

WE3300-00

Firmware Release Note

V5.70(ACKA.2)C0

Date: Apr 2, 2026

Author: Frank Chang

Reviewer:

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TABLE OF CONTENTS

| | |
|--|----|
| REVISION HISTORY..... | 4 |
| SUPPORTED PLATFORMS:..... | 5 |
| VERSIONS: | 5 |
| NOTES:..... | 5 |
| PUBLIC DOMAIN SOFTWARE ANNOUNCEMENTS | 6 |
| KNOWN ISSUES..... | 12 |
| MODIFICATIONS IN 5.70(ACKA.2)C0..... | 12 |
| MODIFICATIONS IN 5.70(ACKA.2)B4..... | 13 |
| MODIFICATIONS IN 5.70(ACKA.2)B3..... | 14 |
| MODIFICATIONS IN 5.70(ACKA.2)B2..... | 15 |
| MODIFICATIONS IN 5.70(ACKA.2)B1..... | 18 |
| MODIFICATIONS IN 5.70(ACKA.1)C0..... | 19 |
| MODIFICATIONS IN 5.70(ACKA.1)B9..... | 19 |
| MODIFICATIONS IN 5.70(ACKA.1)B8..... | 20 |
| MODIFICATIONS IN 5.70(ACKA.1)B7..... | 21 |
| MODIFICATIONS IN 5.70(ACKA.1)B6..... | 22 |
| MODIFICATIONS IN 5.70(ACKA.1)B5..... | 24 |
| MODIFICATIONS IN 5.70(ACKA.1)B4..... | 25 |
| MODIFICATIONS IN 5.70(ACKA.1)B3..... | 26 |
| MODIFICATIONS IN 5.70(ACKA.1)B2..... | 27 |
| MODIFICATIONS IN 5.70(ACKA.1)B1..... | 29 |
| MODIFICATIONS IN 5.70(ACKA.0)C0..... | 29 |
| MODIFICATIONS IN 5.70(ACKA.0)B7..... | 30 |
| MODIFICATIONS IN 5.70(ACKA.0)B6..... | 30 |
| MODIFICATIONS IN 5.70(ACKA.0)B5..... | 31 |
| MODIFICATIONS IN 5.70(ACKA.0)B4..... | 32 |

MODIFICATIONS IN 5.70(ACKA.0)B3..... 33

MODIFICATIONS IN 5.70(ACKA.0)B2..... 35

MODIFICATIONS IN 5.70(ACKA.0)B1..... 36

Revision History

| Date | Release | Author | Description |
|------------|---------|-------------|--------------------------------|
| 2024/03/21 | 1.0 | Frank Chang | FW release for V5.70(ACKA.0)b1 |
| 2024/05/24 | 1.1 | Frank Chang | FW release for V5.70(ACKA.0)b2 |
| 2024/06/28 | 1.2 | Frank Chang | FW release for V5.70(ACKA.0)b3 |
| 2024/07/26 | 1.3 | Frank Chang | FW release for V5.70(ACKA.0)b4 |
| 2024/09/09 | 1.4 | Frank Chang | FW release for V5.70(ACKA.0)b5 |
| 2024/09/26 | 1.6 | Frank Chang | FW release for V5.70(ACKA.0)b6 |
| 2024/10/4 | 1.7 | Frank Chang | FW release for V5.70(ACKA.0)b7 |
| 2024/10/8 | 1.8 | Frank Chang | FW release for V5.70(ACKA.0)C0 |
| 2024/12/27 | 1.9 | Frank Chang | FW release for V5.70(ACKA.1)b1 |
| 2025/2/14 | 1.10 | Frank Chang | FW release for V5.70(ACKA.1)b2 |
| 2025/3/17 | 1.11 | Frank Chang | FW release for V5.70(ACKA.1)b3 |
| 2025/4/22 | 1.12 | Frank Chang | FW release for V5.70(ACKA.1)b4 |
| 2025/5/23 | 1.13 | Frank Chang | FW release for V5.70(ACKA.1)b5 |
| 2025/7/18 | 1.14 | Frank Chang | FW release for V5.70(ACKA.1)b6 |
| 2025/9/3 | 1.15 | Frank Chang | FW release for V5.70(ACKA.1)b7 |
| 2025/9/24 | 1.16 | Frank Chang | FW release for V5.70(ACKA.1)b8 |
| 2025/10/15 | 1.17 | Frank Chang | FW release for V5.70(ACKA.1)b9 |
| 2025/10/23 | 1.18 | Frank Chang | FW release for V5.70(ACKA.1)C0 |
| 2025/10/23 | 1.19 | Frank Chang | FW release for V5.70(ACKA.2)b1 |
| 2025/12/1 | 1.20 | Frank Chang | FW release for V5.70(ACKA.2)b2 |
| 2025/12/23 | 1.21 | Frank Chang | FW release for V5.70(ACKA.2)b3 |
| 2026/2/9 | 1.22 | Frank Chang | FW release for V5.70(ACKA.2)b4 |
| 2026/4/2 | 1.23 | Frank Chang | FW release for V5.70(ACKA.2)C0 |

**WE3300-00
V5.70(ACKA.2)C0
Release Note**

Date: Apr 2, 2026

Supported Platforms:

Zyxel WE3300-00

Versions:

Bootbase version : V2.9 | 12/27/2024 13:44:41

Firmware version : V5.70(ACKA.2)C0

Kernel version: 5.4.271

WLAN code version: mt7990_20240805-e24961

Notes:

Public Domain Software Announcements

| Open Source Used | Version | From (Source) | Licensing Term | Modified / Used |
|------------------|---------------------|---|--------------------|-----------------|
| alsa-lib | 1.2.4-1 | https://ftp.osuosl.org/pub/blfs/conglomeration/alsa-lib/alsa-lib-1.2.4.tar.bz2 | LGPL-2.1-only | Used |
| alsa-ucm-conf | 1.2.4-1 | https://www.alsa-project.org/files/pub/lib/alsa-ucm-conf-1.2.4.tar.bz2 | bsd-3-clause-clear | Used |
| alsa-utils | 1.2.4-1 | https://ftp.osuosl.org/pub/blfs/conglomeration/alsa-utils/alsa-utils-1.2.4.tar.bz2 | gpl-2.0-only | Used |
| argp-standalone | 1.3 | http://sources.buildroot.net/argp-standalone/argp-standalone-1.3.tar.gz | LGPL-2.0-only | Used |
| atftp | 0.8.0 | https://sourceforge.net/projects/atftp/ | gpl-2.0-only | Modified |
| attr | 2.4.48 | http://savannah.nongnu.org/projects/attr | gpl-2.0-only | Used |
| binutils | 2.35.1 | https://sourceware.org/pub/binutils/releases/ | gpl-2.0-only | Used |
| bridge-utils | 1.7 | http://www.linuxfromscratch.org/blfs/view/svn/basicnet/bridge-utils.html | gpl-2.0-only | Modified |
| busybox | 1.31.1 | https://busybox.net/ | gpl-2.0-only | Modified |
| bwm-ng | 0.6.1 | http://www.gropp.org/?id=projects&sub=bwm-ng | gpl-2.0-only | Modified |
| bzip2 | 1.0.8 | http://sources.buildroot.net/bzip2/bzip2-1.0.8.tar.gz | bsd-3-clause | Modified |
| ca-certificates | 20210119 | http://ftp.debian.org/debian/pool/main/c/ca-certificates/ca-certificates_20210119.tar.xz | gpl-2.0-only | Used |
| c-ares | 1.30.0 | https://c-ares.haxx.se/download | gpl-2.0-only | Modified |
| cgi-io | 2022-08-10-901b0f04 | https://firmware.download.immortalwrt.eu.org/package-sources/cgi-io-2021-09-08-98cef9dd.tar.xz | ISC | Used |
| clinkc | 2.4 | https://sourceforge.net/projects/clinkc/ | bsd-3-clause | Modified |
| conntrack-tools | 1.4.6 | https://git.netfilter.org/conntrack-tools/ | gpl-2.0-only | Used |
| curl | 8.7.1 | https://curl.askapache.com/download/ | gpl-2.0-only | Modified |
| Berkeley DB | 4.7.25.NC | https://src.fedoraproject.org/lookaside/extras/nss_db/db-4.7.25.NC.tar.gz/073ab7f20d24b3872a51ca762f5090e7/db-4.7.25.NC.tar.gz | Sleepycat | Modified |
| dnsmasq | 2.85 | http://www.thekelleys.org.uk/dnsmasq/doc.html | gpl-2.0-only | Modified |

