

10ziG

NOS™

Tech & Firmware Notification

NOS™ - 64 - 16.3.29

December 16, 2021

Client Versions

Citrix

Citrix Workspace App for Linux: 2111
RTME 2.9.300
Cisco Webex App: 41.10.0.20213
Cisco Webex Meetings: 41.6.7.16 / 41.8.4.11 / 41.10.1.18
Zoom VDI: 5.8.4

Microsoft

AVD Client: 1.0.11
FreeRDP: 2.0.0.19

VMware

VMware Horizon Client for Linux: 2106.1 (Addon available for 2111 and Zoom 5.8.4)
Cisco Webex App: 41.10.0.20213
Cisco Webex Meetings: 41.6.7.16 / 41.8.4.11 / 41.10.1.18
Zoom VDI: 5.7.0

Known Limitations

NOS-64 (ALL)

Boot speed on 4448q model increased to two minutes due to changes in latest Kernel v5.11 and other startup scripts.

NOS-64 (C)

Power button action is set to 'nothing' by default. Change to 'shutdown' in Control Panel / Citrix / Advanced as required.

NOS-64 (M)

N/A

NOS-64 (V)

N/A

General NOS-64 16.3.29 Release Notes

Feature Requests

Improvements in PKCS11 library handling via Smart Card Service applet.

Added SafeNet package.

Continued...

System Log applet: Implemented enhancements on generating client-side logs and saving to USB and FTP.

Added GUI option to enable/disable IPv6 under Network settings.

Disabled mDNS (avahi).

Added Ability to power down unit when idle for a certain number of minutes.

Added client Security config option to block port 80 (Port 80 enabled by default), permitting Manager connectivity via port 443 only.

Updated Linux Kernel to v5.11.

Annoyances

Broadcasting UDP 161 (SNMP) when connecting and disconnecting USB devices.

4648q Requires graphics to be set to full RGB (Corrects color distortion).

Still able to power off via the GUI when power options are disabled via Security settings.

6148 analog mic muted on boot.

Bugs

Adding missing PKCS11 libraries in CAC package.

DNS Client Start-up Issues effecting Cloud Agent, Citrix, Microsoft and Imprivata on initial launch after boot.

6048q expansion Foot (USB serial/parallel port driver) not working.

SCEP - Password retrieval problem.

Screen resolution issue on boot, resume from standby and hot plugging monitors on 5800q/5800qd hardware.

Repeat Rate and Repeat Delay sliders do not work.

Network connection drops after initial startup caused by DHCP Option 121.

6148 - Display(s) blank after resuming from DPMS.

Unable to scan or connect to wireless AP's, due to excessive number of AP's broadcasting in environment.

Citrix NOS-64 16.3.29 Release Notes

Citrix Workspace App for Linux 2111, RTME 2.9 300, Cisco Webex 41.10.0.20213, Cisco Webex Meetings 41.6.7.16 / 41.8.4.11 / 41.10.1.18, Zoom VDI 5.8.4

Feature Requests

Continued...

Upgraded Citrix Workspace App client to 21.11.0.20.

Updated Cisco Webex App (Teams) VDI plugin version 41.10.0.20213.

Updated Cisco Webex Meetings VDI Plugin and added versions 41.10.1.18, 41.8.4.11, 41.6.7.16

Separated check boxes added to GUI: Cisco Webex Meetings and Cisco Webex (Teams).

Annoyances

Launchpad does not show "Smart Card Present" message.

Citrix Workspace App fails to read distribution information and pollutes log file.

Citrix BCR (Browser Content Redirection) generated file cache causes configuration save script to slow down significantly, impacting client performance.

Citrix Workspace App 2106 and screen sharing / camera corruption when moving between monitors.

Imprivata - Citrix WebApi connector does not handle cancelling operation (Watch cursor and cleanups).

Bugs

Zeroweb browser (Receiver for Web connection type) prompts for Citrix Workspace App detection.

Citrix launcher fails to create PKCS11 browser configuration used for smart card login.

Citrix Self Service Error: AM_ERROR_AUTH_AUTH_SERVER_ERROR.

Citrix Self Service hangs when used full URL on cloud.com site.

Citrix Self Service starts original wfica binary bypassing wrapper script.

Zeroweb browser (Receiver for Web connection type): Host name resolution failure when URL has full path.

When proxy is active cloud agent doesn't connect.

Microsoft NOS-64 M 16.3.29 Release Notes

AVD Client: 1.0.11, FreeRDP 2.0.0.19

Feature Requests

Upgraded AVD Client to 1.0.11

Direct-RDP: Allowed UPN login.

Annoyance Fixes

Continued...

N/A

Bugs

AVD Client: SDK memory leak on keyboard and mouse input.

AVD client: The cursor position has a small offset caused by wrong hot spot setting.

VMware NOS-64 V 16.3.29 Release Notes

VMware Horizon Client for Linux: 2106.1 (Addon available for 2111 and Zoom 5.8.4), **Cisco Webex App:** 41.10.0.20213, **Cisco Webex Meetings:** 41.6.7.16 / 41.8.4.11 / 41.10.1.18, **Zoom VDI:** 5.7.0

Feature Requests

Upgraded VMware client to 2106.1-8.3.1-50106922 (VMware client hotfix version to fix freezing issues experienced in earlier versions containing VMware Horizon Client 2006 onwards).

Updated Cisco Webex App (Teams) VDI plugin version 41.10.0.20213.

Updated Cisco Webex Meetings VDI Plugin and added versions 41.10.1.18, 41.8.4.11, 41.6.7.16

Separated check boxes added to GUI: Cisco Webex Meetings and Cisco Webex (Teams).

Annoyances

6148v Blast Extreme. Blurry text on parts of display (or “banding”).

Bugs

N/A