

10ziG

NOS™

Tech & Firmware Notification

NOS™ - 64 - 16.3.27

July 27, 2021

General NOS-64 16.3.27 Release Notes

Client Versions

VMware Horizon Client 2012, Zoom VMware plugin version 5.8.0 (add-on available for 2106)

Citrix: Workspace 2104 (21.4.0.11), RTME 2.9.300, Zoom Citrix plugin version 5.5.0

RDP: FreeRDP 2.0.0.19

Feature Requests Implemented

Upgrade to Ubuntu 20.

Cisco Webex Meetings: Bundle multiple plugin versions for Cross/Backward Compatibility Support.

Audio issues require volume level setting for each audio output (HDMI1/HDMI2/USB Audio).

Upgrade Linux kernel to v5.4.

Display config, advanced dialog: Add DRI setting.

Perform upgrade firmware on corrupted boot disk.

Bug Fixes

802.1x not authenticating after certificates imported.

9948 Dual DP does not extend when internal USB-to-DP adapter is connected.

Backport video configuration fixes, enable plug and play for DP/HDMI.

Cloud Agent GUI: fix/improve connection test.

Cloud Agent: fixed connection testing return code.

Cloud Agent: WiFi config not saved when SSID name has spaces.

Cannot print test page to local USB printer.

HDMI 1 works but HDMI 2 does not.

After factory reset, monitors are mirrored although the setting is extended.

Boot fails after applying 90meter add-on.

Do not remove add-ons after firmware upgrade.

Firmware upgrade failed when factory reset option is enabled.

Network Speed & Duplex settings not working.

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USB redirection applet: Missing USB devices description.

Boot hangs after applying JVDI addon.

Annoyance Fixes

Imprivata: improve Horizon connection kill (badging out to disconnect issue).

Launchpad buttons not updated when security settings changed from sidebar.

Unable to set refresh rate to 60Hz with 2 x 4K monitors.

Smart Card applet: Advanced options: remove a couple of obsolete options.

Update icons to applets and control panel.

Issue Fixes

Cloud Agent: Add support for CA certs that use a weak cipher.

Cloud Agent: Add support for wildcard Cloud Connector certificates (ex. *.bosanova.net).

Using 802.1x device shows connected, but does not receive IP address.

Limitations

There is a potential for video issues due to the move from version 18 to version 20 of the Ubuntu kernel. If you should experience problems around video function after applying the 16.3.27 update, please reach out to 10ZiG Tech Support to request a 16.3.27.1 hotfix to resolve these.

Citrix NOS-64 16.3.27 Release Notes

Citrix: Workspace 2104 (21.4.0.11), RTME 2.9.300, Zoom Citrix plugin version 5.5.0

Known Limitations

Citrix Teams screen sharing not working.

Feature Requests Implemented

Upgrade Citrix client to version 2104.

Cisco Webex enable check box and license URL.

Add config option to force Teams webcam encoder size.

Upgrade Citrix client to version 21.3.0.38 and Zoom plugin to version 5.5.0.

Upgrade JVDI to version 14.0.0.

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Upgrade Realtime Media Engine to version 2.9.300.

Bug Fixes

Imprivata: Citrix WebApi connector does not handle cancel (watch cursor and cleanups).
Citrix logging not working.

Citrix UDP Audio not functioning.

Corrupt ICA file with duplicate CMV keys.

HDX Adaptive Transport is always "Preferred" regardless of GUI setting .

JVDI addon 14.0.0 not working.

Annoyance Fixes

Made Zoom and Skype for Business work in the same session .

VMware NOS-64 16.3.27 Release Notes

VMware: Horizon client 2012, Zoom VMware plugin version 5.8.0 (add-on available for 2106)

Feature Requests Implemented

Adding VMware configuration parameters to enable/disable the virtual channels.
Cisco Webex enable check box and license URL.

Add Cisco WebEx support.

Request to set Mass Storage class to Exclude when Share Storage is enabled.

Update Zoom plugin to version 5.5.8.

Cisco Webex enable check box and license URL.

Bug Fixes

v3: HML5 redirection - enable and disable breaks VMware connection.

Changing MTU value in Network Settings does not actually change MTU value.

CRL checking does not work.

Enable Relative Mouse option should become available to enable/disable within the Toolbar when this is checked.

HTML5 redirection not working.

Pressing CTRL+F2 did not kill the VMware session.

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VMware USB redirection: exclude wireless class.

Microsoft NOS-64 M 16.3.27 Release Notes

FreeRDP 2.0.0.19, WVD Client (WVD 1.0 / Desktop RDP 2.0)

Feature Requests Implemented

Change W to M (remove R).

Update WVD graphics.

Add support for WVD MFA.

Add Zoom WVD plugin.

WVD config: add WVD feed discovery URL, remove WVD tab parameters.

Support for multiple resource pools.

Bug Fixes

WVD login: capture credentials from web page.

WVD login: Crash when debug log is active.

MU2: WVD login: the embedded browser does not start.

WVD tzwvdlogin: support for Spring 2020 token retrieval and credentials capture.
"EncryptionFailed" error at logout after token expire.

Blank screen when pressing quit with running MFA authentication window.

Connection crash when window mode is maximized.

Renewed authentication token sync between connection and icon container.

Annoyance Fixes

Update WVD labels to AVD and Windows to Azure.

Issue Fixes

WVD client support for Multi Factor Authentication.

xmlconfig: allow xml attribute "show" to properties. Fix the AVD settings in General page (M).