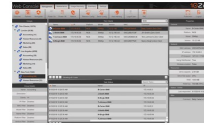




10ZiG 5.4.0.0 Tech and
Firmware Notification



10ZiG 5.4.0.0 Tech and Firmware Notification User Guide

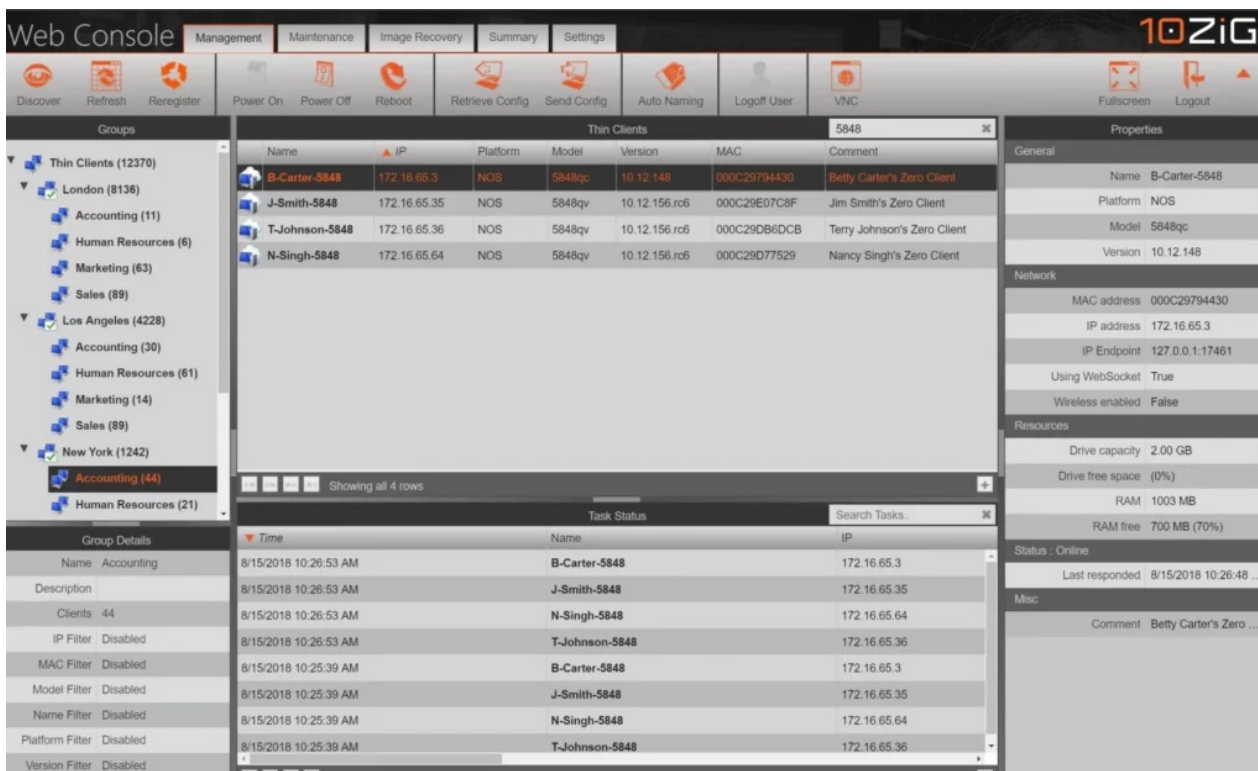
[Home](#) » [10ZiG](#) » 10ZiG 5.4.0.0 Tech and Firmware Notification User Guide 

Contents

- [1 10ZiG 5.4.0.0 Tech and Firmware Notification](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 Component Versions](#)
- [5 Fixed Issues](#)
- [6 Trust Center Connector](#)
- [7 Fixed Issues](#)
- [8 Documents / Resources](#)
 - [8.1 References](#)
- [9 Related Posts](#)



