



EZ-Go, EZ-Bridge, EZ3+, EZ2+, EZ1+

Firmware Release Notes

138_09.01 (Released Sep 01 2008)

1. Boot upgrade failed due to size check
2. WEB password did not apply immediately
3. WLAN_DISABLE allowed wlan if with default params up

138_05.12 (Released May 12 2008)

1. Op mode change needed reboot

138_05.11 (Released May 11 2008)

1. Network settings fix not always applied

138_05.02 (Released May 02 2008)

1. Added router functionality on EZ1
2. Change operational mode handling
3. Added simple WEB on all modes
4. Face lift

138_04.06 (Released Apr 06 2008)

1. Fixed NAT Disabled could not be unchecked once checked

138_04.01 (Released Apr 01 2008)

1. Added F/W version for DT

138_03.27 (Released Mar 27 2008)

1. Added IP aliases
2. Fixed password bug
3. Made SSH password change taking effect immediately

138_03.12 (Released Mar 12 2008)

1. Added TTL mangling
2. Added OLSRD mesh networking (EZ3 only.)

138_02.15 (Released Feb 11 2008)

1. Added single port forwarding.

138_02.11 (Released Feb 11 2008)

1. Redirect when IP configuration change and access is over the specific interface.

138_02.07 (Released Feb 07 2008)

1. Fixed WPA security not working in AP-WDS mode.

138_01.25 (Released Jan 25 2008)

1. Discovery Tool changes (f/w)

138_01.22 (Released Jan 22 2008)

1. Added Bandwidth control modules in EZ2 kernel.
2. Fixed PPPoE in EZ2.

137_12.03 (Released Dec 03 2007)

1. Throughput enhancements

137_11.19 (Released Nov 19 2007)

1. Route from LAN used in router modes

137_11.18 (Released Nov 18 2007)

1. New Discovery

137_11.11 (Released Nov 11 2007)

1. Fixed minor DHCP server issues (did not use correct gateway but own IP)
2. Modifying settings in Basic turned off WDS
3. Added Tx Default Key for WDS WEP

137_10.30 (Released Oct 30 2007)

1. Dual Discovery port use
2. Added size control for smaller sized firmwares (EZ1, EZ2)

137_09.14 (Released Sep 14 2007)

1. Fast boot
2. Fast WEB response

136_08.20 (Released Aug 2007)

1. Enabled NAT speedup.

136_08.02 (Released Aug 02 2007)

1. Changed password web page and password handling
2. Fixed multiple passwords remain until reboot
3. Changed web color.js for more and easier customization
4. Fix channel revert to default when change band
5. Fix PtP not restarting properly when changing params

136_07.17 (Released Jul 17 2007)

1. Removed compression negotiation from ppp
2. Fixed PtP mode cannot be altered once selected

136_07.16 (Released Jul 16 2007)

1. Fixed wireless mode can not change after being set to Point-to-point.

136_07.04 (Released Jul 4 2007)

1. Added RADIUS authentication in authentication sequence.

136_06.26 (Released Jun 26 2007)

1. Fixed WPA issue.

136_06.08 (Released Jun 8 2007)

1. Added Save Only mode for web interface changes.

136_05.18 (Released May 18 2007)

1. Changed discovery tool to reply broadcast.

136_05.12 (Released May 12 2007)

1. Wireless driver update to fix rssi indication.

136_04.29 (Released Apr 29 2007)

1. Auth daemon update to fix radius authentication happening only once if client did not disassoc properly.

136_04.19 (Released Apr 19 2007)

1. Allowed SNMP access from everywhere.
2. Removed WEB login timeout.
3. Use PPTP MTU size for ppp interface if selected.

136_04.19 (Released Apr 19 2007)

1. Fixed DHCP client failing most of the time.
2. Removed Turbo Mode, because it was crashing under certain circumstances.

136_04.15 (Released Apr 15 2007)

1. Added Turbo Mode (under test).
2. Uses 1W Tx Boost.

136_04.14 (Released Apr 14 2007)

1. Added QoS.
2. Added 'radiusclient' app.
3. Minor change in PPTP (ctrl).

136_03.28 (Released Mar 28 2007)

1. Updated auth daemon.

136_03.19 (Released Mar 19 2007)

1. Wlan init for WEP Radius (encmode).

136_03.01 (Released Mar 1 2007)

1. Updated wlan driver and auth daemon to swap WEP radius group/paiwise key.

136_02.14 (Released Feb 14 2007)

1. Updated wlan driver and auth daemon to change WEP radius/MAC auth assoc sequence.
2. Fix for web double login (under test).

