ZyXEL

Release Note

Vantage CNM 2.2 Service Pack

2.1.00.81.11

Date: 08/29/2005

Project Leader: Robin Qian

Reversion History

Date	Version	Author	Description
08/13/2005	1.0	Robin Qian	Initialized.
08/25/2005	1.1	Robin Qian	Revised for b2.
08/29/2005	1.2	Robin Qian	Revised for FCS.

Standard ZyXEL Vantage CNM Service Pack

2.1.00.81.11

Release Note

Date: 2005/09/26

Objective:

This Service Pack (2.1.00.81.11) includes some feature enhancements
and bug fix on CNM 2.1 (version code 2.1.00.81.00 and 2.1.00.81.01). After upgrade, the
version code will change to 2.2.00.81.00 (Note 1)

The Service Pack can be applied to CNM 2.1 (2.1.00.81.00 and 2.1.00.81.01) directly.
However, it can not be applied to CNM 2.0 (2.0.00.81.XX). You need upgrade 2.0.00.81.XX to
2.1.00.81.XX first.

For the detailed, please read below.

Supported Platforms

Vantage Service Pack 2.1.00.81.11 Environment Requirement:

1. Hardware platform:

Vantage CNM 2.1 server hardware requirements:

CPU: Intel P4 2.6G or better

Memory: 1024M or better

Hard Disk: 80G or better

Vantage CNM 2.1 client hardware requirements:

CPU: Intel P3 450 MHz or better

2. Software environment:

Server: Redhat 9.0 (English version is recommended)

 Client: Microsoft IE 6.0 or later. Screen resolution supported: 1024*768

Other system services such as FTP daemon, syslog daemon, SMTP daemon and telnet daemon are also needed for Vantage CNM featured services.

Notes

1. If there are devices which have been managed by Vantage CNM, it would be recommended to do System >> Maintenance > Back up before upgrade operation.
2. Please reference to **Appendix A** to get detail information.
3. ZW35, ZW70 and ZW5 need to be upgraded to FW 3.64. Otherwise you can not do the configuration to device. If you do device FW upgrading (from 3.62 to 3.64) in upgraded CNM, CNM will automatically get all data from upgraded device.
4. After upgrading, the list of VPN tunnels created by Graphic Editor will be cleared.
5. If client OS is Windows XP SP2. Please reference to **Appendix B**.
6. Support device and device FW list:

CNM 2.2	CNM 2.2 Supports Device F/W
ZW 5	3.64(XD.5)
ZW 35	3.64(WZ.5)
ZW 70	3.65(WM.1)
ZW P1	3.64(XJ.5)
ZW 10W	3.62(WH.13)
ZW 2	3.62(WK.12)
P652HW-31/33	n/a*
P662HW-61	3.40(QR.8)
P662HW-63	3.40(SC.3)*
P653HWI-17	3.40(PN.4)
P650R-31/33	n/a*

* not available yet, please check firmware release note

Known Issues

Features

[2.1.00.81.11 b1]

[CHANGEMENT]   Menu item Report and Monitor changed their position.

[CHANGEMENT]   The max number of devices in VPN Graphic Editor is 32. User can add or remove device from it.

[CHANGEMENT]   In Graphic Editor, button "Map", "Save" and "Delete" are removed.

[CHANGEMENT]   ZW2X not supported..

[NEW FEATURE] Group configuration for firewall is supported.

