneider Electric. All rights reserved.
[Site Map](#) | Updated: 03/02/2021 at 11:05 (10.2.0.7)


Rentrez votre communauté (ici: public) et l'adresse IP de votre Esia ou Unity. Concernant les accès un accès “read” suffit et pour terminer vous pouvez cliquer sur “Apply”. Et vous retournez à la page précédente




The system needs to reboot for a configuration change to take effect.



UPS Network Management Card 3

Smart-UPS Application

 No Alarms

 [apc](#) | [English](#) |  [Log Off](#) | [Help](#) | 

Home

Status ▾

Control ▾

Configuration ▾

Tests ▾

Logs ▾

About ▾

Configure SNMPv1 Access Control

Access Control

Community Name	NMS IP/Host Name	Access Type
public	192.168.1.1	Read
Community Name 2	0.0.0.0	Disabled
Community Name 3	0.0.0.0	Disabled
Community Name 4	0.0.0.0	Disabled

[Knowledge Base](#) | [Schneider Electric Product Center](#) | [Schneider Electric Downloads](#)

© 2019, Schneider Electric. All rights reserved.
[Site Map](#) | Updated: 03/02/2021 at 11:05 (10.2.0.7)

Vous remarquerez qu'il y a un bandeau bleu qui est apparu, il dit qu'il faut redémarrer l'interface de management. Pour ce faire il faut aller dans le menu “Control”, ensuite dans “network” et “Reset/reboot”.

The system needs to reboot for a configuration change to take effect.



UPS Network Management Card 3
Smart-UPS Application

✓ No Alarms

apc | English | Log Off | Help

Home Status Control Configuration Tests Logs About

Configure SNMP

SNMPv1 Access

SNMPv1 Access

☒ Enable

Apply

Cancel

UPS

Outlet Groups

Security

Network

Reset/Reboot

[Knowledge Base](#) | [Schneider Electric Product Center](#) | [Schneider Electric Downloads](#)

© 2019, Schneider Electric. All rights reserved.
[Site Map](#) | Updated: 03/02/2021 at 10:30 (10.2.0.7)

Laissez coché "Reboot Management Interface" et cliquez sur "Apply"



UPS Network Management Card 3
Smart-UPS Application

✓ No Alarms

apc | English | Log Off | Help

Home Status Control Configuration Tests Logs About

Reset/Reboot

Reset/Reboot Network Interface

☒ Reboot Management Interface

☐ Reset All

☐ Exclude TCP/IP

☐ Reset Only

☐ TCP/IP

☐ Event Configuration

☐ UPS to Defaults (includes PCNS Authentication Phrase)

Apply

Cancel

[Knowledge Base](#) | [Schneider Electric Product Center](#) | [Schneider Electric Downloads](#)

© 2019, Schneider Electric. All rights reserved.
[Site Map](#) | Updated: 03/02/2021 at 10:39 (10.2.0.7)

Si vous avez connecté un capteur de température APC, vous pouvez ajouter le service 'CHECK_SNMP_APC_SENSORS' qui ne se trouve pas dans le pattern par défaut des UPS.

From:

<http://10.8.0.12/> - **Esia Wiki**

Permanent link:

http://10.8.0.12/snmp/snmp_ups_apc

Last update: **2023/02/10 10:25**