| | | | | |
|-------------|---------------------|---|--------------------------------|----------|
| dropbear | 2024.85 | https://github.com/mkj/dropbear | MIT | Modified |
| dtc | 1.6.0 | https://git.kernel.org/pub/scm/utils/dtc/dtc.git | gpl-2.0-only | Modified |
| ebtables | 2018-06-27-48cff25d | https://git.netfilter.org/ebtables/ | gpl-2.0-only | Modified |
| elfutils | 0.18 | https://fedorahosted.org/elfutils/ | gpl-2.0-only | Modified |
| ethtool | 5.1 | http://www.kernel.org/pub/software/network/ethtool/ | gpl-2.0-only | Used |
| eventlog | 0.2.10 | https://github.com/balabit/eventlog | bsd-3-clause | Used |
| expat | 2.7.0 | https://github.com/libexpat/libexpat | MIT | Used |
| ez-ipupdate | 3.0.11b8 | http://ez-ipupdate.com/ | gpl-2.0-only | Modified |
| fdk-aac | 2.0.1 | https://codeload.github.com/mstorsjo/fdk-aac/tar.gz/v2.0.1 | Fraunhofer-FDK-AAC-for-Android | Modified |
| ffmpeg | 7.1 | https://ffmpeg.org/releases/ | gpl-2.0-or-later | Modified |
| flac | 1.3.3 | https://downloads.xiph.org/releases/flac/ | gpl-2.0-only | Modified |
| fstools | 2021-01-04-c53b1882 | https://sources.openwrt.org/fstools-2021-01-04-c53b1882.tar.xz | gpl-2.0-only | Modified |
| fwtool | 2019-11-12-8f7fe925 | https://openwrt.org/packages/pkgdata/fwtool | gpl-2.0-only | Used |
| gdbm | 1.18.1 | https://www.gnu.org/software/gdbm/ | gpl-3.0-only | Modified |
| gettext | 0.19.8.1 | http://www.gnu.org/software/gettext/ | gpl-3.0-only | Used |
| glib | 2.68.4 | http://www.gtk.org/ | lgpl-2.1-only | Used |
| gmp | 6.2.1 | http://gmplib.org/ | gpl-3.0-only | Used |
| gnutls | 3.8.0 | http://www.gnutls.org/ | gpl-2.0-only | Modified |
| hostapd | 2022-07-29-b704dc72 | http://hostap.epitest.fi/ | bsd-3-clause | Modified |
| i2c-tools | 4.3 | https://i2c.wiki.kernel.org/index.php/I2C_Tools | gpl-2.0-only | Used |
| iperf | 3.10.1 | https://downloads.es.net/pub/iperf/iperf-3.10.1.tar.gz | MIT | Used |
| iproute2 | 5.11.0 | https://github.com/shemminger/iproute2 | gpl-2.0-only | Modified |
| iptables | 1.8.7 | https://git.netfilter.org/iptables/ | gpl-2.0-only | Modified |
| iw | 5.19 | http://wireless.kernel.org/en/users/Documentation/iw | ISC | Modified |
| jansson | 2.13.1 | http://www.digip.org/jansson/releases/ | MIT | Used |
| json-c | 0.15 | https://github.com/json-c/json-c/downloads | MIT | Modified |
| jsonfilter | 2018-02-04-c | http://git.openwrt.org/?p=project/jsonpath.git | ISC | Modified |

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|------------------------|---------------------|---|---------------|----------|
| | 7e938d6 | | | |
| kmod | 27 | https://www.kernel.org/pub/linux/utils/kernel/kmod/ | lgpl-2.1-only | Used |
| lame | 3.1 | http://sourceforge.net/projects/lame | lgpl-2.0-only | Used |
| lftp | 4.9.2 | https://lftp.yar.ru/ | gpl-3.0-only | Used |
| libcap | 2.43 | https://www.kernel.org/pub/linux/libs/security/linux-privs/libcap2/ | gpl-2.0-only | Modified |
| libcap-ng | 0.8.1 | https://people.redhat.com/sgrubb/libcap-ng/index.html | gpl-2.0-only | Used |
| libdbi | 0.9.0 | http://libdbi.sourceforge.net/ | lgpl-2.1-only | Used |
| libedit | 20210419-3.1 | http://pkgs.fedoraproject.org/repo/pkgs/libedit/libedit-20080712-2.11.tar.gz/ | BSD-3-Clause | Modified |
| libexif | 0.6.22 | https://libexif.github.io/ | lgpl-2.1-only | Modified |
| libffi | 3.3 | http://pkgs.fedoraproject.org/repo/pkgs/libffi/libffi-3.0.11.tar.gz/ | MIT | Used |
| libgpiod | 1.4.4 | https://git.kernel.org/pub/scm/libs/libgpiod/libgpiod.git | lgpl-2.1-only | Used |
| libiconv | 1.16 | https://ftp.gnu.org/gnu/libiconv/libiconv-1.16.tar.gz | lgpl-2.0-only | Modified |
| libid3tag | 0.15.1b | http://mad.sourceforge.net/ | gpl-2.0-only | Used |
| libiinfo | 2024-03-08-8ffb8bfd | https://git.openwrt.org/project/iwinfo.git | gpl-2.1-only | Used |
| libjpeg-turbo | 2.0.6 | https://www.libjpeg-turbo.org/ | BSD-3-Clause | Used |
| libmnl | 1.0.4 | http://www.netfilter.org/projects/libmnl/ | lgpl-2.1-only | Modified |
| libnetfilter_conntrack | 1.0.8 | https://git.netfilter.org/libnetfilter_conntrack/ | gpl-2.0-only | Used |
| libnetfilter_cthelper | 1.0.0 | http://www.netfilter.org/projects/libnetfilter_cthelper/ | gpl-2.0-only | Used |
| libnetfilter_cttimeout | 1.0.0 | http://www.netfilter.org/projects/libnetfilter_cttimeout/ | gpl-2.0-only | Used |
| libnetfilter_queue | 1.0.5 | https://git.netfilter.org/libnetfilter_queue/ | gpl-2.0-only | Used |
| libnfnetlink | 1.0.1 | https://git.netfilter.org/libnfnetlink/ | gpl-2.0-only | Used |
| libnl | 3.5.0 | http://www.infradead.org/~tgr/libnl/ | lgpl-2.1-only | Modified |
| libnl-tiny | 2023-07-27-bc92a280 | https://github.com/openwrt/openwrt/tree/master/package/libs/libnl-tiny | lgpl-2.1-only | Modified |
| libogg | 1.3.4 | https://downloads.xiph.org/releases/ogg/ | BSD-3-Clause | Used |