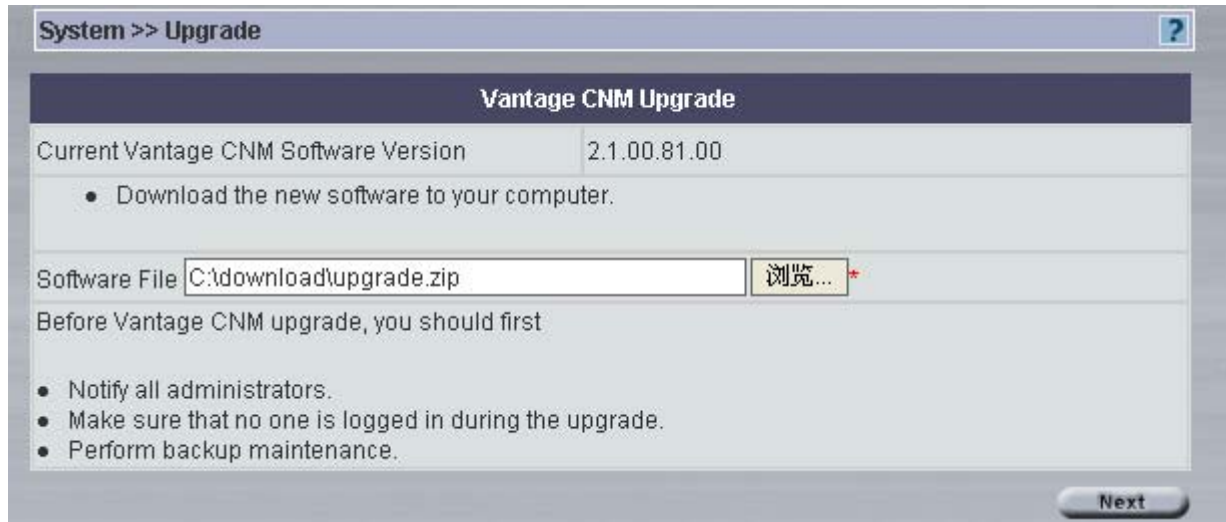[NEW FEATURE] Scheduler for multi device firmware upgrade is supported.

[NEW FEATURE] Support ZWP1, P653-11/13/17.

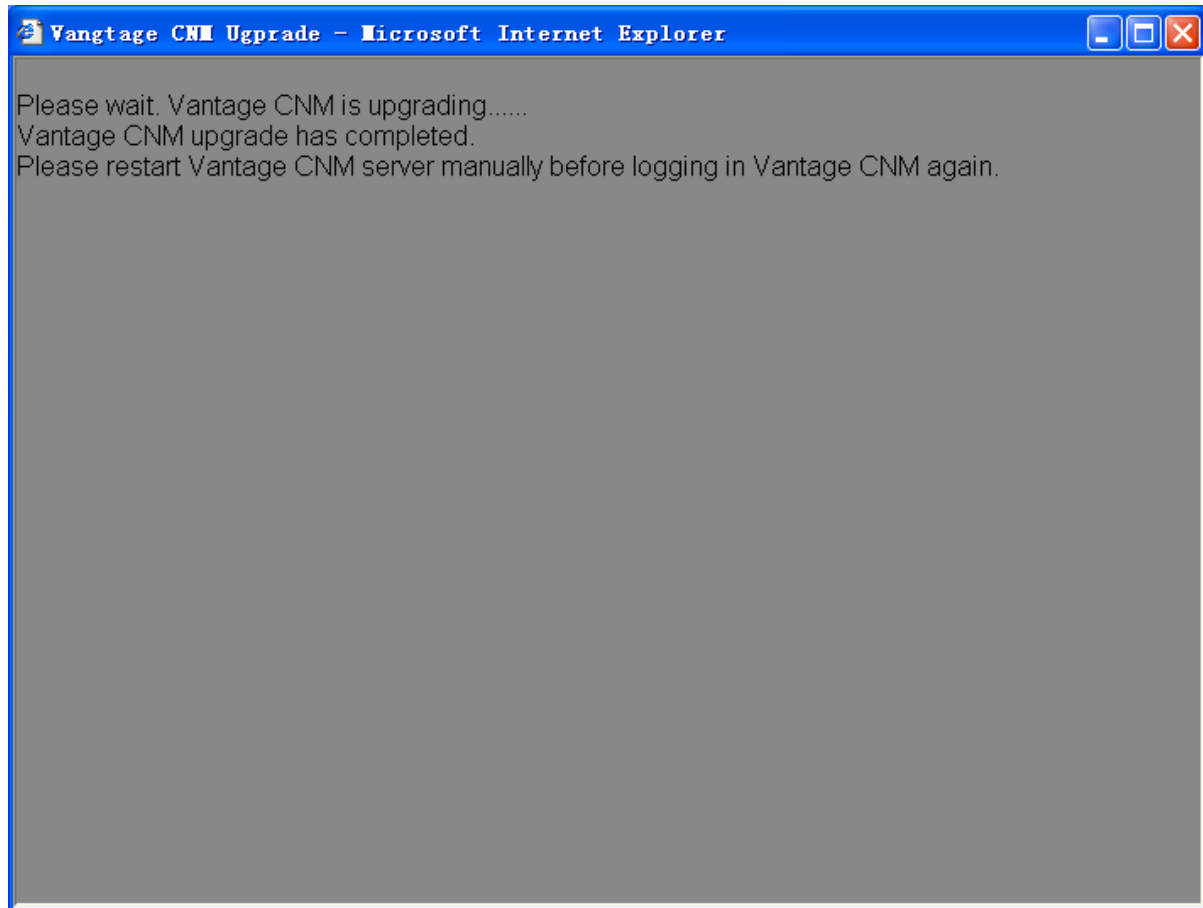[NEW FEATURE] Support FW 3.64 and ZW70 3.65.

