

Zyxel ZON Utility 2.1.4 C0

Release Note/Manual Supplement

Date: Nov 14, 2019

This document describes the features in the **ZON Utility** for its 2.1.4 C0 release.

Release file list:

File Name	Remark
ZON 2.1.4 C0 Release Note.doc	This file.
Zyxel ZON Utility.exe	Installation file include "ZON utility and ZAC" MD5 checksum is "7546c758d3c55d089a427d3170299c6e"
en-US-utf8.cfg	The string resource file. MD5 checksum is "e3ef408a74b305ff069775861c3723ce"

Support Platforms:

Operation System Support

- Windows 7 32bit / 64bit
- Windows 8 32bit / 64bit
- Windows 8.1 32bit / 64bit
- Window 10 32bit / 64bit

Hardware Requirements

- Core i3 processor or above
- 2GB RAM or above
- 100MB free hard disk or above
- WXGA (Wide XGA 1280x800) and above display

Version:

Software Version: 2.1.4 C0

Enhanced Features:

V2.1.4 C0

1. **[ZON]** Support GS1900 FCS firmware V2.50.
2. **[Installation]** Enhance driver checking procedures during ZON utility installation.
New checking procedures will not abort installation when driver is not detected, and will guide user to install Npcap instead of Win10pcap to ensure better compatibility for ZON utility on windows 10.

Known Issue:

V2.1.4 C0

1. **[ZON]** ZON utility V2.1.3 and lower versions are not compatible with GS1900 V2.50.
Functions requiring password authentication will fail to authenticate due to previous ZON versions does not support GS1900 V2.50 password authentication algorithms.

Bug fix:

None

Features:

- Quick search
- Set up IP configuration
- Renew devices' IP address (for DHCP mode only)
- Reboot devices
- Reset configuration to default
- Turn on devices' locator LED
- Change devices' web GUI
- Launch devices' web GUI
- Upgrade same model devices' firmware
- Launch ZAC with discovered AP(s)
- Import language files

Limitation of Settings:

- | | |
|--------------------------|----|
| 1. Length of system name | 64 |
| 2. Length of location | 32 |

3. Length of new administrator password 32
4. IPv4 address Mandatory
5. Subnet mask Mandatory
6. Administrator password Mandatory
7. Discovered number of devices 250 devices
8. [Firmware Upgrade] ZON only support one IP address on NIC card to do firmware upgrade.
9. [Firmware Upgrade] Firewall should disable when firmware upgrade.
10. [Firmware Upgrade] If device firmware upgraded fail, ZON doesn't have return error mechanism.

Software Upgrade:

None

Configuration Upgrade:

None

Zyxel ZON Utility 2.1.4 C0 supports models:

Product Model	Series and Model	Firmware Detail
Wi-Fi Access Point	WAC6500 series	From V4.20 WAC6502D-E: AASD.0 WAC6502D-S: AASE.0 WAC6503D-S: AASF.0 WAC6553D-E: AASG.0 From V5.10 WAC6552D-S: ABIO.0 * V4.20 supports on standalone mode ** V4.21 and later support both managed and standalone mode
	WAC6300 series	From V5.10 WAC6303D-S: ABGL.0
	WAC6100 series	From V4.21

		WAC6103D-I: AAXH.1
	NWA3000-N series	From V2.23 NWA3160-N: UJA.8 NWA3550-N: UJB.8 NWA3560-N: UJC.8 * Supports on standalone mode
	NWA5120 series	From V4.11 NWA5121-NI: AAID.0 NWA5121-N: AAIF.0 NWA5123-NI: AAHY.0 From V4.22 NWA5123-AC: AAZY.0 From V5.10 NWA5123-AC HD: ABIM.0 * V4.11 to V4.20 support on standalone mode * V4.21 and later support both managed and standalone mode
	WAC5302D-S	From V5.00 WAC5302D-S: ABFH.0
	NWA5301-NJ	From V4.11 NWA5301-NJ: AANB.0 * V4.11 to V4.20 support on standalone mode * V4.21 and later support both managed and standalone mode
	NWA1120 series	From V2.00 NWA1121-NI: AABJ.0 NWA1123-NI: AAEO.0 NWA1123-AC: AAOX.0 From V4.26 NWA1121-ACv2: ABEL.0 From V5.01 NWA1121-AC PRO: ABHD.0 From V5.10 NWA1121-AC HD: ABIN.0
	NWA1100-NH	From V2.00

