



RELEASE NOTES

Onsight Connect for RealWear
Software Version 9.1

Table of Contents

| | |
|---|----------|
| Overview | 4 |
| Software Requirements and Installation | 4 |
| Required Equipment | 4 |
| Software Release Notes for Version 9.1.203 | 5 |
| New Features | 5 |
| Changes and Improvements since Previous Version | 5 |
| Software Release Notes for Version 9.0.205 | 5 |
| New Features | 5 |
| Changes and Improvements since Previous Version | 6 |
| Software Release Notes for Version 8.1.209 | 6 |
| Changes and Improvements since Previous Version | 6 |
| Software Release Notes for Version 8.1.205 | 6 |
| Changes and Improvements since Previous Version | 6 |
| Software Release Notes for Version 8.1.204 | 7 |
| New Features | 7 |
| Changes and Improvements since Previous Version | 7 |
| Known Issues | 8 |
| For More Information | 8 |

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Librestream

OnSight Connect for RealWear Release Notes

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Name of Librestream Software OnSight Connect

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Overview

This document includes the OnSight Connect for RealWear software release notes for Major Revision number 8 including a description of new features, resolved issues and a list of Known Issues.

All releases of OnSight Connect software have been validated with their concurrent release of OnSight software products and are compatible with the previous revision of all OnSight products.

The OnSight operations-driven video collaboration system provides interactive video, audio, images and telestration to immediately connect remote teams, suppliers and customers. Using OnSight Connect, teams can collaborate fully from distant locations to quickly solve problems, monitor projects and improve overall communication.

Software Requirements and Installation

The RealWear Explorer app for Windows PC can be used to install OnSight Connect on the HMT-1. A windows PC and USB cable connection is required.

A valid OnSight user license is required to login and operate OnSight Connect.

Required Equipment

OnSight Connect for RealWear

OnSight Connect for RealWear requires the RealWear HMT-1 headset running version 8 or higher.

Software Release Notes for Version 9.1.203

New Features

High Resolution Image Capture and Sharing

High Resolution Images can now be captured and shared on OnSight Clients. **Image Capture Resolution** determines the maximum resolution at which images are captured when using OnSight Connect. High-res images may also be shared from the Camera Roll or Gallery of your smart phone at the native resolution it was captured.

Files – Shared Images

When in a call, the currently shared image is highlighted when viewing the Files tab. This allows you to easily identify the currently shared image when searching for other images.

UI Improvements

UI improvements to tooltips, help overlays, scrolling, and voice commands.

Changes and Improvements since Previous Version

- Fixed #15916: Bluetooth headset mic – must be set to ‘Bluetooth Mode Master’.
- Various bug fixes and improvements.

Software Release Notes for Version 9.0.205

New Features

UI Improvements

UI improvements to tooltips, help overlays, scrolling, and voice commands.

OnSight Workspace

OnSight Workspace service for users to securely share OnSight Connect images and recordings with team members.

Advanced Telestration Support

Advanced telestration tools with voice command support including Undo, Erase, Freehand (remote only), Square, Line (remote only), Arrow, Circle, and Text box (remote only).

Push Notifications

Push Notifications can now be used to detect incoming calls while the application is in the background. Controlled by Group Client Policy.

Call Connectivity Improvements

Call connectivity improvements include sip registration, network interface status detection, firewall detect testing, audio quality.

Force Media Relay

An increasing number of networks are blocking peer to peer traffic including OnSight media. To mitigate this development, we are introducing a new setting called Force Media Relay. This option allows you to always routes OnSight Media (voice, video, and data) through the Librestream Media Servers. New Customers will default to Force Media Relay – enabled.

Existing Customers settings will be set to Force Media Relay – disabled (This allows peer to peer traffic between clients on the same network); OPM Admins can control Force Media Relay via Client Policy.

Changes and Improvements since Previous Version

- Fixed #15089: Occasionally 'Show help' may fail to display the Onsight commands.
- Fixed #14789: Onsight Connect voice commands may appear on 'Show Help' overlay outside of OC app.
- Fixed #14958: Under Contacts, can't access contact details.
- Fixed #14642: Under Settings> My Profile, unable to select Change Password. Workaround: use Forgot password from the PC or smartphone Onsight Connect app.
- Fixed #14655: Under Contacts, the Search field is not accessible. Workaround: use Scroll Up/Down to view long lists and locate the desired Contact.
- Fixed #14678: Some popup dialogs (e.g. Bandwidth Test, Parameter Mismatch dialog) are missing voice controls to select 'OK', 'Cancel', etc. Workaround; use voice command 'Select Item #', and 'Navigate Back' to close.
- Fixed Scrolling: In the User Manual under Help, unable to scroll the User Manual. Workaround: refer to the Onsight Connect user manual on an Android phone.

