
Section A. UPGRADE INSTRUCTION

For users of Microsoft Windows, please run 20051017_P-320W_V100(ZH0)C0.EXE directly. It will search the Router on your LAN and ask you to type system password. Just type in the password and click "Upgrade" button. It takes about 30 seconds to finish the whole procedure.

Section B. UPGRADE INFORMATION

The files will upgrade the firmware of your Cable/DSL Router to version V1.00(ZH.0)C0.

1. NOTE! DO NOT POWER OFF THE UNIT WHEN THE UNIT IS BEING UPGRADED, OR THE UNIT MAY BE DAMAGED.
2. The configuration will not be changed. You need not configure it again.

Section C. CHANGE HISTORY

***** V1.00(ZH.0)b7 To V1.00(ZH.0)C0 *****

1. Change Version no. from V1.00(ZH.0)b7 to V1.00(ZH.0)C0.

***** V1.00(ZH.0)b6 To V1.00(ZH.0)b7 *****

1. For SmartBit , router reboot when 64/128/256/512 byte packet size with 100 Mbps flow
2. Fix Wireless "channel 6" displayed "channel 13" in Wizard setting.
3. Extend System name and Domain name field would be input 39 and 63 characters.(Wizard and Advanced setting)
4. Fix enable "Get from Time Server" and apply in Time Server setting, DUT's Current Time & Date display empty after sync network time.
5. Change system log time format to Month/Day/Year Hour:Minute:Second.
6. Fix Security > Firewall > Services > Schedule to Block > checkbox for Day to Block will be disabled when select Time range and fill time range not completely.
7. Fix after clicking "back" button in alert error page(WAN IP/Subnet mask/Gateway - IP format error), router will enter wrong page in wizard.(Mozilla only)

*** Known issue:

1. After change DUT's LAN IP (ex: 192.168.2.1) , client PC can't get IP from DUT.
2. Status/ DHCP table can't update immediately
3. Wired throughput test result unstable, pls refer the attached files.
4. Some logs can't displayed in Log page, such as "Time synchronize".
5. Administrator Inactivity Timer set to 0, but DUT still time out after 5 minutes.

***** V1.00(ZH.0)b5 To V1.00(ZH.0)b6 *****

1. Add Multi-Language UI.(German/French/Spanish/Chinese/Italian/Russian)
2. Fix WPA-PSK connection problem.
3. Fix "Start OTIST" step missing in Wizard.
4. Fix the hyper link to www.zyxel.com.tw will not found in Copyright page.
5. Fix Network > Wireless LAN > MAC Filter > Allow and Deny options are opposite.
6. Fix Management > Static Route > IP Static Route - rule 8 would be disabled when other rule change.
7. Wizard> Change WAN type will not take effect automatically.
8. Wizard> Select PPTP in Encapsulation type will becomes blank.
9. Wizard> Step 3 final step(After WAN MAC addres setting): buttons should be - "Back","Apply","Exit".
10. Fix wrong "ERROR message" shown in message windows.(Multi-Language

***** V1.00(ZH.0)b4 To V1.00(ZH.0)b5 *****

1. SYN-flood no log.
2. After SYN-flood, TCP connection can't connect from WAN to LAN via Virtual Server.
3. FTP & chariot performance failed when DMZ is enabled.