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|------------------|---------------------|---|---------------------|----------|
| libpcap | 1.9.1 | www.tcpdump.org | BSD-3-Clause | Used |
| libselinux | 3.2 | https://github.com/SELinuxProject/selinux/releases/download/3.2 | Public-Domain | Used |
| libsepol | 3.2 | https://github.com/SELinuxProject/selinux/releases/download/3.2 | lgpl-2.1-only | Used |
| libsrtp | 1.6.0 | http://oss.metaparadigm.com/json-c/ | BSD-3-Clause | Modified |
| libstrophe | 0.12.2 | https://codeload.github.com/strophe/libstrophe/tar.gz/ | gpl-3.0-only | Modified |
| libtirpc | 1.3.2 | http://libtirpc.sourceforge.net/ | BSD-3-Clause | Modified |
| libubox | 2021-05-16-b14c4688 | http://mirror.greenwavereality.com/openwrt/ | ISC | Used |
| libusb | 1.0.24 | https://sourceforge.net/projects/libusb/ | lgpl-2.1-only | Used |
| libvorbis | 1.3.7 | http://downloads.xiph.org/releases/vorbis/ | BSD-3-Clause | Used |
| libwebsockets | 4.3.1 | https://codeload.github.com/warmcat/libwebsockets/tar.gz/v3.1.0 | MIT | Modified |
| libxml2 | 2.9.12 | http://xmlsoft.org/sources/ | MIT | Used |
| Linux/Arm Kernel | 5.4.271 | http://ftp.ntu.edu.tw/pub/linux/kernel/v5.x/ | gpl-2.0-only | Modified |
| logrotate | 3.22.0 | https://launchpad.net/ubuntu/hardy/i386/logrotate/ | gpl-2.0-only | Modified |
| lua | 5.1.5 | http://www.tecgraf.puc-rio.br/lua/ftp/ | MIT | Modified |
| lua | 5.3.5 | http://www.tecgraf.puc-rio.br/lua/ftp/ | MIT | Modified |
| luasocket | 2019-04-21-733af884 | https://github.com/diegonehab/luasocket | MIT | Modified |
| lucihttp | 2021-06-11-3dc89af4 | https://github.com/jow-/lucihttp.git | MIT | Used |
| lvm2 | 2.03.16 | https://sourceware.org/pub/lvm2 | gpl-2.0 lgpl-2.1 | Modified |
| lxc | 2.0.4 | https://linuxcontainers.org/lxc/downloads/ | gpl-2.0-only | Modified |
| mailsend | 1.19 | https://github.com/muquit/mailsend/ | BSD-3-Clause | Modified |
| mbedtls | 2.16.12 | https://codeload.github.com/ARMmbed/mbedtls/tar.gz/v2.16.11 | gpl-2.0-only | Modified |
| miniupnpd | 2.3.1 | https://miniupnpd.tuxfamily.org/files/ | BSD-3-Clause | Modified |
| mosquitto | 2.0.14 | https://mosquitto.org/files/source/ | EPL-20 | Used |
| mtd-utils | 2.1.2 | ftp://ftp.infradead.org/pub/mtd-utils/ | gpl-2.0-only | Modified |

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|-----------------|-------------------------|---|---------------|----------|
| musl-fts | 1.2.7 | https://github.com/pullmoll/musl-fts.git | BSD-3-Clause | Used |
| nat46 | 2020-08-17-3 62640b4 | https://github.com/ayourtch/nat46.git | gpl-2.0-only | Modified |
| nbtscan | 1.7.2 | http://ftp.debian.org/debian/pool/main/n/nbtscan/ | gpl-2.0-only | Used |
| ncurses | 6.2 | http://ftp.gnu.org/pub/gnu/ncurses/ | MIT | Modified |
| net-snmp | 5.9.4 | http://www.net-snmp.org/ | BSD-3-Clause | Modified |
| nettle | 3.9.1 | https://ftp.gnu.org/gnu/nettle/ | gpl-2.0-only | Modified |
| nghttp2 | 1.57.0 | https://osdn.net/projects/immortalwrt/storage/sources/nghttp2-1.43.0.tar.xz/ | MIT | Used |
| ntpclient | 2015_365 | http://doolittle.icarus.com/ntpclient/ | gpl-2.0-only | Modified |
| nuttcp | 8.2.2 | http://nuttcp.net/nuttcp/nuttcp-8.2.2.tar.bz2 | gpl-2.0-only | Used |
| omcproxy | 2018-12-14-7 22151f0 | https://osdn.net/projects/immortalwrt/storage/sources/omcproxy-2018-12-14-722151f0.tar.xz/ | apache-2.0 | Modified |
| openssl | 3.2.0 | http://www.openssl.org | OpenSSL | Modified |
| openwrt-keyring | 2021-02-20-4 9283916 | https://openwrt.org/docs/guide-user/security/signatures | gpl-2.0-only | Used |
| pciutils | 3.8.0 | https://github.com/yifengyou/pciutils-3.7.0 | gpl-2.0-only | Modified |
| pcp-master | 1 | https://github.com/libpcp/pcp | gpl-2.1-only | Modified |
| pcre2 | 10.44 | https://github.com/PCRE2Project/pcre2/releases/ | bsd-3-clause | Used |
| pcre | 8.44 | https://sourceforge.net/projects/pcre/files/pcre/8.44/ | gpl-2.0-only | Used |
| popt | 1.16 | http://rpm5.org/files/popt/ | MIT | Modified |
| ppp | 2.4.3 | http://www.roaringpenguin.com/pppoe | gpl-2.0-only | Modified |
| pptp | 1.7.1 | https://sourceforge.net/projects/pptpclient/files/pptp/pptp-1.7.1/ | gpl-2.0-only | Used |
| procd | 2021-03-08-2 cfc26f8 | https://downloads.openwrt.org/releases/21.02.1/targets/arc770/generic/openwrt-21.02.1-arc770-generic-default.manifest | lgpl-2.1-only | Modified |
| pure-ftpd | 1.0.50 | http://pureftpd.org | ISC | Modified |
| python3 | 3.9.18 | https://www.python.org/ftp/python/3.9.18 | Python/2.0 | Modified |
| quagga | 1.2.4 | http://www.quagga.net | gpl-2.0-only | Modified |
| radvd | 1.8 | http://www.litech.org/radvd/ | bsd-3-clause | Used |
| readline | 8.2 | http://cnswww.cns.cwru.edu/php/chet/readline/rltop.html | gpl-3.0-only | Used |

