UPSMON PRO Manager V1.25

Central Ups Monitoring Software

User's Manual

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0. OVERVIEW

UPSMON PRO Manager cooperates with below two components :

- 1. UPSMON PRO : Usb or serial port connect ups / OS shutdown / Ups control
- 2. SNMPCard : Internet access / Ups web remote control / Ups web remote monitoring



WIND PRO Manager Window	'S								□ X
System									
UPS List 210.202.53.144	210.202.	53.136 210.20	02.53.15	0 210.202.53.	134 210.202.	53.142 210.	202.53.1	146 10.192.13	6.2: 🔹 🕨
UPS name	Data time	Power supplied	Voltage	Power condition	Battery capacity	Battery status	UPS load	Backup time	IP
210.202.53.144	10:31:56	Utiltiy	118	Normal	100	Normal	17	36	210.202.5
210.202.53.136	10:31:56	Utiltiy	120	ON line	100	Normal	3		210.202.5
210.202.53.150	10:31:57	Utiltiy	231	ON line	100	Normal	0	123	210.202.5
210.202.53.134	10:31:58	Utiltiy	214	ON line	100	Normal	0		210.202.5
210.202.53.142	10:31:59	Utiltiy	120	ON line	100	Normal	0	168	210.202.5
210.202.53.146	10:32:00	Utiltiy	122	Boost	100	Normal	13		210.202.5
10.192.136.223	10:32:01	Utiltiy	119	ON line	100	Normal	0	168	10.192.13
10.192.136.224	10:32:02	Utiltiy	230	ON line	100	Normal	0	36	10.192.13
10.192.136.225	10:32:04	Utiltiy	120	ON line	100	Normal	0		10.192.13
10.192.136.232	10:32:04	Utiltiy	119	ON line	100	Normal	3	168	10.192.13
		1	1	1		1		1	
•									

A. Ups Connection Setup

1. System >> Device Setup

諝 UPSMON Manager V	Vindows						
<u>S</u> ystem	i i						
<u>D</u> evice Setup F-Mail Setup							
Cell Select Setup		Data time	Power supplied	Power condition	I/P voltage	O/P voltage	I/P frequency

2. Auto Search : Auto search and include all the ups within the LAN

IP	Name	Auto Search
IP	UPSName	Add
192.168.1.213	192.168.1.213	Modify
192.168.1.222	192.168.1.222	Delete
192.168.1.24	192.168.1.24	
192.168.1.238	192.168.1.238	UP
		Down
		Close

3. Add : Add ups connection by specific IP

P 210.202.53.144	Name Mail Server	Auto Search
P	UPSName	Add
210.202.53.144	Mail Server	Modify
192.168.1.213	192.168.1.213	Delete
192.168.1.222	192.168.1.222	Delete
192.168.1.24	192.168.1.24	UP
192.168.1.238	192.168.1.238	Down
		Close

4. Delete : Remove ups connection from UPSMON PRO Manager

P 210.202.53.144	Name Mail Server	Auto Search
>	UPSName	Add
10.202.53.144	Mail Server	Modify
92.168.1.213	192.168.1.213	Dolata
92.168.1.222	192.168.1.222	Delete
92.168.1.24	192.168.1.24	UP
92.168.1.238	192.168.1.238	Down
		Close

5. Modify : Rename or change connection IP

IP 192.168.1.213	Name Workstation	Auto Search
P	UPSName	Add
192.168.1.213	Workstation	Modify
192.168.1.222	MIS	Delete
192.168.1.24	192.168.1.24	
192.168.1.238	192.168.1.238	UP
		Down
		Close

6. UP / Down : Adjust the sequence of ups connection

P 192.168.1.213	Name Workstation	Auto Search
P	UPSName	Add
192.168.1.213	Workstation	Modify
192.168.1.222	MIS	Delete
192.168.1.24	192.168.1.24	
192.168.1.238	192.168.1.238	UP
		Down
		Close

B. UPS Monitoring

Main	Screen	: The	main	screen	of	UPSMO	N PRC) Manager	shows	the	folle	owing	5:
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🎆 UPSMON Manager Windows						. 🗆 X
System						
UPS List Traffic UPS1 T	raffic UPS2 V	/ork Station 1 \	Vork Station 2	Work Station 3		
UPS name	Data time	Power supplied	Power condition	Battery status	Battery capacity	Backup time
Traffic UPS1	15:21:37	Battery Power	Power failure	Battery discharging	98	164
Traffic UPS2	15:21:38	AC Utiltiy Power	On line	Normal	100	
Work Station 1 🗸	15:21:40	AC Utiltiy Power	Normal	Normal	100	36
Work Station 2 ?	15:21:41	AC Utiltiy Power	Boost	Normal	0	
Work Station 3 🕔	15:21:37	AC Utiltiy Power	On line	Normal	100	168
	,		1	1	1	