Software Release Notes for Version 8.1.209

Changes and Improvements since Previous Version

- Fixed #14662, 15114 In the User Manual under Help, the Burger menu may get stuck on viewfinder after accessing user manual. Workaround: Issue commands 'Show Info' then 'Hide Info' to clear. Fix: burger menu removed.

Software Release Notes for Version 8.1.205

Changes and Improvements since Previous Version

- Added voice command 'Disconnect Call' to avoid erroneous call hang ups due to false positives when using 'Hangup' command. Fixed #15022: the 'hangup' voice command can be unexpectedly triggered during routine conversation, resulting in premature ending of a call. Now using 'disconnect call'.
- Added new voice commands – use Show Help to view the complete list on headset:
 - Dashboard
 - Show/Hide Files
 - At viewfinder
 - Toggle Torch
 - Zoom Level 1-3
 - Start/Stop streaming
 - Take picture
 - Start/Stop recording
 - Telestrate circle/arrow
 - Erase telestration
- Fixed RealWear HMT-1 version HMT-1.x.x-x.x.x-07.03. #14644, 14659: Unwanted UI behavior may occur after using and closing the system keyboard. Eg. after using the system keyboard to enter the Password on the login screen, the 'Remember Me' checkbox is unexpectedly toggled. Eg. after entering a password on the Proxy settings

page, the user is unexpectedly prompted to confirm logout. Eg. Voice commands issued immediately after using the system keyboard may be performed twice.

Software Release Notes for Version 8.1.204

New Features

Field Mode

OnSight Connect on the HMT-1 headset always runs in 'Field Mode' in 8.1.204 to simplify and minimize user interaction. The call operation is instead left in the hands of the other call participant with Expert Mode capabilities. It is not necessary to set the OnSight Connect user's Client Policy 'Mode=field'.

Additional Voice Commands

Here's a list of all available voice commands in OnSight Connect app v8.1.204 – use Show Help to view the list on headset:

- Dashboard:
 - Show/Hide Contacts
 - Show/Hide System Health
 - Show/Hide Settings
 - Show/Hide Info
 - Logout
 - Toggle SSO
 - Toggle SSO Auto Login
 - Set SSO Browser
 - Set SSO Domain
 - Set OAM Name
 - Set OAM Address
- Login Screen:
 - Set Username
 - Set Password
 - Login
 - Toggle Remember Me
 - View Terms
 - Settings
 - Register
 - Forgot Password
 - Toggle Proxy Bypass
 - Set Proxy Type
 - Set Proxy Address
 - Set Proxy Port
 - Toggle Proxy Authentication
 - Set Proxy Username
 - Set Proxy Password
- At Viewfinder:
 - Hangup
 - Toggle Mic
- Settings Pages:
 - Toggle Cellular
- Contacts:
 - Scroll Up
 - Scroll Down
 - Select Item #
 - speak the username listed in the contact to initiate a call

Changes and Improvements since Previous Version

- Added 720p and 1080p video options.
- Removed voice commands: picture sharing, light control, draw
- Easier to log in to OnSight Connect

Known Issues

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|---|
| #17016, 17007 and 17028: ToolTips overlays may not be properly dismissed when navigating to another screen and may obscure onscreen command numbers. |
| #17002: No support for saving Onsight images to Gallery. |
| #17001: High-res Image support: The HMT-1 will capture High Resolution images however you can not initiate the High-Res image sharing from the HMT-1 when in an Onsight call, the remote user must request the High-Res Image Sharing (HMT-1 can not request remote High-Res images shares). Also, there is no indication on the HMT-1 when the High-Res image is being shared. High-Res Image capture settings are controlled through Client Policy on the OPM server. |
| #15916: For Bluetooth Headphones to work with RW HMT-1, the user must go to "My controls" and set "Bluetooth Mode Master". The mic input for the paired BT headset is active only when the OC app is in a call. |
| #15921: AKG wired headsets do not always work with the HMT-1 headset. |
| #15102: If HMT-1 is locked with a pin code, Voice commands (item numbers) to accept/decline background incoming call dialog will not be recognized. |

For More Information

Please contact Librestream at support@librestream.com.