PEAKOS REPURPOS NOS

Tech & Firmware Notification

PeakOS™ / RepurpOS™ / NOS™ - v16.5.36

October 11, 2023

16.5 is our new release based on Ubuntu 22.04 and Kernel 6.3.7. This is supportive of the XML based GUI as per the 16.4 branch and existing customer's running 16.4.x at this time can upgrade to 16.5.x to take advantage of the newer branch and feature set. As per the known limitations upgrades from 16.3.x at this time are not supported and will be made available in a subsequent hotfix.

10ZiG Manager version 5.2.0.2 is recommended for use with firmware 16.5.36

See release notes below for more details

Component Versions

90meter - 3.0.0.15

(Available upon request for PKOS-64, RPOS-64, NOS-64c and NOS-64v)

AVD - 2.0.2 (1350)

Chrome - 113.0.5672.126

Parallels (2X) Client - 19.0.0 (build 23304)

(PKOS-64 and RPOS-64 Only)

Teradici PCoIP Client - 23.01.0-20.04

(PKOS-64 and RPOS-64 Only)

Nutanix - 6.16.0

(Available as an addon for PKOS-64 and RPOS-64 Only)

Citrix Workspace App - 2307

Cisco Webex (Formerly Teams) Plugin - 43.6.0.26456 / 43.8.0.27002

(Available as a combined Cisco Webex and Webex Meetings Firmware addon for PKOS-64, RPOS-64, NOS-64c and NOS-64v). *Older versions can be made available upon request.

Cisco Webex Meetings Plugin - 43.6.0.158 / 43.6.0.158

(Available as a combined Cisco Webex and Webex Meetings Firmware addon for PKOS-64, RPOS-64, NOS-64c and NOS-64v). *Older versions can be made available upon request.

Cisco JVDI Plugin - 14.1.3.307560

(Available as an addon only for NOS-64c and NOS-64v)

ControlUp Real-Time DX (RemoteDX) Plugin - 2.2.2307.07

(Available as an addon for PKOS-64, RPOS-64, NOS-64c and NOS-64v)

ControlUp EdgeDX Plugin - 2.13-62894

(Available as an addon for PKOS-64, RPOS-64, NOS-64c and NOS-64v)

Firefox - 91.7.1 ESR

FreeRDP - 2.9.0

Liquidware - v6.6.2.5

(Available as an addon)

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VMware Horizon Client - 2306

Zoom VDI - 5.13.1.22610

(Available for PKOS-64, RPOS-64, NOS-64c and NOS-64v)

Zoom VDI for AVD - 5.11.2.21530

(Available for PKOS-64, RPOS-64, and NOS-64m)

Known Limitations

Upgrading units on 16.3.x to 16.5.x is not supported at this time.

Workaround - None. Support will be added in an upcoming hotfix.

WPA Enterprise 1/2 (TLS) + SCEP fails to enroll in with new certificate.

Work around - Use the LAN connection to enroll in a certificate then configure the standard WPA Enterprise 1/2 connection with the certificate retrieve from SCEP. Will be addressed in a future hotfix.

New Features/Enhancements

Added support for 10ZiG 7000q series

Move to Linux Kernel version 6.3.7.

Add support for translations provided by individual addons.

Optimize reloading of desktop icons.

Create Cisco Webex Addon 43.8.

Optimize GUI translation.

Create Liquidware addon version 6.6.2.5.

Added ability to capture and apply Chrome session tokens and URL white/black lists in configuration templates.

EdgeDX addon - integrate new sipagent binary from ControlUp.

Remove the work around of linking of .crt certs to .pem certs.

Update xscreensaver to 6.05.

Fixed Issues

Radius authentication (802.1x) failed to connect.

Custom Desktop Image (Launchpad background) didn't stick following a reboot.

Disabled and removed Suspend and Power off DPMS options in Display applet.

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Linux Cloud Manager agent: handle error.

X509_V_ERR_DEPTH_ZERO_SELF_SIGNED_CERT in connection test.

Firmware updates occasionally failed on the first attempt but succeeded on the second.

Remove Send to FTP option in System Logs applet.

Remove Smart Card Utility Applet.

Clock in taskbar is was showing GMT time rather than Local Time after wizard has completed.

Webcams were not working in Frame Client.

EdgeDX addon - setting proxy address now working as expected.

Fixed upgrade script to not do a factory reset when applying an Add-on package.

RepurpOS[™]-64 v16.5.36

New Features/Enhancements

Added Support for Lenovo L13 Yoga Laptop

Fixed Issues

RepurpOS was not passing correct Input Locale through to AVD and reverting back to system default English-US after reboot.

Citrix PeakOS™-64 / RepurpOS™-64 / NOS™-64 v16.5.36

New Features/Enhancements

Updated to Citrix Workspace App version 2307.

Created CWA 2308 Addon.

Hid the Large White Box behind the Citrix Self Service Login Window.

Added check box in Citrix applet to enable/disable caching Cloud.com Azure credentials.

Fixed Issues

Citrix desktop launcher image is not applied on USB import.

Citrix Self-service connection type doesn't display in full screen.

Citrix Self-Service connection type doesn't auto-populate stored credentials.

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CWA 23.07 black cursor.

URL not specified for password reset field. Uses Server address field instead.

Microsoft PeakOS™-64 / RepurpOS™-64 / NOS™-64 v16.5.36

New Features/Enhancements

Updated to AVD SDK version 2.0.2.

Fixed Issues

Remove "Preview" from Teams Optimization setting.

RDP/AVD USB redirection failing.

46xxq units showing black screen with Direct RDP.

AVD Fails to connect to GCC / DoD instance.

AVD session time off -1 hour.

VMware PeakOS™-64 / RepurpOS™-64 / NOS™-64 v16.5.36

New Features/Enhancements

Updated to Horizon Client version 2306.

Fixed Issues

Disabled Client Drive Redirection plugin by default.

VMware Horizon Client ~30 second launch delay after clicking connect.