1. Connection Source :

a a a a a a a a a a a a a a a a a a a	This connection is from SNMPCard
	This connection is from UPSMON PRO

2. UPS Status

	The ups is operating normally
?	Lost this ups connection
1	Th current power source is battery power
8	A critical condition exists (Ex : Battery Low)

C. UPS Data Log

- 1. Enable recorder : It starts to record the data and presents by the diagram
- 2. Data retrieve : Select the date from *calendar* and the diagram will reload from that day



D. UPS Event Log

- 1. Event List : It shows you all events which this ups occurred
- 2. List All UPS : It will list all ups events by the time

0	UPS name	Event date time	Event description	^
X	Traffic UPS1	2014/8/4 下午 03:22:17	Power restore	
Chatura	Traffic UPS1	2014/8/4 下午 03:21:22	Power failure	
Status	Traffic UPS1	2014/8/4 下午 02:41:36	Battery normal	
(Falle)	Traffic UPS1	2014/8/4 下午 02:41:26	UPS self test	
Event	Traffic UPS1	2014/8/4 下午 02:18:20	Power restore	
	Traffic UPS1	2014/8/4 下午 02:17:55	Power failure	
Lyone	Traffic UPS1	2014/8/4 下午 02:15:25	Connection restore	
	Traffic UPS1	2014/8/4 下午 02:07:04	Connection lost	
And a second second	Traffic UPS1	2014/8/4 下午 02:06:14	Power restore	
ata Record	Traffic UPS1	2014/8/4 下午 02:05:39	Power failure	
	Traffic UPS1	2014/8/4 下午 03:22:17	Power restore	
:=1	Traffic UPS1	2014/8/4 下午 03:21:22	Power failure	×

E. Email Notification

1. System > E-Mail Setup

🚟 UPSMON Manager Windows									
<u>S</u> ystem									
Dev	ice Setup	ard 210	.202.53.150 210.202.53.144 210.202.53.146 210.202.53.142						
<u>E</u> -Mail Setup <u>C</u> ell Select Setup			Data time	Power supplied	Power condition	Battery status	Battery capacity	Backup	
1	Snmpcard		11:52:17	AC Utiltiy Power	On line	Normal	100	168	
1	210.202.53.15	50 🝼	11:52:18	AC Utiltiy Power	On line	Normal	100		
	210.202.53.14	14 🝼	11:52:15	AC Utiltiy Power	Normal	Normal	100	36	
	210.202.53.14	46 🝼	11:52:15	AC Utiltiy Power	Boost	Normal	97		
	210.202.53.14	12 🕑	11:52:16	AC Utiltiy Power	On line	Normal	100	168	
•									

2. Enable and fill out the content

👍 UPSMON PRO Manager E-Mail Se	tup	
🔽 E-Mail Notification		
SMTP Server smtp.g	nail.com	
User Name dinow4		
🔽 Using Secure Password A	uthentication *********	*
Port 465		
Sender E-Mail Address	dinow46@gmail.com	
Send To	dinow@upspowercom.com.tw;	dinow46@gmail.com
Mail Test		

SMTP Server : It identifies the name of the SMTP server (for example, mail.server.com)

Sender E-Mail Address : It identifies an e-mail that the recipient sees, i.e., the e-mail account name at the SMTP server to be used to send notifications (for example, <u>admin@mail.server.com</u>)

Send To : It identifies the e-mail addresses of the recipients you want notified when events occur, (for example, <u>user@mail.server.com</u>)

3. With **Mail Test** button, it help you to check the mail configuration and smtp connection

la upsmon	Manager Ev	/ent						
檔案E	編輯(E)	檢視(♡)	工具(<u>T</u>)	郵件(<u>M</u>)	說明(H)			
S≁	会 部回覆	₩ 8 轉寄	—————————————————————————————————————	×	企上一個	 ● 下一個 	ŝ	
寄件者: UPSMON Evnet 日期: 2014年8月4日上午11:55								
主旨:	主旨: UPSMON Manager Event							
1	UPSMON Manager Event							
Report IP: 210.202.53.144								
UPS N	Mai	Mail Test						
Event	Descript	ion Mai	Mail Test					
Event	Event Time			2014/8/4 上午 11:55:23				
1								