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|----------------|---------------------|---|------------------|----------|
| resolveip | 2 | https://github.com/openwrt/openwrt/tree/openwrt-21.02/package/network/utils/resolveip | gpl-2.0-only | Used |
| rp-pppoe | 3.14 | https://dianne.skoll.ca/projects/rp-pppoe/download | gpl-2.0-only | Modified |
| sqlite | 3460000 | http://www.sqlite.org/ | Public-Domain | Used |
| strongswan | 5.9.11 | https://www.strongswan.org/ | gpl-2.0-or-later | Modified |
| swconfig | 12 | https://github.com/openwrt-mirror/openwrt/blob/master/target/linux/generic/files/drivers/net/phy/swconfig.c | gpl-2.0-only | Used |
| syslog-ng | 4.7.1 | https://github.com/balabit/syslog-ng | gpl-2.0-only | Used |
| tcpdump | 4.99.4-3 | http://www.tcpdump.org/ | bsd-3-clause | Used |
| u-boot | 2021.01 | https://source.denx.de/u-boot/u-boot | gpl-2.0-only | Used |
| ubox | 2020-10-25-9ef88681 | https://git.openwrt.org/project/ubox.git | gpl-2.0-only | Used |
| ubus | 2021-06-30-4fc532c8 | https://git.openwrt.org/?p=project/ubus.git;a=shortlog | lgpl-2.1-only | Used |
| uci | 2021-04-14-4b3db117 | https://git.openwrt.org/project/uci.git | lgpl-2.1-only | Used |
| uclient | 2023-04-13-007d9454 | https://git.openwrt.org/project/uclient.git | ISC | Used |
| udhcp | 0.9.8 | http://udhcp.busybox.net/ | gpl-2.0-only | Modified |
| urandom-seed | 3 | https://github.com/ntlf9t/openwrt-1/blob/master/package/system/urandom-seed/files/etc/init.d/urandom_seed | gpl-2.0-only | Used |
| urngd | 2023-07-25-7aefb47b | http://mirror.greenwavereality.com/openwrt/ | gpl-2.0-only | Used |
| usign | 2020-05-23-f1f65026 | https://download.iopsys.eu/iopsys/mirror/usign-2020-05-23-f1f65026.tar.xz | ISC | Used |
| ustream-ssl | 2022-01-16-868fd881 | https://github.com/KoWming/Openwrt-LEDE-dl/blob/main/ustream-ssl-2020-12-10-68d09243.tar.xz | ISC | Used |
| util-linux | 2.36.1 | https://github.com/karelzak/util-linux/ | gpl-2.0-only | Used |
| wide-dhcpv6 | 20080615 | https://sourceforge.net/projects/wide-dhcpv6/ | bsd-3-clause | Modified |
| wireless-regdb | 2022.08.12 | https://git.kernel.org/pub/scm/linux/kernel/git/sforshee/wireless-regdb.git/ | ISC | Modified |
| wireless-tools | 29 | https://hewlettpackard.github.io/wireless-tools | gpl-2.0-only | Modified |
| wsdd2 | 2021-08-09-bcc51c3e | https://github.com/Netgear/wsdd2 | gpl-3.0-only | Used |

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|----------|---------|---|------------------|----------|
| xl2tpd | 1.3.16 | https://github.com/xelerance/xl2tpd.git | gpl-2.0-only | Modified |
| xz | 5.2.5 | https://tukaani.org/xz | gpl-2.0-only | Modified |
| zeromq | 4.3.4 | http://www.zeromq.org/ | gpl-3.0-or-later | Used |
| zlib | 1.3.1-1 | https://github.com/madler/zlib | zlib | Used |
| zoneinfo | 2021a-1 | https://www.iana.org/time-zones/repository/releases/tzcode2021a.tar.gz | BSD-3-Clause | Modified |

Known issues

| Modules | Issue | Risk Impact Information |
|---------|---|-------------------------|
| GUI | If you upgrade from V5.70(ACKA.0)C0 to a later version, you need to restore the default settings to support switching to Router mode in the operation mode GUI. | |

Modifications in 5.70(ACKA.2)C0

Based on V5.70(ACKA.2)b4 to release V5.70(ACKA.2)C0

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
| | |

Modifications in 5.70(ACKA.2)b4

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| GUI | 1. [#248177] add GUI display in power saving mode |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| Security | 1. [#249593] Zyxel-SI-1653 [Vulnerability] post-authentication command injection vulnerability in the DomainName parameter of the DHCP configuration file |
| LED | 1. [#248314] [LED][Router mode] After pressing the WPS HW button, the indicator light will flash amber over 120 seconds 2. [#218766] [LED] Fix channel disable 5G and press HW WPS, the WPS LED can not stop flashing. (random) |
| System | 1. [#248145] [Router mode][System] After doing partial factory reset, DUT was not reset to Extender mode 2. [#248100] [System] Add/Modify Power Saving, it will cause keep loading. 3. [#248086] [System] Some default settings are missing in DST document. |
| Wireless | 1. [#248116] [Regression][WLAN] After disabling the mesh, the DUT 5G WiFi had no beacon signal 2. [#243582] [eITS#251001076][Internal][Tom Office][WE3300] wifi client disconnect issue |
| ACTS | 1. [#244155] [ACTS][WLAN] Hide SSID not work, only ACTS can reproduce this issue 2. [#233443] [ACTS][Mpro Mesh][TR-369] Data element Parameter check fail |
| GUI | 1. [#213174] [GUI]\$24 connect to DUT but the device is in Wired page(random) |

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| LAN | 1. [#212633] [LAN] Change LAN PC speed to 100M/full or 10M/full will disconnect with extender. |
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Modifications in 5.70(ACKA.2)b3

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| TR-181 | 1. [#241671] [eITS#250900536] WE3300, add support for TR181 parameters |
| System | 1. [#247437] [eITS#250800810] Support VLAN 0 WAN interface to receive untagged packets (Configurable) |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| MPro Mesh | 1. [#246305] [MPro Mesh] Some wifi clients is single band (like Galaxy-S22), but it judge to dual band in Connectivity page. (rate :100%) 2. [#246291] [MPro Mesh] Controller 5G SW WPS cannot onboard RP agent. (rate : 100%) 3. [#246413] [MPro Mesh] [Regression] After change GW 5G channel, it will cause Controller does not send 5G beacon. (rate : 30%) 4. [#246356] [MPro Mesh] [Regression] After reboot Controller, it will cause one or two RP_Agent can't connect back to Controller backhal. (rate : 30%) 5. [#246293] [MPro Mesh] In Agent console enter "zyslctl -a" should not be permit. |
| ACTS | 1. [#244814] [ACTS][WLAN] 802.11 mode can't be set |
| Wireless | 1. [#246838] [WLAN] After disable/Enable 2.4G & 5G Wireless LAN by WebGUI, 2.4G & 5G no beacon |

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|------------|---|
| | <ol style="list-style-type: none"> [#246582] [Regression][LED] WPS LED lights amber blinking over 120 seconds [#228798] [eITS#250200895][WE3300-00] Unable to Connect UEs to the Mesh Network with Wi-Fi [#228776] [eITS#250200897][WE3300-00] Ethernet to Wi-Fi Backhaul Switching Issue |
| GUI | <ol style="list-style-type: none"> [#241313] [eITS#250701476]Empty connectivity topology [#228799] [eITS#250200900][WE3300-00] Incorrect Topology Display [#229128] [TR069][Router mode] CPE can not clear Device.Hosts.Host information after disconnect all Clients |
| Throughput | <ol style="list-style-type: none"> [#235017] [eITS#250301130][WE3300] with MLO, occasionally experiences extremely low throughput [#235016] [eITS#250301129][WE3300] The backhaul throughput [#235015] [eITS#250301128][WE3300] Wi-Fi 7 devices has significantly low throughput with the default MLO settings [#246411] [MPro Mesh] Backhaul throughput testing will cause the controller to reboot. |

