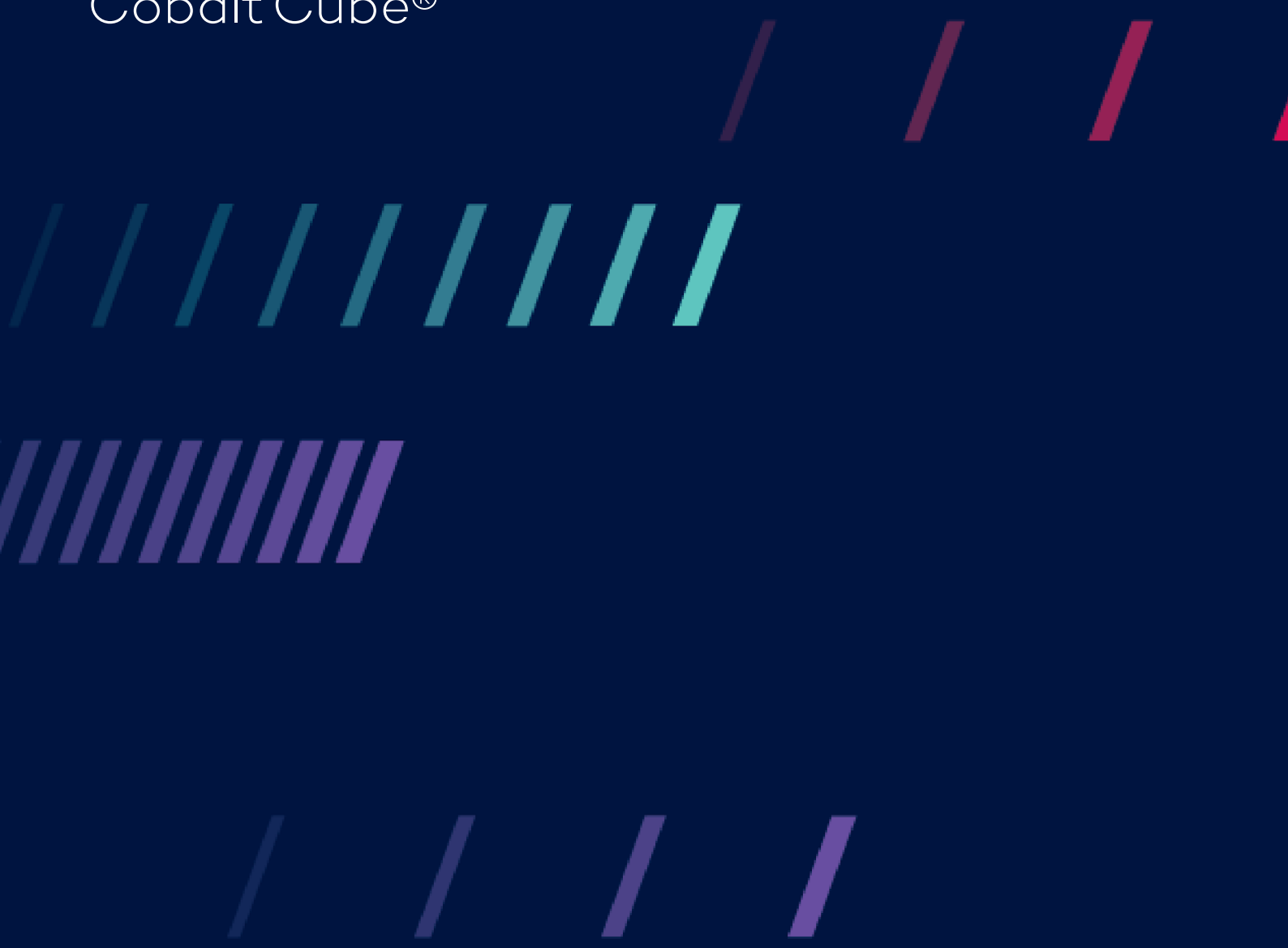


Release Notes

Cobalt Cube®



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1 Cobalt Cube Android Image

1.1 New functionality

N/A

1.2 Bug fixes

Fix Number	Description
MOB-32406	Extended supported codecs for newer vehicles.
MOB-32395	Extended support to newer vehicle screens with larger screen resolutions and higher frame rates.
MOB-32305	Fixed occasional disconnect if the vehicle screen physical "back" key was pressed.

1.3 Known issues

Issue Number	Description
MOB-24413	Cobalt Cube HDMI output will not function if an HDMI cable with Ethernet and a HDMI Ethernet enabled monitor are used.
MOB-22417	Audio focus doesn't always stay on the Link+ Server device while "bridging" via Android Auto.
MOB-24449	System UI can crash when a Bluetooth headset is attached to the Cobalt Cube.
MOB-27521	When multiple Bluetooth A2DP audio sources are connected to the Cobalt Cube, the correct source may need to be manually selected through Android settings before it can be used.
MOB-27596	Moving the navigation bar sometimes results in the buttons not being rendered properly. Rebooting the Cobalt Cube should fix this issue.
MOB-31142	Some vehicle screens can cause the Cobalt Cube to get stuck in portrait mode on the initial setup. A reboot clears this.
MOB-31607	Sometimes attempting to apply two different activation codes one after another will fail. A reboot in between resolves the issue.
MOB-32112	Sometimes Bluetooth A2DP indicator does not reflect the accurate connected state of a device.

2 Cobalt Cube Home

2.1 New functionality

Feature	Description
MOB-32125	Added activation code option to enable / disable Internet OTA method.
MOB-32091	Added options screen to units that are pending activation to allow the system to be updated.