136_02.13 (Released Feb 11 2007)

1. Changed Web Apply process.

136_02.11 (Released Feb 11 2007)

1. Fixed discovery daemon minor issues.

136_02.06 (Released Feb 05 2007)

1. Added HW version information.

136_02.05 (Released Feb 05 2007)

1. Added LNA option.

136_01.31 (Released Jan 31 2007)

1. Updated wlan driver and auth daemon to change WEP radius assoc sequence.

136_01.30 (Released Jan 30 2007)

1. Support discovery on multiple interfaces, configurable through WEB.

136_01.24 (Released Jan 24 2007)

1. Added support for more LEDS (3+_v2 h/w).
2. Swap IPs when changing to/from AP router, so that ethernet interface keeps its IP.

136_01.22 (Released Jan 22 2007)

1. Added Disassociate station feature.

136_01.21 (Released Jan 21 2007)

1. Update Wlan driver and AUTH deamon for WEP radius related issues (group key, optional WEP).

136_01.11 (Released Jan 11 2007)

1. Added Optional WEP for client to connect to non matching WEP AP. !!! Only manually.

136_01.05 (Released Jan 05 2007)

1. Update Wlan driver and AUTH deamon (fixes Tx Hangup issue).

135_12.29 (Released Dec 29 2006)

1. Restart webs after recovering from bad configuration.
2. PtP save BSSID (did not always work).
3. Restart PpTP.

135_12.18 (Released Dec 18 2006)

1. Fixed power settings preservation upon reset to defaults.

135_11.29 (Released Nov 29 2006)

2. Fix wizard that started repeater interface.
3. Make custom script executable without reboot.

135_11.09 (Released No 09 2006)

1. Reset to defaults when SSH password is empty.

135_10.30 (Released Oct 30 2006)

1. Separated ping watchdog from miscellaneous.
2. Added ssh/telnet password setting in web.

135_10.03 (Released Oct 02 2006)

1. Added mii support in eth driver.
2. Added eth settings.

135_10.02 (Released Oct 02 2006)

1. Added Telnet server.
2. Added access settings in web.

135_09.27 (Released Sept 27 2006)

1. Added Bandwidth test.

135_09.23 (Released Sept 23 2006)

4. Multi platform support.
5. Updated auth daemon.
6. Support WEP per client from Radius.

134_09.07 (Released Sept 07 2006)

1. PtP status display debug.

134_09.04 (Released Sept 04 2006)

1. PtP debug.

134_09.01 (Released Sept 01 2006)

1. Added Point-to-point mode.
2. Added SiteSurvey results in WDS page.

134_08.30 (Released Aug 30 2006)

1. Added "plink" (from PuTTY) ssh and telnet client.

134_08.29 (Released Aug 29 2006)

1. Fix Custom files Read problem.
2. Fix Custom Files Dos2Unix for blank lines.
3. Fix wireless version takes late so that sometimes it showed N/A in status.

134_08.28 (Released Aug 28 2006)

1. Fix FF web blank page issue.

134_08.24 (Released Aug 24 2006)

1. Updated wlan driver.
2. Fix wep negotiation issue (client still connected when AP switched to WEP).

134_08.21 (Released Aug 21 2006)

1. Updated wlan and auth driver.
2. Added Apply mode options for Apply&Save (as before) and Apply only.
3. Added Hotspot password management and print.
4. Added wireless driver version info in status.
5. Fixed VPN passthrough firewall rules.

134_08.14 (Released Aug 14 2006)

1. Added DHCP renew on reconnect.
2. Added DHCP manual renew.

134_08.13 (Released Aug 13 2006)

1. Added delay for remote syslog to work.
2. Fixed Re-Enable WLAN bug.

134_08.10 (Released Aug 10 2006)

1. Fixed WLAN LED initialization.

134_08.06 (Released Aug 06 2006)

1. HotSpot enhancements.

134_08.05 (Released Aug 04 2006)

1. Radius support in HotSpot.

134_07.31 (Released July 31 2006)

1. WLAN led used for Antenna Alignment.

134_07.25 (Released July 25 2006)

1. Web changes.

- ✚ ACL refresh.
 - ✚ ACL disable in client modes.
 - ✚ WDPING expected replies parameter.
 - ✚ FW upgrade hour-glass.
2. Buzzer control through Antenna Alignment.

134_07.14 (Released July 14 2006)

1. Buzzer support based on RSSI debug.
2. Boot version support (requires new boot).

134_06.30 (Released June 30 2006)

1. Custom files dos-unix conversion.
2. Buzzer support based on RSSI.

134_06.28 (Released June 28 2006)

1. Added ACL failure handling support.
2. Added login information in status.

134_06.26 (Released June 26 2006)

1. Added SNMP page in web.
2. Added scripting support.
3. Added web customized pages download.

134_06.07 (Released: June 07 2006)

1. Added BSSID entry field.
2. Added Regulatory domain pull-down.
3. Fixed DHCP issue return to default.
4. Fixed Wizard issue resetting DHCP and simple web.