***** V1.00(ZH.0)b3 To V1.00(ZH.0)b4 *****

1. Even not enable ICMP setting, when receiving mail will see a lot of

- ICMP logs "ICMP: type 5 code 1 from xxx.xxx.xxx.xxx" message.
(xxx.xxx.xxx.xxx is gateway address.) (Traffic Redirect not enabled.)
- 2.Logs > Log Settings > Remote Management even not be selected, clients login from WAN still can be seen in the log.
- 3.System error alert test.
- 4.Fix WAN DHCP IP conflict.
- 5.Fix Send mail fail.
- 6.Fix "Email log now" function fail.
- 7.Fix Network > NAT > Trigger Port > Trigger End port will display "undefined" for a while.
- 8.Fix Firewall block services can't work.
- 9.Fix Network > Wireless LAN > MAC Filter > Allow and Deny options are opposite.
- 10.Fix the message display not complete in system time setting on Mozilla only. (Please switch to "Get from Time Server" mode and then change the Time zone option!!)
- 11.Fix wireless can't set to "no security" via wizard.
- 12.Fix MAC Filter "Allow"/"Deny" show error problem.
- 13.Fix WAN type(Advance/Wizard) - "Auto-reconnect" flag will be clear when Encapsulation is "Ethernet".
- 14.Fix Firewall Available Services field will be clear after add a block service.
- 15.Fix Client List select "Reserve" and then click Apply button will happen error.
- 16.Fix Static DHCP not work.
- 17.Fix Wizard > Passphrase not work.(error happened)
- 18.Fix Firewall should not show dst port in log, but there is ":" after dst address.
- 19.Fix Firewall > Services click reset, UI will becomes blank.
- 20.Fix router will reset to default sometimes after upgrading F/W.
- 21.Fix Virtual Server can not work.
- 22.Fix Log type will be disabled by default.
- 23.Set WAN connection with "Auto-reconnect" by default.
- 24.Set DHCP server assign client IP in sequence.
- 25.Keep main window alive when start Wizard setup.
- 26.Remove "Language selection" step in Wizard.
- 27.Remove "Start OTIST" step in Wizard when disable OTIST.
- 28.Remove "Remaining Lease Time" and "Connection Time" in status page.
- 29.Change Maintenance > System > General > Password field size to 30 char.

***** V1.00(ZH.0)b2 To V1.00(ZH.0)b3 *****

- 1.Fix Traffic Redirect -> Active can not enable.
- 2.Fix display wrong error message when login password incorrected.
- 3.Fix Security > Firewall > Services > blocked services field will error when add more the 5 rules.
- 4.Add Management > Static Route > IP Static Route to 8 rules.
- 5.Fix select field will display blank : (Mozilla only)
 - a.Wireless LAN - WEP - WEP Encryption(64/128-bit)
 - b.Wireless LAN - WEP - Authentication Method (Both/open system/share key)
 - c.Wireless LAN - 802.1x + Dynamic WEP - Dynamic WEP Key Exchange (64/128-bit)
 - d.SNMP - Service Access (WAN&LAN/Disable/LAN/WAN)
 - e.Fix Management > Remote MGMT > WWW > Server access - LAN&WAN

***** V1.00(ZH.0)b1 To V1.00(ZH.0)b2 *****

- 1.Fix Display error DoS log.
- 2.Fix Security -> Firewall -> Schedule to Block -> Day to Block:
If "Everyday" selected and then disable one of days, "Everyday" should be disabled.
- 3.Fix NAT-> Port forwarding-> Default Server not work.
- 4.Fix OTIST-> Apply (Not select Start) will link to Wizard's WPA-PSK page.
- 5.Fix Wizard-> OTIST Enable (No Encryption) will link to WPA-PSK.
- 6.Fix OTIST has been enabled, click Start and do not select check no encryption button, OTIST will be disabled.
- 7.Add warning message after clicking start button without select no encryption to WPA-PSK auto check box when security mode is no encryption.
- 8.Fix Traffic Redirect Active can not be enabled.
- 9.Set SPI to enabled.
- 10.Fix select field will display blank : (Mozilla only)
 - a.Wireless LAN -> Advanced -> 802.11 Mode -> Mixed
 - b.WAN-> Internet Connection-> Encapsulation-> PPTP
 - c.WAN-> Internet Connection-> Encapsulation-> Ethernet-> Telia Login

20051017_ReleaseNote_V100(ZH0)C0.txt

***** V1.00(ZH.0)b1 *****
First release.