

ZyWALL 1 V3.50(WD.0) For Standard Release Note

Date: December 10, 2001

Supported Platforms:

ZyXEL ZyWALL 1

Versions:

RAS F/W Version : V3.50(WD.0) | 12/10/2001

Feature:

Modification in V3.50(WD.0)b11 | 12/05/2001

1. [ENHANCED] Only one LAN side site is allowed to apply to the IPSec feature.

Modification in V3.50(WD.0)b10 | 11/27/2001

2. [BUG FIXED] URL Blocking can't work , according the schedule.

Modification in V3.50(WD.0)b9 | 11/26/2001

3. [ENHANCED] Put default PPTP settings(my PPTP IP and PPTP server IP) on Wizard.

Modification in V3.50(WD.0)b8 | 11/20/2001

4. [BUG FIXED] Soft-PK deleting phase 1 will cause long delay to re-connection
5. [BUG FIXED] Continue pinging through VPN tunnel will cause the connection unstable.

Modification in V3.50(WD.0)b7 | 11/20/2001

6. [ENHANCED] Some modifications on Web Configurator online help.

Modification in V3.50(WD.0)b6 | 11/13/2001

7. [BUG FIXED] When a SA time-out happened and reconnect, sometimes system loses some memory resources. After a longer connection, the system resources will be exhausted.

Modification in V3.50(WD.0)b5 | 11/13/2001

1. [BUG FIXED] VPN timeout re-connection function is not robust.
→ When "SA Life time" is time out, sometimes the VPN tunnel cannot be re-established again.
This is cause of IPSec IKE stress test fail.
2. [ENHANCEMENT] Added a Time Zone setting page on web configurator.
3. [ENHANCEMENT] Removed NAT=NONE selection on WAN setup page.
4. [BUG FIXED] Firewall doesn't work on PPPoE.
5. [BUG FIXED] The site on the WAN's side can ICMP ping the LAN's side station which is with a private IP address.

Modification in V3.50(WD.0)b4 | 10/26/2001

1. [ENHANCEMENT] Added on-line help for VPN/IPSec and Firewall setup on Web Configurator.
2. [BUG FIXED] Fixed bugs about VPN/IPSec on manually key mode.

Modification in V3.50(WD.0)b3 | 10/23/2001

1. [ENHANCEMENT] Combined firewall access control setting and SUA setting on the SUA/NAT web GUI page. ZyWall 1 will build proper firewall access control rules when the user do the SUA setting on web configurator

Appendix:

1. SUA Support Table

The required settings of Port forwarding for some applications are listed in the following table.

SUA Support Table

Traffic Type	Application Version	Required Settings in Menu 15 Port/IP	
		Outgoing Connection	Incoming Connection
HTTP	Netscape, IE	None	80/client IP
FTP	Windows FTP, Cuteftp	None	21/client IP
TELNET	Windows Telnet, Neterm	None	23/client IP (and remove Telnet filter in WAN port)
POP3	Eudora	None	110/client IP
SMTP	Eudora	None	25/client IP
IRC	mIRC, Microsoft Chat	None for Chat. DCC support: MIRC < 5.31	None
PPTP	Windows PPTP	None	1723/client IP
ICQ	ICQ 99a	None for Chat. For file transfer, we must enable ICQ-preference-connections-fi rewall and set the firewall time out to 80 seconds in firewall setting.	Default/client IP
Cu-SeeMe	Cornell 1.1	None	7648/client IP
	White Pine 3.1.2	7648/client IP & 24032/client IP	Default/client IP
	White Pine 4.0 (CuSeeMe Pro)	7648/client IP & 24032/client IP	Default/client IP
NetMeeting	Microsoft NetMeeting 2.1 & 2.11	None	1720/client IP 1503/client IP
Cisco IP/TV	Cisco IP/TV 2.0.0	Default/client IP	
RealPlayer	RealPlayer G2	None	
VDOLive		None	
Quake	Quake1.06	None	Default/client IP
QuakeII	QuakeII2.30	None	Default/client IP
QuakeIII	QuakeIII1.05beta	None	
StartCraft		6112/client IP	
Quick Time	Quick Time 4.0	None	
IPSEC (ESP)		None (only one client)	Default
MSNP	Microsoft Messenger service V3.0	6901/client IP	6901/client IP