

10ZiG

PEAKOS[™] REPURPOS[™]
NOS[™]

Tech & Firmware Notification

PeakOS[™] / RepurpOS[™] / NOS[™] - v16.6.1.1

August 17, 2026

General 16.6.1.1:

Client Versions

10ZiG Secure Browser – 149.0.7827.201

90meterN – 3.0.0.65

(S version available upon request for ALL builds)

Amazon Workspaces Client – 2025.1.5561-1-24

(Available upon request for PeakOS and RepurpOS)

10ZiG AVD Client 4.0.1 (4900) / 3.2.0 (4897)

(based on Microsoft SDK)

Chrome – 150.0.7871.46-1

Parallels Client – 21.0.0 (build 26247)

(PeakOS and RepurpOS Only)

Citrix Workspace App – 2508.10

Cisco Webex (Formerly Teams) Plugin – 46.6.1.35236

(Available as a combined Cisco Webex and Webex Meetings Firmware add-on. Older versions are available upon request).

Cisco Webex Meetings Plugin – 45.6.2.7

(Available as a combined Cisco Webex and Webex Meetings Firmware add-on. Older versions are available upon request).

Cisco JVDI Plugin – 14.3.1.308744

(Available as an add-on only for PeakOS, RepurpOS, NOS-C and NOS-O)

ControlUp Real-Time DX Plugin – 2.4.2607.35

(Available as an add-on for PeakOS, RepurpOS, NOS-C and NOS-O)

ControlUp EdgeDX Plugin – 2.17-6932

(Available as an add-on for PeakOS, RepurpOS, NOS-C and NOS-O)

Dizzion Frame – 7.9.8

(Available as an add-on for PeakOS and RepurpOS Only)

Firefox – 152.0.4

FreeRDP – 2.9.0

FreeRDP – 3.26.0

Inuvika OVD Client – 3.5.0

(Available as an add-on for PeakOS, RepurpOS Only)

Continued...

Leostream – 2025.1.2.0

(Available as an add-on for PeakOS, RepurpOS Only)

RingCentral Omnissa Plugin 26.1.30 (BETA)

(Available as an add-on for PeakOS, RepurpOS, and NOS-O)

Note: Citrix is supported natively without any specific RingCentral add-on.

Omnissa Horizon Client – 2512**Omnissa Horizon Client Add-on – 2603**

(Available as an add-on for PeakOS, RepurpOS, and NOS-O)

Zoom VDI – 6.2.11.25670**Zoom VDI – 6.4.12**

(Available as an add-on for PeakOS, RepurpOS, NOS-C and NOS-O)

Known Limitations:

N/A

New Features/Enhancements**10ZiG Secure Browser**

Updated 10ZiG Secure Browser to 149.0.7827.201.

Added “Enable GPU acceleration” option.

Display

Rotated Monitor feature request (requires Manager v6.1.1.rc3+).

Desktop

Added “Support Information” sidebar/taskbar shortcut to NOS builds / modalities.

Printers

Added support for Epson TM88V receipt printer.

Parallels

Support NOS (NOS-P) style launcher for Parallels based on CLI mode for PeakOS and RepurpOS.

Security/Certificates

Added "Disable hotkeys" option to security settings.

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Sound

Added support for SOF (sound open firmware) devices.

Imprivata

Added support for RFIDEas readers IMP-80-MINI-FIDO, IMP-82-MINI-FIDO, IMP-NV75-FIDO.

Increased Imprivata Logging.

Add-ons/VDI Clients/3rd Party Programs

Added option in Chrome connection to disable graphics acceleration.

Created Webex 46.6.1.35236 Add-on.

Updated Chrome to 150.0.7871.46-1.

Updated Firefox to 152.0.4.

Custom PKCS11 Library for AWS.

Added support for creating multiple AWS connections with different names.

Fixed Issues

Display

7500qTAA and 7300q hang at black screen during boot or shutdown.

Printers

Custom PPDs are not being copied from /tmp/config/files/ppd to /usr/share/ppd/custom on boot, so CUPS doesn't register them.

Parallels

Parallels CLI Client failing to launch.

Network

Stop wireless authentication process when user clicks cancel.

Invalid Password Prompt for Wireless Connection takes Multiple Minutes to Appear with WPA3 Authentication.

Red Wireless Disconnected Icon Appears When Using Two Ethernet Cables and Interface Bonding.

NIC Bonding not working with TP-Link UE306 2.6 USB NIC.

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Security/Certificates

Disable Connection Configuration in Security Applet Doesn't Re-enable (become Visible) in the Control Panel until Open/-Close.

Cannot edit 802.1x certs via dropdown menu as the list is not populating from the Network applet in the web console.

Sound

Combined audio output does not play audio from every device while in a session.

Analog port on 6100/7100qs Microphone muted on boot with 16.5.38.3+.