Modifications in 5.70(ACKA.2)b2

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|--|
| GUI | <ol style="list-style-type: none"> [#245600] [eITS#251101467]Feature request to change values of Traffic Status from Byte to MB or GB |
| Security | <ol style="list-style-type: none"> [#241305] Support for LAN filter to include STA from WiFi |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
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|-----------|--|
| GUI | <ol style="list-style-type: none"> 1. [#243646] [System]Hostname not support special character should be clarify 2. [#241769] [GUI] Login GUI with ? dmin??account , WMM / Others / MAC Authentication pages do not respond when clicked. 3. [#244545] [WLAN] MLO disable button not work 4. [#244401] [System] SSH service can not disable 5. [#244333] [GUI] Wireless information icon display abnormal in General page 6. [#242698] [GUI] The display of UPnP on the GUI is different |
| MPro Mesh | <ol style="list-style-type: none"> 1. [#240672] [MPro Mesh][Zyxel One_Agent] After modify main/guest SSID and PW via APP, it will lead one RP_Agent connect and disconnect repeatedly. (once time) 2. [#244794] [MPro Mesh] Extenders fail to reconnect to Router after enabling Guest Wi-Fi via App 3. [#244381] [MPro Mesh][Stress][Time: 1 days] During Stress testing for 1 days, In the controller console topology, the controller disappears. 4. [#244365] [MPro Mesh] Controller reset to default, will cause pairing with the original RP agent to fail. 5. [#244331] [MPro Mesh] After disabling and re-enabling the controller MLO, RP agents cannot use MLD to reconnect to the controller backhaul, resulting in a single-band connection (2.4 GHz or 5 GHz). 6. [#244228] [MPro Mesh] When the controller modifies the SSID, RP agents often cannot connect back to controller. 7. [#244816] [MPro Mesh] Extender uptime in App is 10 hours behind GUI display after running overnight 8. [#244332] [MPro Mesh] When MLO is disabled or fails, the RP agent has the opportunity to connect to the 2.4 GHz backhaul. 9. [#243971] [MPro Mesh] Old client IP and icon remain after SSID change 10. [#241734] [MPro Mesh] When AP_agent auto channel is 128, it will cause one or two RP_agent connect and disconnect frequently. |

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| | <p>11. [#239688] [MPro Mesh][Zyxel One_Agent] After modify SSID and PW via APP, it will lead one RP_Agent connect and disconnect repeatedly. (once time)</p> <p>12. [#244850] [MPro Mesh][Zyxel One_iOS][Random][Probability 1/3] Some Extender name will show Unknown.</p> <p>13. [#244849] [MPro Mesh][Zyxel One_Android][Random][Probability 1/3] Some Extender name will show Unknown.</p> |
| Wireless | 1. [#244583] [WLAN] DUT connecting non_mesh gateway via HW WPS fail |
| LED | 1. [#244386] [LED] After diasble 2.4G & 5G Wifi, Wifi LED still green on |
| ACTS | <p>1. [#244223] [ACTS][MPro Mesh] Modify Controller wifi SSID, RP agent cannot reconnect to controller</p> <p>2. [#242429] [ACTS] [Mpro Mesh][App test] 2layer Agent can't reconnect after modify wireless(main/guest) setting</p> <p>3. [#244141] [ACTS][MPro Mesh] Sometimes on boarding fail - Reset the controller and add the Node C into the mesh again</p> <p>4. [#244129] [ACTS][MPro Mesh] [Stress]Reboot GW via HW button then check extender can connect back, fail rate 1/20</p> <p>5. [#244084] [ACTS][WLAN] MAC authentication enable/disable, WiFi Client can't connect to main SSID, need reboot to recover</p> <p>6. [#241562] [ACTS][Mpro Mesh][TR-369] Data element Parameter check fail</p> |
| TR-069 | <p>1. [#245731] [eITS#251101616][Squirrel] - WE3300-00 / File Downloads by ACS Not Working</p> <p>2. [#245071] [eITS#251100658][Squirrel] WE3300-00 / ConnReqJabberID</p> |
| SYSTEM | 1. [#245585] [eITS#251101461]WAN byte counter not working |
| TR-369 | 1. [#245579] [eITS#251101457]Error in setting string values with obuspa, \u0000 ending added to cfg file |

Modifications in 5.70(ACKA.2)b1

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|--|
| Wireless | <ol style="list-style-type: none"> [#241301] Support SSID 2,4/5GHz independence [#232849] [Feature] Extend auto channel selection check period from one hour to eight hours [#243034] [eITS#251000155] WE3300, Unisolated Guest SSID option [#241308] [eITS#250700921] PE5301 side survey support up to 128 devices [#241302] Support MLO backhaul by default |
| GUI | <ol style="list-style-type: none"> [#241307] [eITS#250601862] Please use the term Wi-Fi instead of wifi in the GUI [#241992] [ACTS][WiFi] GUI description or page display Wi-Fi name should be Wi-Fi #237917 [#241221] [eITS#250700232] Change Wireless and Wire MAC filter in the same page |
| System | <ol style="list-style-type: none"> [#241300] Power saving mode |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| MPro Mesh | <ol style="list-style-type: none"> [#244111] [MPro Mesh] Backhaul PhyRate error [#243960] [MPro Mesh][ZyXel One _iOS] WE3300_Router Mode should support End Devices Internet Blocking function [#243959] [MPro Mesh][ZyXel One _Android] WE3300_Router Mode should support End Devices Internet Blocking function [#241799] [MPro Mesh] Perform Mesh Partial Factory Reset under Router Mode, when the device is rebooted it will change to Extender mode. [#241793] [MPro Mesh] Agent RSSI will often show 0, after refresh Connectivity page 2-3 times the value be displayed correct. |

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| | 6. [#236499] [MPro Mesh][Stress][Time: 19hrs.] During Stress testing for 19hrs., WE3300 Controller(Router mode) disconnect with AP/RP_Agent and all wifi clients keep loading (zy_nfhook issue). 7. [#244068] [eITS#250900550][Generic] WE3300, Issues with steering MLO client in pure WE3300 mesh |
| Wireless | 1. [#241851] [WLAN] After DUT connecting gateway via wps in RP mode, it will be disconnected after about 1 minute and then reconnected |
| System | 1. [#241706] [eITS#250900579]WE3300, EEECapability configuration doesn't work on LAN2. |

Modifications in 5.70(ACKA.1)C0

Based on V5.70(ACKA.1)b9 to release V5.70(ACKA.1)C0

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
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Modifications in 5.70(ACKA.1)b9

● Feature Enhancement

| Modified | Features Enhancement List |
|----------|---------------------------|
|----------|---------------------------|

| Modules | |
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● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| Wireless | 1. [#240804] [eITS#250701474]iPhone issues |
| MPro Mesh | 1. [#243306] [MPro Mesh] Changing the SSID on the controller causes RP agents to repeatedly disconnect and reconnect. |
| ACTS | 1. [#243307] [ACTS][MPro Mesh] [R2 cases] same guest wifi interface client cannot ping each other |

Modifications in 5.70(ACKA.1)b8

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|--|
| GUI | 1. [#242418] [eITS#250601863]Use the term Wi-Fi instead of wifi in the GUI |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| Wireless | 1. [#242424] [eITS#250901279][INTERNAL][WiFi] WE3300 reload wifi then HW button reboot, it will cause 5G bring up fail. |
| GUI | 1. [#242420] [System] The default setting value are not match between DST & GUI (DDNS GUI page has no Use IPv6 function) (Log page Category show UPNP) |
| APP | 1. [#241776] [MPro Mesh][Zyxel One_Agent]WE3300_Router Mode should support Parental Control function |
| MPro Mesh | 1. [#241195] [eITS#250900135]MLO not sync under Mesh setup between controller and agent |

