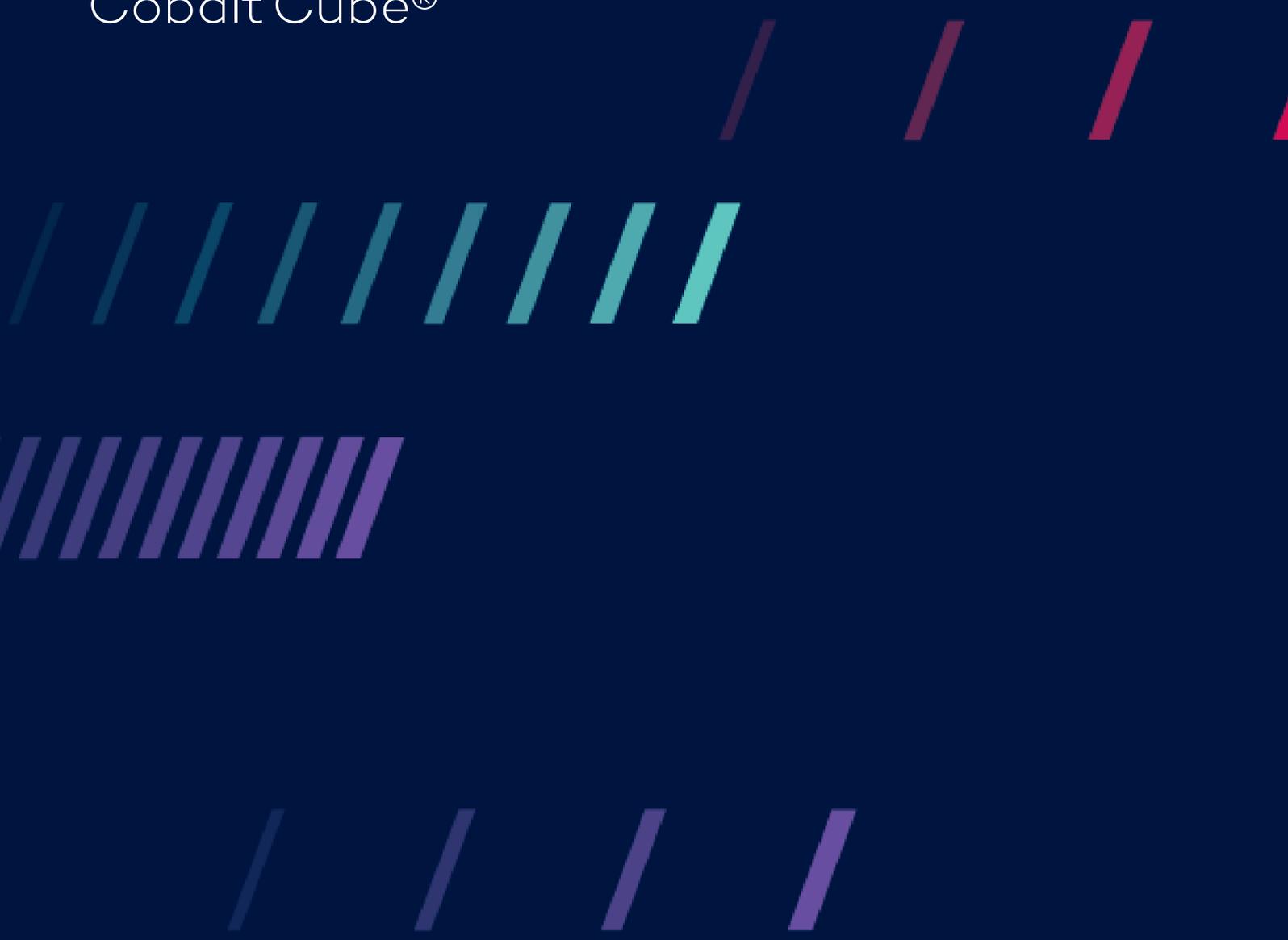


# Release Notes

Cobalt Cube<sup>®</sup>



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## 1 Cobalt Cube Android Image

### 1.1 New functionality

Feature	Description
MOB-32052	Reduced the navigation bar padding on small screens. This expands usable space for apps.
MOB-31881	Improvements to USB handling for better vehicle support.

### 1.2 Bug fixes

Fix Number	Description
MOB-27655	Fixed occasional issue where navigation bar icons could appear very small.
MOB-29965	Fixed rare issue where the Cobalt Cube could be stuck in portrait mode on a landscape head unit.
MOB-32070	Improved Bluetooth stack stability.

### 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-31612	Activation codes that do not specify an update server explicitly won't cause the Cobalt Cube to revert to the default settings.

## 2 Cobalt Cube Home

### 2.1 New functionality

N/A

### 2.2 Bug fixes

N/A

## 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-30185	Better error logs for Windows Server file transfer.
MOB-31672	Server Display Resize is on by default.
MOB-31795	Added subtitles to clarify settings.

### 3.2 Bug fixes

Fix Number	Description
MOB-32033	The back button is now always visible in the MDT Control discovery screen.

### 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-30914	On some vehicle Head Units the back button for MDT gets cut off the display.

## 4 MCS Control

### 4.1 New functionality

Feature	Description
MOB-32026	Added more informative error message when USB host port is disabled.

### 4.2 Bug fixes

Fix Number	Description
MOB-28400	Fixed an inconsistent dialog.

## 4.3 Known issues

N/A

# 5 Smartphone Control

## 5.1 New functionality

Feature	Description
MOB-32042	Improved UI consistency in the settings screen.

## 5.2 Bug fixes

Fix Number	Description
MOB-31866	Fixed an issue where disconnecting the USB cable after closing Smartphone Control with the back button could cause Bluetooth pairing to not be attempted on a subsequent wireless connection.

## 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

Feature	Description
MOB-31258	Added button to allow exporting logs to a zip file.

## 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

Feature	Description
MOB-32026	Added more informative error message when USB host port is disabled.

## 8.2 Bug fixes

N/A

## 8.3 Known issues

N/A

# 9 Camera Feeds

## 9.1 New functionality

Feature	Description
MOB-32026	Added more informative error message when USB host port is disabled.

## 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

N/A

## 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

Feature	Description
MOB-31524	Swapping to known device for phone call support is now much quicker.

## **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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