OMNIS Monitoring System

Release Notes v21.03.2

Table Of Contents

MEGAPIXEL
VISUAL REALITY

Legal

Copyright © Megapixel Visual Reality®.

The Megapixel VR® logo is a trademark of H2VR HoldCo, Inc. Other trademarks and trade names may be used in this document to refer to products by other entities. Megapixel VR claims no proprietary interest in trademarks and trade names owned by others. Information and specifications in this document are subject to change without notice. Megapixel VR assumes no responsibility or liability for any errors or inaccuracies that may appear in this manual.
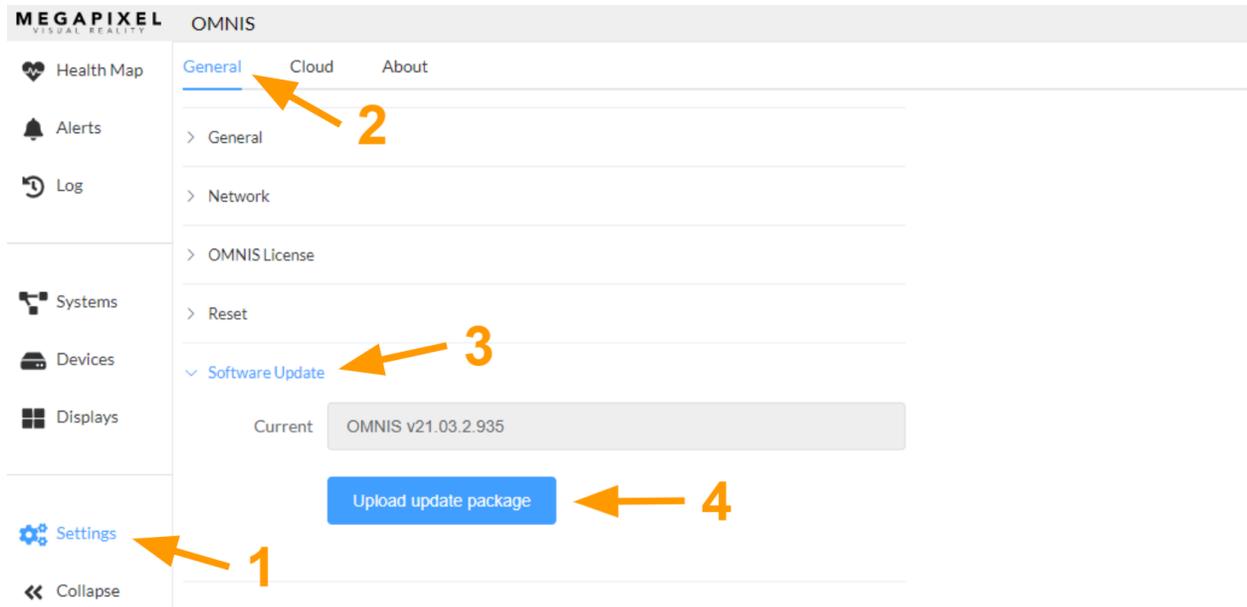
Contact

+1 818 884 5488

http://megapixelvr.com

Introduction

The current user manual and releases for the OMNIS monitoring system can be found at:

http://www.megapixelvr.com/support/

MEGAPIXEL
VISUAL REALITY

OMNIS Upgrade Instructions

In the OMNIS web UI navigate to: *Settings->General->Software Update* and select the "*Upload update package*" button.