Modifications in 5.70(ACKA.1)b7

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
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● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| ACT | <ol style="list-style-type: none"> [#240193] [ACTS][Mpro Mesh][TR-369] Data element Parameter value check fail [#239536] [ACTS][WLAN] When disabled MLO, GUI Security type should show none type icon(follow EE5301) |
| System | <ol style="list-style-type: none"> [#239405] [System] After change password and reset to default via console, DUT cannot boot up normally |
| GUI | <ol style="list-style-type: none"> [#240593] [eITS#250701472]MLO disabled but MLO clients still show up [#240653] [MPro Mesh] WE3300 Connectivity page displays WiFi 7 clients RSSI as 0 |
| TR369 | <ol style="list-style-type: none"> [#239541] [TR369] The CPE needs to be disabled/enabled before it can connect to the ACS. |
| MPro Mesh | <ol style="list-style-type: none"> [#240590] [MPro Mesh] WE3300 By default, 5G change channel to Band 3 (CH100~CH128) needs to wait for 10 minutes before sending beacons. [#228784] [eITS#250200898][WE3300-00][Elisa] Mesh Synchronization Issue [#228783] [eITS#250200896][WE3300-00][Elisa] Random SSID Visible in the Mesh Network |
| MPro Mesh | <ol style="list-style-type: none"> [#240590] [MPro Mesh] WE3300 By default, 5G change channel to Band 3 (CH100~CH128) needs to wait for 10 minutes before sending beacons. |

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|----------|--|
| Security | <ol style="list-style-type: none"> 1. [#240253] [CVE-2025-20631][CVE-2025-20632] [CVE-2025-20633] Possible out-of-bounds write in MTK WLAN driver 2. [#240252] [CVE-2024-8176] Zyxel-SI-1605 [Vulnerability] The libexpat open source library is vulnerable to DoS attacks through stack overflow 3. [#240251] Zyxel-SI-1612 Improper privilege management in VMG4005-B50A 4. [#240250] [CVE-2025-6599] Zyxel-SI-1616 [Vulnerability] Slow HTTP DoS vulnerability in the DX3301-T0 5. [#240249] [CVE-2025-6599] Zyxel-SI-1621 [Vulnerability] Slow read DoS vulnerability on the zhhttpd web server 6. [#240248] [CVE-2025-8693] Zyxel-SI-1624 [Vulnerability] A post-authentication command injection vulnerability in the certificate upload CGI program of DX3300-T0 and VMG3925-B10B |
| Wireless | <ol style="list-style-type: none"> 1. [#240584] [MPro Mesh] WE3300 Controller 5G auto channel often jumps to CH136 / CH140 which does not exist in the channel list. (error rate: 30%) |

Modifications in 5.70(ACKA.1)b6

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| Wireless | <ol style="list-style-type: none"> 1. [#236301] Backhaul priority enable 2. [#236300] Zero Wait DFS enable 3. [#238347] [WLAN] Change SSID Type to SSID 4. [#236299] Enable Weather Channel Band 5. [#223361] [eITS#241100677][Generic] WE3300 TR069 on Requesting a standard parameter support on data elements for the MLO MAC |

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| System | 1. [#238196] Support RT6059 |
| APP | 1. [#236302] Zyxel one app cloud version support |
| Tool | 1. [#235116] [eITS#250500875][Eye Networks] WE3300, Remove usage of selected special characters for admin and WPA passwords: ~`^ from production |
| GUI | 1. [#223350] [eITS#241100676][Generic] WE3300, Poor data representation of MLO STAs - GUI views |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| Throughput | 1. [#238265] [eITS#250700981]#250700981 - WE3300, iperf3 throughput per stream limited to ~60 Mbps during testing |
| TR369 | 1. [#218963] [TR369] Setup Static IP ,IP is correct IP but GUI still show dhcp. 2. [#236346] [TR-369] Delete the default controller rules, CPE should not show wrong warning message. |
| TR069 | 1. [#236379] [XMPP] GPV Device.Hosts.Host return wrong value 2. [#236307] [TR-181] Modifying WLAN password parameters via TR-181 differently than in previous versions. |
| MPro Mesh | 1. [#235852] [MPro Mesh][Zyxel One_Agent] Login APP is always fail when add AP/RP_Agent via Ethernet or wifi then rename AP/RP_Agent press "Next", APP will keep loading then pop up something wrong message. 2. [#235737] [MPro Mesh] The AP roaming controller will steer the MLO MAC to the agent 5G MAC instead of the agent MLD MAC. 3. [#236721] [MPro Mesh] WE3300 controller modification of SSID or wifi guest on/off, often unable to synchronize with agents (error rate: 30%) 4. [#236499] [MPro Mesh][Stress][Time: 19hrs.] During Stress testing for 19hrs., WE3300 Controller(Router mode) disconnect with AP/RP_Agent and all wifi clients keep loading (zy_nfhook issue). 5. [#236398] [ACTS][Mpro Mesh][TR-369] Mutiple Parameter |

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| | missing for Generic |
| GUI | 1. [#236482] [GUI] WLAN Station Status MLO client information appears on 2.4g, 5g and mlo |

Modifications in 5.70(ACKA.1)b5

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| Stress | 1. [#233054] [Stress] [Time: 3 hrs] [Occurs: 1 times] DUT reboot one time and WAN reconnect many times during stress test(學理樓 site 1) |
| WLAN | 1. [#231811] [WLAN] Connectivity status page LAN PC show Unknown in topology and list |
| MPro Mesh | 1. [#233445] [MPro Mesh] Enable/Disable guest, it will cause "mapd -i" daemon to disappear. 2. [#233440] [ACTS][Mpro Mesh][TR-369] Zyxel One USP Data Model Check fail 3. [#233389] [MPro Mesh][Stress][Time: 3days] During Stress testing for 3days, WE3300 Controller(Router mode) information is disappear in steering status and mesh topology table. 4. [#233450] [MPro Mesh][Zyxel One_Android] Sometimes, reboot all devices via APP, it reboot Controller only. (twice time) 5. [#233449] [MPro Mesh_Agent] The conut of wire and wifi clients in APP does not match with Connectivity page. 6. [#233442] [MPro Mesh] Router mode, Controller can't set |

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| | <p>fixed channel, it will lead to increase the agents ping loss.</p> <p>7. [#231276] [MPro Mesh] Fronthaul throughput difference between TX and RX is 200 ~ 500Mbps</p> <p>8. [#227063] [MPro Mesh]For Bridge, when Controller guest1/2/3 ping to AP/RP_agent guest1/2/3, both wifi client ping LAN IP for each other, it will occurs serious packet loss.</p> <p>9. [#227061] [MPro Mesh]For Router, when Controller main and guest1/2/3 ping to RP_agent main and guest1/2/3, both wifi client ping LAN IP for each other, it will occurs serious packet loss.</p> <p>10.[#218950] [MPro Mesh] RP controller ? onnectivity page??does not correctly show where the pc is connected.</p> <p>11.[#215801] [MPro Mesh_Agent] After add extender via HW WPS, APP Network topology page some extender can't display default name.</p> |
| System | 1. [#232021] [System] Some times, WE3300_RP(mesh disable) reboot would crash and hanging after connected non mesh GW(1/3) |
| TR369 | 1. [#212403] [TR-369] Apply IPPing Diagnostics with Invalid Hostname ,check DiagnosticsState is wrong. |
| TR181 | 1. [#235109] [eITS#250500689] [Project] WE3300, Request support for TR-181 parameters |