2.2 Bug fixes

Fix Number	Description
MOB-32176	Fixed issue when entering a device ID where button numbers were sometimes not visible.
MOB-32187	Improved reliability of GPS factory test app

2.3 Known issues

Issue Number	Description
MOB-27151	The right arrow icon sometimes appears in the middle of the home screen after the number of home apps has been changed.
MOB-27543	Invalid (shorter than 8 characters) hotspot passwords can be set in Cobalt Cube Hidden Settings, resulting in the hotspot not starting.
MOB-30217	When the 'Start on boot' toggle is disabled in the DHCP Server Configuration, the configuration is reset.
MOB-31851	The activation upgrade dialog can show codes that may not be applicable to the particular Cobalt Cube.

3 MDT Control

3.1 New functionality

Feature	Description
MOB-25424	Added support for selecting which screen to capture in a multi-monitor environment.

3.2 Bug fixes

Fix Number	Description
MOB-30914	On some vehicle screens the back button could get hidden beyond the screen boundary.
MOB-32407	Fixed ctrl alt del detection sometimes getting stuck after log on.
MOB-27037	Fixed issue where Windows server may not close down cleanly.

3.3 Known issues

Issue Number	Description
MOB-23414	"Menu" icons might only be partially rendered if moved too quickly.
MOB-27338	Some vehicle screens may not release a touch after 4 or more touch points were used.
MOB-32414	When using three or more monitors, the Windows server may sometimes not capture the expected screen.
MOB-32400	Popup message informing a user of a configuration problem sometimes does not show.

4 MCS Control

4.1 New functionality

N/A

4.2 Bug fixes

N/A

4.3 Known issues

N/A

5 Smartphone Control

5.1 New functionality

N/A

5.2 Bug fixes

Fix Number	Description
MOB-24380	Error dialog now displayed to a user for a bad configuration instead of failing silently.
MOB-31174	Zoom buttons now always visible when in portrait display mode.

5.3 Known issues

Issue Number	Description
MOB-23804	Application does not adapt its scaling correctly after being forced into split screen mode.
MOB-27543	It is possible to enter a hotspot password that is too short (less than eight characters).
MOB-29028	On iOS, if a connection is established while the Cobalt Link+ app is not in the foreground, touch controls will not work until the app is opened.
MOB-30095	The Cobalt Cube must be fully booted before connecting a supported device to Smartphone Control via USB.
MOB-30170	On iOS, if the Cobalt Cube Bluetooth pairing is forgotten, Smartphone Control will not try to re-pair to the iPhone, leading to a view only session.
MOB-31461	Unpair dialog is shown even if the selected device was never paired to the Cobalt Cube (e.g. was using USB touch input).
MOB-31563	Sometimes when an Android device previously connected via wireless is plugged in via USB Smartphone Control will not allow a connection until that device is unplugged again.
MOB-31588	Some Android 16 devices are occasionally not able to pair with the Cobalt Cube when using manual pairing resulting in a view only session. Android devices will first try the new device side pairing to mitigate this issue.
MOB-31817	In rare cases the mirrored screen will be black after starting a connection. Exiting and re-opening Smartphone Control will resolve this.
MOB-31735	Occasionally a lower resolution than optimal can be selected.
MOB-31585	On some OnePlus phones, having screen orientation lock enabled can stop the Bluetooth pairing dialog from showing on the phone side. As a workaround, disabling screen orientation lock fixes the issue.

6 Genisys Control

6.1 New functionality

N/A

6.2 Bug fixes

N/A

6.3 Known issues

Issue Number	Description
MOB-24819	Tapping back after encountering a serial port error will stop buttons being used until the app is restarted.

7 Cobalt Link+ Server for Windows

7.1 Supported Windows OS Versions

Operating SystemSupported	Description
Windows 11	Yes
Windows 10	Yes
Windows 8.1	Not currently supported. Please contact your VNC Automotive technical representative if you require support for this operating system.
Windows 8	Not currently supported. Please contact your VNC Automotive technical representative if you require support for this operating system.
Windows 7	Not currently supported. Please contact your VNC Automotive technical representative if you require support for this operating system.

7.2 New functionality

N/A

7.3 Bug fixes

N/A

7.4 Known issues

Issue Number	Description
MOB-27064	Cobalt Link+ Server will stop screen capture and event injection if the "switch user" feature in Windows is used.
MOB-31974	The Windows Server is not generating tray logs.

8 Pathfinder Control

8.1 New functionality

N/A

8.2 Bug fixes

Fix Number	Description
MOB-332169	Fixed occasional crash when Pathfinder started up without the controller connected.

8.3 Known issues

N/A

9 Camera Feeds

9.1 New functionality

N/A

9.2 Bug fixes

N/A

9.3 Known issues

Issue Number	Description
MOB-29512	Thumbnail images can be over-exposed or blank.
MOB-29532	In rare situations the app can become unresponsive - we recommend rebooting the Cobalt Cube to resolve this issue.

10 Cobalt Update

10.1 New functionality

N/A

10.2 Bug fixes

Fix Number	Description
MOB-31229	Fixed incorrect update retry interval when a connection to the update server is lost.
MOB-32096	Improved the reliability of the update process over slower / less reliable connections.

10.3 Known issues

Issue Number	Description
MOB-31170	OTA System Update Service won't connect if the system date on the Cobalt Cube is not correct.

11 My Settings

11.1 New functionality

N/A

11.2 Bug fixes

N/A

11.3 Known issues

N/A

12 Bluetooth Media Player

12.1 New functionality

N/A

12.2 Bug fixes

N/A

12.3 Known issues

N/A

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