Losing audio in active VDI session when making sound changes locally.

Teams PWA Add-on

Added "Save browser cache" option to Teams PWA configuration. Clears cached credentials when disabled.

Added "Allow Camera, Microphone, and Notifications by default" option to Teams PWA Configuration.

Imprivata

Updated Imprivata branding / logos.

Imprivata Session Lock Work Around Vulnerability.

Newly issued v10 smart card does not prompt for Imprivata enrolment when inserted into reader.

Add-ons/VDI Clients/3rd Party Programs

Removed Anyware client from PeakOS/RepurpOS.

MISC

Updated Lighttpd to version 1.4.80 to address CVE-2025-8671.

Bluetooth and other Kernel messages visible on boot.

Upgrading via USB drive results in permanent black screen.

Note: This fix only applies starting with this release (16.6.1.1). Update to this release using the 10ZiG Manager then, subsequent releases can be applied via USB. Does not impact add-ons installed via USB.

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RepurpOS™ v16.6.1.1

New Features/Enhancements

RepurpOS to run as RepurpOS on 10ZiG Hardware.

Note: Requires license as per RepurpOS instances which run on 3rd party hardware.

Fixed Issues

RepurpOS failing to boot on Lenovo ThinkCentre M75Q Gen 5.

Integrated Microphone on HP Elitebook G6/G10 laptops not recognized by pulseaudio.

Desktop / Xorg fails to start with Intel Core Ultra 5 235 processor.

Sidebar/Taskbar setting not applying via template while RepurpOS device is in NOS modality.

Incorrect Sleep Trigger Behavior on Onyx 224 / 244 / 226 (Battery / Power Controller Handling).

Live USB fails to boot the second time.

Surface Pro 9 Touch Screen Is Not Working.

mwifiex driver / wlan0 interface unable to add a new SSID connection.

RepurpConvert

New Features/Enhancements

Add ability to use RepurpConvert with IGEL units.

Fixed Issues

N/A

Continued...

Citrix PKOS, RPOS and NOS-C 16.6.1.1

New Features/Enhancements

N/A

Fixed Issues

WebAPI - Ability to bypass "Server Certificate: Reject" by spam clicking.

PNAgent - Password reset attempt causes double username field population.

Citrix Storefront resources failing to launch after launching 1st app successfully.

90Meter PKCS11 module not working with Citrix Receiver for Web Smart Card Logon.

Microsoft PKOS, RPOS and NOS-M 16.6.1.1

New Features/Enhancements

AVD

MSRDC: Implement configuration option "Use cached credentials".

MSRDC: USB redirection. Merge with latest SDK4 and adding support for 10ZiG USB redirection configuration.

MSRDC: Recompile the M133 WebRTC library after applying the latest Microsoft patches.

MSRDC: Teams Optimization: Support camera switch when multiple are present.

MSRDC: Teams Optimization: Support camera and headset hot plug.

DirectRDP / RDWeb

Added "LDAP Log Off on connection Log off" option to Direct RDP Logoff Action list.

Olympus Virtual Channel support for RDP.

Integrated Phillips Drivers for FreeRDP.

Integration of RDP Webcam Redirection (MS-RDPECAM) / Virtual Channels.

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Fixed Issues

AVD

MSRDC / AVD QT Client: Add Teams Optimization logs for troubleshooting.

AVD Potential disconnection caused by Clipboard redirection.

Cursor update may cause session freeze or crash.

Teams optimization may cause session hang and reconnection joining a call.

MSRDC: Teams optimization: The camera led stays on when turning camera off during a video call.

MSRDC: Teams optimization: crash during teams window drag while showing video stream overlays.

AVD launcher fails to start SDKv2 AVD client.

AVD Client Not Honoring "No Action" setting for CAC removal.

AVD Classic/WindowsApp GUI: Refresh expired token at desktop launch avoiding prompt.

MSRDC: Fix support for RDP shortpath.

MSRDC: Fix exit code to avoid GUI misleading error messages.

AVD Windows App refresh button closes app instead of refresh.

does not generate crash log if log level is off.

MSRDC: Teams Optimization: Crash during video frame window drag.

When the main msrdc process exits the msrdc child process (used for authentication) stays running.

AVD Windows App GUI: desktop icons and taskbar menu shortcuts are not working.

Copy/Paste from an active AVD session to a local Chrome connection.

DirectRDP / RDWeb

RDWeb failed to close list on exit when enabled.

LDAP Authentication with RDP Connection Reboot on Logoff not working.

Direct RDP - RD Gateway Doesn't Authenticate.

RDWeb fails to auto start after displaying "Waiting for network".

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Omnissa PKOS, RPOS and NOS-O 16.6.1.1

New Features/Enhancements

N/A

Fixed Issues

Horizon Reset Password Fails to Open Browser if URL is Missing Protocol (https://).