Modifications in 5.70(ACKA.1)b4

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| Wireless | <p>1. [#230530] [eITS#250301548][Project] WE3300, Synchronize X_ZYXEL_CountryInBeacon values in mesh</p> <p>2. [#230532] [eITS#250301552][Project] WE3300, Guest wifi broadcasting when they should not</p> <p>3. [#230528] [eITS#250301547][Project] WE3300,</p> |

| | |
|-----------|--|
| | Device.WiFi.Radio.1.X_ZYXEL_CountryInBeacon not working |
| System | <ol style="list-style-type: none"> [#231934] [eITS#250400372][Project] WE3300, EEE default setting, TR181 EEE-parameters and CLI commands [#230939] [eITS#250301978][Project] WE3300, add support for iperf3 |
| GUI | <ol style="list-style-type: none"> [#232073] WEB GUI meets the request of Europe EAA (European Accessibility Act) |
| Security | <ol style="list-style-type: none"> [#232057] EN18031 OPAL20 product compliance release |
| Mpro Mesh | <ol style="list-style-type: none"> [#230427] [Feature] Support dataelement |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| MPro Mesh | <ol style="list-style-type: none"> [#231073] [MPro Mesh] Router mode, During roaming tests, some Wi-Fi clients may be seen as offline. [#231064] [MPro Mesh] Router and AP mode, Backhaul optimization test failed. [#230673] [MPro Mesh][Stress][Duration: 19hrs] WE3300 Controller(Router mode) lose ip in Mesh stress testing period. |
| Stress | <ol style="list-style-type: none"> [#232261] [Stress] [Time: 67 hrs] [Occurs: 1 times] DUT reboot after 3 hours and 2.4G PI clients all disconnect during stress test (學理樓 site 1) [#231480] [ACTS][Stress] DUT failed to get IPv4 WAN address after unplug then plug physical WAN (3/100) |
| APP | <ol style="list-style-type: none"> [#226591] [Zyxel One_Agent] Clients can't connect RP_Agent guest wifi. |

Modifications in 5.70(ACKA.1)b3

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| MPro Mesh | <ol style="list-style-type: none"> [#229335] [MPro Mesh][Zyxel One_Agent] APP can't see any wifi/wire clients information. [#229221] [MPro Mesh] WE3300 Router / Extender controller, AP roaming steer MLO client "FromBSS" and "toBSS" are both wrong MACs. [#227329] [MPro Mesh][Stress][Time: 2hrs.][Occurs: 1 time]During stress test, connected RP_Agent clients can't surf the internet. [#227325] [MPro Mesh][Stress][Time: 13hrs.][Occurs: 1 time]During stress test, it will lead RP_Agent disconnect and can't back to Controller backhaul. [#226759] [MPro Mesh] AP controller, AP roaming controller steering MLO client always results in a timeout. [#229538] [MPro Mesh][Stress][Time: 3hrs.][Occurs: 1 time]During stress test 3 days, all wifi clients can't surf the internet then let new wifi client to connect fail and RP_Agent occurs OOM issue. [#229460] [MPro Mesh][Zyxel One_Agent] Keep the APP stay on Home page, Controller often reboot. (oom issue) |
| Wireless | <ol style="list-style-type: none"> [#230298] Disable OTF calibration by default |
| Stress | <ol style="list-style-type: none"> [#229392] [Stress] [Time: 72 hrs] [Occurs: 2 times] Wireless clients all disconnect during stress test(學理樓 site 1) |
| ACTS | <ol style="list-style-type: none"> [#229376] [ACTS][Mpro Mesh] Guest2/Guest3 MDID is 52BD/53BD |

Modifications in 5.70(ACKA.1)b2

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| MPro Mesh | <ol style="list-style-type: none"> 1. [#226801] [MPro Mesh] WE3300 MLO settings cannot be synchronized to agent (router and Extender) 2. [#227130] [MPro Mesh] Backhaul performance cannot pass PQA pass criterion. (It should be close to 2.5G transfer speeds: TX:1023/ RX:2306) 3. [#226708] [MPro Mesh] Router mode Backhaul optimization test failed. 4. [#226759] [MPro Mesh] AP controller, AP roaming controller steering MLO client always results in a timeout. 5. [#226760] [MPro Mesh] WE3300 router controller, MEHS topology shows that MLO MaxPhyrate is wrong, No steering of MLO client is done during AP roaming. 6. [#227325] [MPro Mesh][Stress][Time: 13hrs.][Occurs: 1 time]During stress test, it will lead RP_Agent disconnect and can't back to Controller backhaul. 7. [#227329] [MPro Mesh][Stress][Time: 2hrs.][Occurs: 1 time]During stress test, connected RP_Agent clients can't surf the internet. |
| DST | <ol style="list-style-type: none"> 1. [#226207] [DST] DUT some functions doesn't match with DST |
| Stress | <ol style="list-style-type: none"> 1. [#226358] [Stress] [Time: 40 hrs] [Occurs: 230 times] During AP mode stress, console print memory leakage message. 2. [#226366] [Stress] [Time: 65 hrs] [Occurs: 358 times] Router mode IPoE stress, console print memory leakage message. 3. [#226452] [Stress] [Time: 16 hrs] [Occurs: 2 times] DUT reboots during RP mode stress test 4. [#227570] [ACTS][Stress] DUT had memory leak during unplug / plug physical WAN stress test |
| System | <ol style="list-style-type: none"> 1. [#226317] [System] Router mdoe, CPE client received/transmit packets, "Mode" led will Blink Green but PS no define. |
| Performance | <ol style="list-style-type: none"> 1. [#226889] [Performance] Do IPv4/IPv6/router wire throughput ,the upstream and downstream are less than 2G |

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| | (86~1261 mbps)when Frame Size is 128/256/512. |
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Modifications in 5.70(ACKA.1)b1

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| System | 1. [#226076] Support Operation Mode Function |
| Wireless | 1. [#218430] Enable thermal protection |
| GUI | 1. [#220893] Compact Help URL, use the new URL address for WiFi 7 Extender models |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
| | |

Modifications in 5.70(ACKA.0)C0

Based on V5.70(ACKA.0)b7 to release V5.70(ACKA.0)C0

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
| | |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
| | |

Modifications in 5.70(ACKA.0)b7

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
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● Bug Fixed

| Modified Modules | Bug Fixed List |
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| MPro Mesh | <ol style="list-style-type: none"> 1. [#219596] [MPro Mesh] [Stress] [Time: 18hrs.] In Mesh stress testing period, it will lead Controller occurs out of memory then reboot. (maybe driver or kernel occurs OOM) 2. [#220657] [MPro Mesh] [Stress] [Time:14hrs.] During stress test, it will lead Controller kernel crash. (Once time) 3. [#216538] [MPro Mesh] [Stress] [Time: 3days] In Mesh stress testing period, it will lead Controller occurs out of memory then reboot. (Syslog occurs OOM) |

Modifications in 5.70(ACKA.0)b6

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
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● Bug Fixed

| Modified Modules | Bug Fixed List |
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| System | <ol style="list-style-type: none"> [#218631] [System] Firmware Space is not enough for next Phase [ACTS/System] Console input wlan show5g primary info incorrect. |