		NWA1100-NH: AASI.0
WLAN Controller	NXC5500	From V4.21 NXC5500: AAOS.1
	NXC2500	From V4.21 NXC2500: AAIG.1
Switch	3700 series	From V4.20 XS3700-24: AASS.0 From V4.10 GS3700-24: AAFY.5 GS3700-24HP: AAFZ.5 GS3700-48: AAGA.5 GS3700-48HP: AAGB.5 XGS3700-24: AAGC.5 XGS3700-24HP: AAGD.5 XGS3700-48: AAGE.5 XGS3700-48HP: AAGF.5
	3500 series	From V4.00 ES3500-8PD: AADF.3 ES3500-24: AABR.5 ES3500-24HP: AADE.4
	3800 series	From V4.60 XS3800-28: ABML.0
	2210 series	From V4.10 GS2210-8: AASP.0 GS2210-8HP: AASQ.0 GS2210-24: AAND.2 GS2210-24HP: AANE. 2 GS2210-48: AAHV. 2 GS2210-48HP: AAHW. 2
	1930 series	From V4.50 XGS1930-28: ABHT.0 XGS1930-28HP: ABHS.0 XGS1930-52: ABHU.0 XGS1930-52HP: ABHV.0
	1920 series	From V4.20

		<p>XS1920-12: AASR.0</p> <p>From V4.10</p> <p>GS1920-24: AAOB. 2</p> <p>GS1920-24HP: AAOC. 2</p> <p>GS1920-48: AANZ. 2</p> <p>GS1920-48HP: AAOA. 2</p> <p>From V4.50</p> <p>GS1920-8HPv2: ABKZ.0</p> <p>GS1920-24v2: ABMH.0</p> <p>GS1920-24HPv2: ABMI.0</p> <p>GS1920-48v2: ABMJ.0</p> <p>GS1920-48HPv2: ABMK.0</p>
	1900 series	<p>From V2.10</p> <p>GS1900-10HP: AAZI.0</p> <p>From V2.00</p> <p>GS1900-8: AAHH.0</p> <p>GS1900-8HP: AAHI.0</p> <p>GS1900-16: AAHJ.0</p> <p>GS1900-24E: AAHK.0</p> <p>GS1900-24: AAHL.0</p> <p>GS1900-24HP: AAHM.0</p> <p>GS1900-48: AAHN.0</p> <p>GS1900-48HP: AAHO.0</p>
	XGS2210 series	<p>From V4.30</p> <p>XGS2210-28: AAZJ.0</p> <p>XGS2210-28HP: AAZK.0</p> <p>XGS2210-52: AAZL.0</p> <p>XGS2210-52HP: AAZM.0</p>
	XGS4600 series	<p>From V4.40</p> <p>XGS4600-32: ABBH.0</p> <p>XGS4600-32F: ABBI.0</p> <p>From V4.50</p> <p>XGS4600-52F: ABIK.0</p>
Security	ZyWALL	From V4.11

		ZyWALL110: AAAA.2 ZyWALL310: AAAB.2 ZyWALL1100: AAAC.2 From V4.16 USG20-VPN: ABAQ.0 USG20W-VPN: ABAR.0 From V4.20 USG2200-VPN: ABAE.0
	ZyWALL VPN Firewall	From V4.30 VPN20: ABHJ.0 VPN20W: ABHK.0 VPN50: ABHL.0 VPN100: ABFV.0 VPN300: ABFC.0 VPN1000: ABIP.0
	ZyWALL ATP Firewall	From V4.32 ATP200: ABFW.0 ATP500: ABFU.0 ATP800: ABIQ.0 From V4.35 ATP100: ABPS.0
	Next-Gen USG	From V4.11 USG40: AALA.2 USG40W: AALB.2 USG60: AAKY.2 USG60W: AAKZ.2 USG110: AAPH.2 USG210: AAPI.2 USG310: AAPJ.2 USG1100: AAPK.2 USG1900: AAPL.2 From V4.32 USG2200: ABAE.0
Unified Access Gateway	UAG	From V4.10 UAG2100: AATD.0

		UAG4100: AAIZ.0 UAG5100: AAPN.0
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