10ZiG 5.4.0.0 Tech and Firmware Notification



Product Information

Specifications

Product Name: 10ZiG Manager™

Version: 5.4.0.0

Components:

- Manager Server version: 5.4.0.0
- Web Console version: 5.4.0.0
- Secure Connector version: 1.0.2.5
- MySQL Server version: 8.0.37
- MySQL .NET Connector: 8.1.0
- Included XTC Agent version: 2.1.0.21
- PXERecoveryLinux version: 6.24.0805.0945
- Trust Center Connector version: 1.4.0.0

Product Usage Instructions

For 10ZiG Manager™ Server

- New features include references for Windows 11, ability to apply addons to RPOS devices, and more.
- Ability to import MAC address to Image Recovery tab using CSV file.
- Support for re-imaging with tar file.

For 10ZiG Manager™ Web Console

- Supports reading and listing available resolutions from attached displays for 10ZiG Linux clients.

- Ability to enable/disable PXE in bulk in the web console.
- Support for re-imaging with tar file.

For 10ZiG Manager™ Secure Connector:

No new features or enhancements.

For XTC Secure Agent 2.1.0.21

Fixes issues related to duplicate entries, logging, CPU consumption, and connection stability.

For Trust Center Connector

No new features or enhancements.

FAQ**Q: How can I update the firmware on my 10ZiG device?**

A: To update the firmware, please follow the steps outlined in the user manual provided with your 10ZiG device.

Tech & Firmware Notification 10ZiG Manager™ 5.4.0.0

September 17, 2024

10ZiG Manager™ 5.4.0.0

This release of the 10ZiG Manager includes several fixes, enhancements, and improvements.

Some notable new features in the 10ZiG Manager include bulk importing MAC addresses in the image recovery tab using a CSV file, restoring 10ZiG Linux endpoints using a tar file from the image recovery screen, and adding support for Windows 11 IoT Enterprise LTSC based 10ZiG endpoints.

Included with Manager 5.4.0.0 is the latest XTC Agent version 2.1.0.21. This release of the XTC Agent includes performance stability and a major fix resolving an issue where the agent had an unstable connection with the Secure Connector. This offers improvements to deploying 10ZiG Manager packages on bulk to Windows IoT based clients. Due to these changes and fixes in the latest XTC Agent, 10ZiG strongly recommends updating to this version.

This version also includes native support for HP Anyware Trust Center for managing PCoIP Ultra Trusted Zero Clients alongside 10ZiG Linux (NOS/PeakOS/RepurpOS) and Windows IoT based clients. The Trust Center Connector (TCC) is an additional component which can be installed in addition to existing 10ZiG Manager components, or as a standalone component on a separate Server.

Continue reading below for the full list of fixes, enhancements, and improvements in both the 10ZiG Manager and XTC Agent.

Component Versions

- Manager Server version: 5.4.0.0
- Web Console version: 5.4.0.0
- Secure Connector version: 1.0.2.5
- MySQL Server version: 8.0.37
- MySQL .NET Connector: 8.1.0
- Included XTC Agent version: 2.1.0.21
- PXERecoveryLinux version: 6.24.0805.0945
- Trust Center Connector version: 1.4.0.0

Known Limitations

N/A

10ZiG Manager™ Server

New Features/Enhancements

- Added references for Windows 11.
- Added the ability to apply addons to RPOS devices regardless of the license type.
- Updated thin client group filtering in standard console to reflect current platforms.
- Added ability to import MAC address to Image Recovery tab using CSV file.
- Added support to re-image with tar file.
- Added support for HP Anyware Trust Center via Trust Center Connector component.

Fixed Issues

- Removed deprecated Windows Configuration feature. To push connections to Windows endpoints, use the “Update Package” feature.
- Running Sysprep via the Manager for LTSC 2019 images was not selecting the correct license key according to the Registry values on the client.
- Windows package update failed after disabling UWF.
- Units with peripherals attached that contain special characters caused the devices to fail to register with the 10ZiG Manager.
- Fixed typos in 10ZiG Manager settings.
- Manager instance with a single client does not populate the client entry after it had performed a full factory-default locally.
- Automatic client configuration failed to apply in rare instances where null or empty data is returned from the client.
- Failed to rename Windows clients running XTC Agent 2.1.0.21.