Modifications in 5.70(ACKA.0)b5

● Feature Enhancement

| Modified Modules | Features Enhancement List |
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| TR369 | <ol style="list-style-type: none"> [#212968] [TR369] When default mlo enabled, SPV wifi is no security should not successful. |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| MPro Mesh | <ol style="list-style-type: none"> [#212450] [MPro Mesh] Backhaul optimization cannot work. [#212662] [MPro Mesh] 2.4G/5G bouncing occurs on Band Steering. [#215685] [MPro Mesh] WE3300 controller 5G bandwidth select 80Mhz / channel "Auto", then the controller often jumps to CH140 which does not exist in the channel list. [#216081] [MPro Mesh] After enable guest wifi, it will lead WE3300 RP controller connect and disconnect repeatedly. [#214375] [MPro Mesh] 5G channel changes can easily cause RP agent backhaul disconnections (error rate 30%) [#212658] [MPro Mesh_Agent] Add Extender fail via APP. [#212586] [MPro Mesh] During the test period of AP roaming the controller will steer wifi clients to 2.4G (RP1/RP2) |

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| WLAN | 1. [#212645] [WLAN] When ASUS Zenfone 10 connects to CPE via MLO, DUT should display 2.4G information. |
| Stress | 1. [#208802] [Stress] RP mode stress ,wifi client can not play IPTV |
| TR369 | 1. [#208910] [TR-369] TR-369 should support lifemote script. 2. [#208967] [TR-369] TR-369 should support TraceRouteDiagnostics command. 3. [#213008] [TR369] FW upgrade fail via TR369. |
| WLAN | 1. [#212833] [WLAN] DUT connect fail via AP list. 2. [#213115] [WLAN] S24/pixel8/IPAD pro connect 2.4G,speed test can not reach QA Criteria. |
| Throughput | 1. [#209240] [Throughput] Wifi throughput too low no reach PQA Pass criteria. |

Modifications in 5.70(ACKA.0)b4

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
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● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| Mpro Mesh | 1. [#214280] [MPro Mesh] WiFi7 users connecting to RP_agent often cause network failure. 2. [#212739] [MPro Mesh_Agent] After disable guest wifi isolation, all AP/RP_Agent can't be sync with new isolation status. 3. [#212738] [MPro Mesh_Agent] After disable guest wifi isolation, guest1 5G did not change from External Guest to Home Guest. |

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| | <ol style="list-style-type: none"> [#214490] [MPro Mesh] [Stress] [Time: 1.5 hrs] In Mesh stress testing period, it will lead Controller daemon "wappd" disappear. [#214364] [MPro Mesh] Connecting a LAN PC to RP agent causes the RP agent to disconnect. [#214315] [MPro Mesh_Agent] When modify Controller's SSID and Password via APP failed. [#214296] [MPro Mesh] Make sure that the LEDs on the AP mode panel are correctly displayed. [#214292] [MPro Mesh_Agent] Enable Guest WiFi via APP failed. |
| WLAN | <ol style="list-style-type: none"> [#214520] [eITS#240700227] WE3300-00 FW V5.70(ACKA.0)b2_0605 default Bandwidth for 5 Ghz wrong |
| Stress | <ol style="list-style-type: none"> [#208903] [GUI] In 學禮樓 stress 2.4G and 5G PI power on, check Connectivity and WLAN Station Status display empty no clients connect DUT. |
| GUI | <ol style="list-style-type: none"> [#214570] [GUI] Use Admin account ,"Others" is grayout in wireless page (#172268) but "Others" word in General page. |

Modifications in 5.70(ACKA.0)b3

● Feature Enhancement

| Modified Modules | Features Enhancement List |
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● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|--|
| Mpro Mesh | <ol style="list-style-type: none"> [#213014] [MPro Mesh] [Stress] [Time: 3days] Shielding room E Multy Pro stress test environment, during 3days stress test, it will |

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| | <p>lead Controller didn't get IP address successfully.</p> <ol style="list-style-type: none"> [#212501] [MPro Mesh] RP_Agent shows red LED when signal is good. [#212451] [MPro Mesh] Use WPS to pairing WE3300_RPC with non mesh GW does not work. [#212433] [MPro Mesh] There are two Controller in the mesh network. [#212264] [MPro Mesh] All WiFi clients connect guest 1,2,3 can't get IP address. |
| WLAN | <ol style="list-style-type: none"> [#212632] [WLAN] Press WPS HW button uplink GW, 5G SSID and pw display wrong info in operation mode page. [#212452] [WLAN] 3 WiFi clients connect 2.4G guest 1 will often disconnect and try to reconnect DUT fail. [#212200] [WLAN] When Extender is AP mode, to modify 5G bandwidth is 20/40/80/160MHz but DUT can not apply. [#212183] [MPro Mesh] Controller change 5G channel does not work. [#212179] [MPro Mesh] controller reboot / modify SSID or RP_agent reboot , RP_agent may not be able to connect back to the controller. [#212751] [WLAN] When mesh enable, use WPS to connect with non mesh GW does not work. [#212602] [WLAN] AP mode ,disable controller and mesh 5G channel can not changed. |
| LED | <ol style="list-style-type: none"> [#209305] [LED] Default enable mesh and controller wifi LED off over 2 mins or power off. |
| Throughput | <ol style="list-style-type: none"> [#209008] [Throughput] Enable MLO , 2.4G and 5G link is too low in WLAN Station Status page. |
| Stress | <ol style="list-style-type: none"> [#208903] [GUI] In 學禮樓 stress 2.4G and 5G PI power on, check Connectivity and WLAN Station Status display empty no clients connect DUT. [#208894] [Stress] In 學禮樓 stress 2.4G and 5G PI power on, check arp 22 clients connectd 2.4G and 21 clients connectd 5G. (disable mesh) |
| DST | <ol style="list-style-type: none"> [#208590] [System] DST is not match CPE setting |

Modifications in 5.70(ACKA.0)b2

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---|
| System | 1. [#209073] [System] no support iwpriv command |

● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|---|
| Throughput | 1. [#209008] [Throughput]Enable MLO , 2.4G and 5G link is too low in WLAN Station Status page. |
| System | 1. [#208933] [System] Disable GUI mlo pop message will reboot DUT message, but wait 2 mins DUT no reboot. (3/5times) 2. [#208683] [System] When mesh is enable, disable 5G can not pop warning message in wireless page. 3. [#208669] [System] Default without connect GW,switch 5G can not find Operation Mode/AP list |
| LED | 1. [#208760] [LED]Disable GUI LED icon, all LED off but after 5 sec the wifi LED turn on. 2. [#208686] [LED] Press WPS hw button,WPS LED blinking over 120 seconds. |
| GUI | 1. [#208706] [GUI]802.11mode display empty in system info page. 2. [#208693] [GUI] WE3300 is Dual-Band please remove "6G" word 3. [#208646] [GUI] Extender icon display wrong in Connectivity page. |
| TR-369 | 1. [#208964] [TR-369] TR-369 should support IPPingDiagnostics command. |

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| | 2. [#208960] [TR-369] Should support Neighboring WiFi Diagnostics command |
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Modifications in 5.70(ACKA.0)b1

● Feature Enhancement

| Modified Modules | Features Enhancement List |
|------------------|---------------------------|
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● Bug Fixed

| Modified Modules | Bug Fixed List |
|------------------|----------------|
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