Appendix A

Appendix A Vantage CNM Upgrade Operation(LINUX version)

1 Login Vantage CNM with root account. Click menu System >> upgrade, and then select the Vantage CNM upgrade zip file by click "Browse" button.

2 Click Yes, then Vantage CNM browser disappears and a new window popup shown down below.

Be careful, it is necessary to wait for five minutes to make upgrading completed, then please restart Vantage manually.
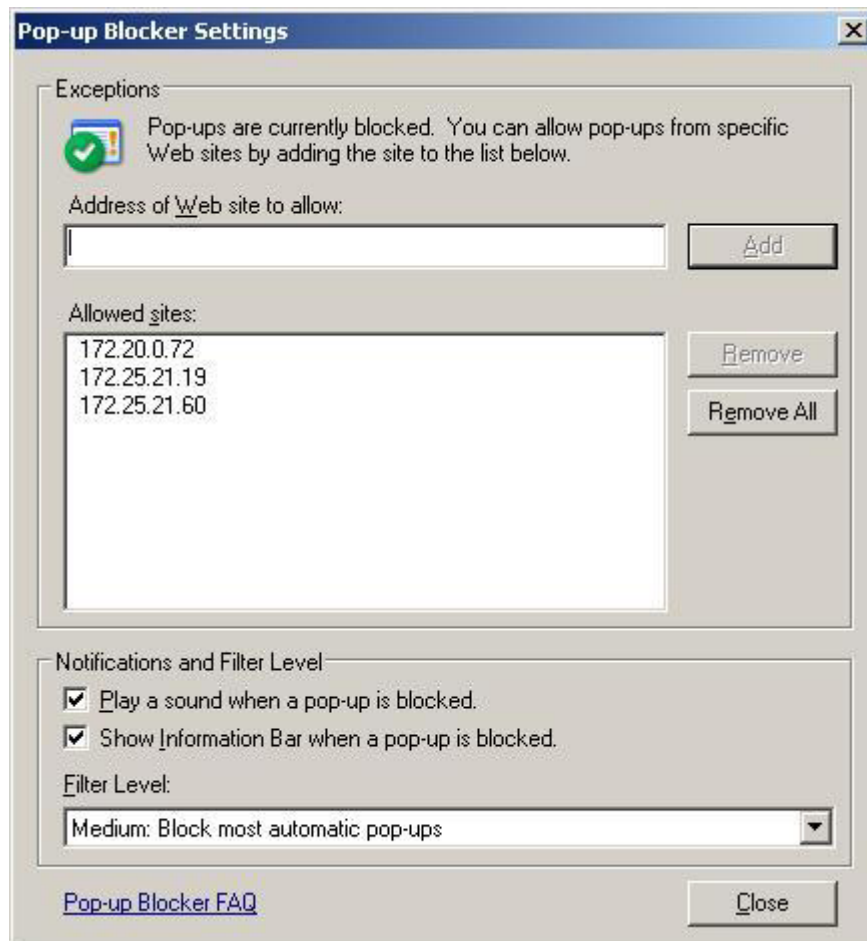
Appendix B

To set your IE, please click Tools in IE menu, and click Internet Options. (Picture 1)

Then select Privacy tab and click Settings button. (Picture 2)

Under the sentence "Address of Web site to allow", input CNM 2.2 Server public IP and click Add button. The IP address will be shown in the list of Allowed sites.

Picture 1: IE Tools >> Internet Options

Picture 2: Privacy settings