New Features/Enhancements

- Added support to read and list available resolutions from attached displays for 10ZiG Linux clients. Requires a minimum firmware version of 16.5.38.
- Added Addons to automatic firmware updates for web console.
- Added the ability to bulk enable/disable PXE in the web console.
- Added ability to import MAC address to Image Recovery tab using CSV file.
- Added support to re-image with tar file.

Fixed Issues

- Update naming field validation for manual renaming, auto-naming, and group auto-naming to reflect changes in standard console.
- Compressed backup did not work when launched from the Recovery tab in the Web Console.

- Attempting to disable PXE for a device booted into the recovery mode would loop with a try again message.
- Web Console would hang or freeze when attempting to edit Windows Update Packages.
- Group auto naming didn't allow trailing hyphens.
- Group auto naming incorrectly defaulted the index value to 0.
- Standard Template name hashes were appearing in Template Name column.
- Display resolution dropdown for 2560×1440 is blank in the template edit config.

10ZiG Manager™ Secure Connector

New Features/Enhancements

- N/A

Fixed Issues

- N/A

New Features/Enhancements

N/A

Fixed Issues

N/A

XTC Secure Agent 2.1.0.21

Fixed Issues

- Manager is showing duplicate entries for wireless Windows devices.
- WsXtcAgent logging grows without limit and eventually file becomes extremely large.
- XTC Agent requires full reinitialization to use new settings.
- XTC Agent was consuming CPU resources causing poor performance.
- XTC Agent connection to Secure Connector was unstable.

Trust Center Connector

New Features/Enhancements


- Implemented Get Activity Logs and Download Logs API.
- Implemented the GUI to show the Pharos logs and to download them.
- Added applet to show display settings from Trusted Zero Client. Due to current limitations of the Trusted Zero Client firmware and Trust Center API, display settings are read-only.
- Added dialog to set the Trusted Zero Client's secret.
- Updated brokering applet GUI with new settings available in 24.07 firmware and API.
- Enhanced Trusted Zero Client firmware upgrade status in job log.

Fixed Issues

- Hide auto naming context menu item for TZC.
- Applet configurations had a delay before showing new settings.
- Clarified factory default prompts.
- Disabled Group Auto Config checkboxes to indicate not supported for Trusted Zero Clients.
- Updating Firmware to Trusted Zero Clients from Manager succeeds but reports as failed status.
- Trusted Zero Client Network Applet was showing blank fields.
- Trusted Zero Clients Applets: Error dialog sometimes appeared when opening applets.
- Failed to retrieve Trusted Zero Client configuration or apply templates.
- Updating Firmware caused the unit to go offline requiring a restart of the Trust Center Connector.
- Removed unnecessary add button in edit configuration.
- Removed unsupported VNC option for Trusted Zero Clients.
- Espanol language option in Web Console Localization applet throws error: "Configuration save error for TCC unit." Removed unsupported WoL option for Trusted Zero Clients.
- Unable to add automatic configuration template for Trusted Zero Client group.
- Unable to edit comment field for Trusted Zero Clients.
- Linux firmware mistakenly listed as available firmware for Trusted Zero Clients in Group Automatic Configuration settings.

10ZiG Technology | US P: [866-865-5250](tel:866-865-5250) E: info@10ZiG.com | EMEA P: +44 (0) 116 214 8650 E: info@10ZiG.eu

Documents / Resources

	<p>10ZiG 5.4.0.0 Tech and Firmware Notification [pdf] User Guide 5.4.0.0, 5.4.0.0 Tech and Firmware Notification, 5.4.0.0, Tech and Firmware Notification, and Firmware Notification, Firmware Notification, Notification</p>
---	---

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.