ZyXEL

Firmware Release Note

ZyWALL 1050

Release 1.00(XL.0)

ZyXEL ZyWALL 1050

Release 1.00(XL.0)

Release Note

Date: Jun, 23, 2006

Supported Platforms:

ZyXEL ZyWALL 1050

Versions:

ZLD Version: 1.00(XL.0) | 06/23/2006
Bootbase: V1.08 | 05/05/2006

Notes:

1. Restore to Factory Defaults Setting Requirement: No.
2. The default device administration username is "admin", password is "1234"
3. The default LAN interface is ge1, which locate on the most left side. The default LAN subnet is 192.168.1.0/24.
4. By default, WWW/SSH/SNMP service can only be accessed from LAN subnet.
5. The default WAN interface is ge2, and the secondary WAN interface is ge3. These two interfaces will automatically get IP address using DHCP by default.
6. User can update this firmware by using GUI or ftp client.

Known Issues:

System:

1. [SPR: 060208177] If enable force authentication and https force redirect, outlook express might be crashed because previewing email caused too many certificate checking pop-ups.

2. [SPR: 060622326] User's management session may not be terminated when use Firefox, Netscape browser or shutdown computer unexpectedly. Meanwhile, if user turn on admin user logon limitation and set a small value for the limit, user can't login into ZW1050, until one of management session has been timeout. To avoid this issue, user should either set a bigger limit value or set a small admin timeout value, for example, set re-auth and lease time to 5 minutes.

3. [SPR: 060621262] If user enable multiple DHCP servers on different interface, and try to change interface setting (for example "metric"), there may have a chance that user can not get IP address, since DHCP server don't startup correctly. If this issue happens, user need to re-apply interface to solve this issue.

Certificate:

1. [SPR: 050523482] PKI have interoperability problem with Windows CA server, when using SCEP.

Device HA:

1. [SPR: 060527709] There may have a chance that backup device will apply configuration failed, when synchronize configuration file from master device.

2. [SPR: 060609657] When backup device synchronize configuration from master device and apply configuration. There may have a chance that backup device will take master IP address in a short time. This will cause LAN network has conflict gateway IP address in a short time.

IPsec VPN:

1. [SPR: 051206484] Currently ZW1050 don't support DNAT over IPSec with Many one-to-one case.

2. [SPR: 060126368] ZW1050 can not establish VPN tunnel with Fortinet products while IKE is configured as x-auth client or server.

3. [SPR: 060316226] ZW1050 has interoperability issue with ZW5/35/70 DPD function. When user build VPN tunnel between ZW1050 and ZW5/35/70, please don't turn on DPD function. Otherwise tunnel will disconnect unexpectedly.

4. [SPR: 060327208] ZW1050 will not delete phase 1 SA if the phase 2 negotiation was failed. ZW1050 has this behavior when it is initiator or responder. When remote peer gateway reboot and ZW1050 is the initiator, the tunnel can't be created. User can disable and enable phase 1 rule on ZW1050 to solve this problem.

5. [SPR: 060602172] IKE phase 1 certificate authentication will be failed, if the key algorithms are different between initiator and responder. For example, initiator use RSA certificate and responder use DSA certificate.

6. [SPR: 060613779] VPN tunnel can be established with invalid peer ID, if authentication method is Certificate and Extended Authentication is enabled.

7. [SPR: 060613782] If user setup IPsec using extend authentication to authenticate user, ZW1050 will has issue to allow user login, after IPsec successfully do the extend authentication over fifty times.

8. [SPR: 060614839] User can't search Host by Netbios name through VPN tunnel, even "NetBIOS broadcast over IPSec" is enabled. In this case, user can use IP address to reach Host through VPN tunnel.

Features:

Modifications in 1.00(XL.0)

First release.

ZyXEL Confidential