134_05.31 (Released: May 31 2006)

1. Changed Tx Power levels to 1dB step.

134_05.29 (Released: May 29 2006)

1. Added static DHCP ONLY server option.
2. Updated WLAN driver.
3. Updated AUTH daemon.

133_05.26 (Released: May 26 2006)

1. Changed version info format.

1.3.3 (Released: May 23 2006)

1. Proxy HTTPS supported.
2. Show Tx/Rx rate in client mode Status page.
3. Proxy through DHCP settings or free IP text.

1.3.3 (Released: May 22 2006)

1. Added Static DHCP entries.

1.3.3 (Released: May 10 2006)

1. Added Proxy HTTP.

1.3.3 (Released: May 08 2006)

1. Added HTTPS support.

1.3.3 (Released: May 07 2006)

1. IP Admin debug.

1.3.3 (Released: May 06 2006)

1. Get IP form MAC.
2. Added admin button in wireless client list to open web browser on client's IP.

1.3.3 (Released: May 03 2006)

1. Fixed repeater interface down after changing settings on WAN.
2. Changed full restart after configuration changes.
3. Fixed default route addition issue between PPP and LAN interface.

1.3.3 (Released: Apr 22 2006)

1. Added HOTSPOT show client list and disconnect control.

1.3.3 (Released: Apr 20 2006)

1. Added HOTSPOT functionality.

1.3.3 (Released: Apr 19 2006)

1. Redirection reform.
2. Count Down for redirection.
3. Web Reform.

1.3.3 (Released: Apr 18 2006)

1. Stripped down version debug.
2. Added daylight saving check box.
3. Web reform.

1.3.3 (Released: Apr 16 2006)

1. Bridge web pages split into Simple and Advanced interface.
2. Added RSSI and IP to wireless client list.
3. Added comment from ACL to wireless client list.

1.3.3 (Released: Apr 12 2006)

1. Web reform.
2. Replaced authentication daemon to fix compatibility and memory leak issue.

1.3.3 (Released: Apr 10 2006)

1. Fixed bug on graphs (RSSI in AP mode).

1.3.3 (Released: Apr 09 2006)

1. Added Packets vs Bytes graph.
2. Used updated wireless driver to fix dynamic rate change in client mode.

1.3.3 (Released: Apr 07 2006)

1. Added basic user privileges.
2. Added mac range in AP access control.

1.3.3 (Released: Apr 04 2006)

1. Added current statistics.

1.3.3 (Released: Apr 02 2006)

1. Web menu pull-over instead of tree.

1.3.3 (Released: Mar 29 2006)

1. Added ping watchdog.
2. Added check in IP configuration to restore defaults in order to avoid loosing the device.
3. Added RSSI band graph.

1.3.3 (Released: Mar 26 2006)

1. Web reform.
2. Added ethernet interface status info.

1.3.3 (Released: Mar 25 2006)

1. Added proxy ARP when NAT disabled.
2. Added control for ICMP through firewall.
3. Reboot when upgrade multiple images file.
4. Allow web pages first in multiple images file.
5. Fixed bug when upgrading web pages, bunzip2 failed occasionally.

1.3.3 (Released: Mar 23 2006)

1. Did not revert to defaults if new members are added at the end of the configuration structure.

1.3.3 (Released: Mar 22 2006)

1. Support Disable NAT.
2. Start firewall/NAT even when DHCP enabled on WAN interface.
3. Does not stop SSHD when doing firmware upgrade.

1.3.3 (Released: Mar 21 2006)

1. Removed scanning all channels every minute.

1.3.3 (Released: Mar 10 2006)

1. Statistics show byte stats.
2. Show Ethernet clients in WISP mode.

1.3.3 (Released: Mar 09 2006)

1. Save traffic data on reboot.

1.3.3 (Released: Mar 08 2006)

1. NTP working after restart.
2. Restart WEB server when changing operation modes.
3. Web pages upload does not reboot the device.

1.3.3 (Released: Mar 07 2006)

1. Traffic graph.
2. More WEB reform.
3. WEB stripped down versions.
4. Automate operation mode change to affect WLAN mode.

1.3.2 (Released: Feb 28 2006)

1. Web crash when on public IP fixed.
2. Unlock KEY.
3. SSID with SPACE passed until the space in Repeater mode fixed.
4. Restore to defaults, reboots the device.

1.3.1 Initial Version

1. Web reform.
2. Firewall working on Bridge mode.
3. Lock on specific MACs.