Browse to the current software .MVRP file on your computer and upload it. There will be a confirmation prompt pop-up, click "Start update" to proceed. The OMNIS will begin the update process immediately.
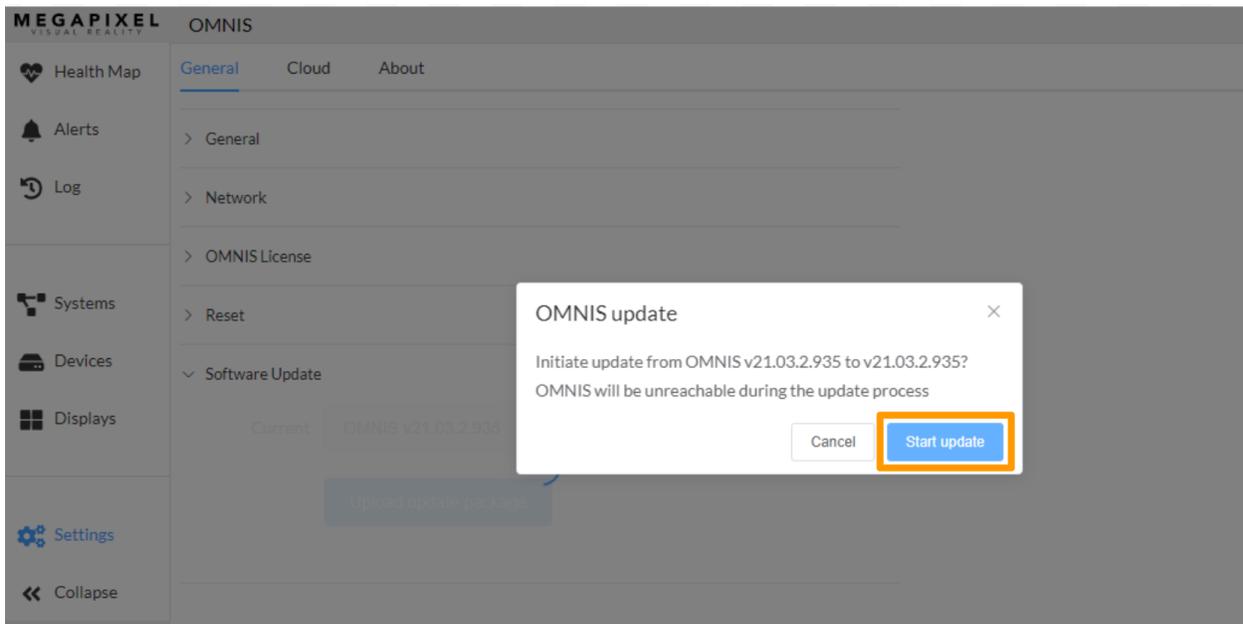
There will be a brief moment where the unit is unreachable while it is updating.
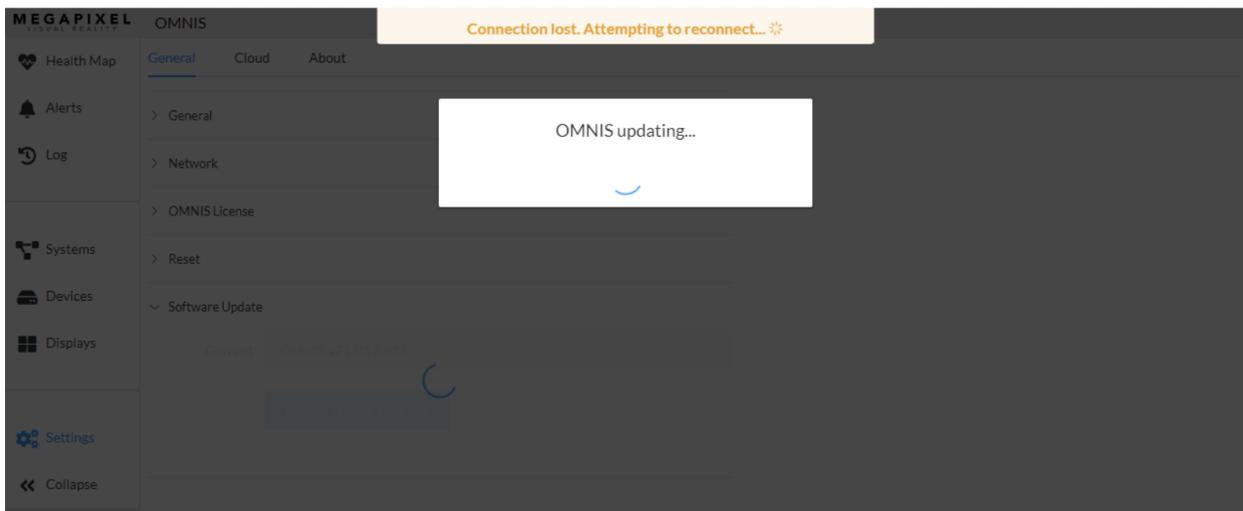
Once the upgrade is complete, there will be a welcome back banner at the top indicating the upgrade was successful.

MEGAPIXEL
VISUAL REALITY
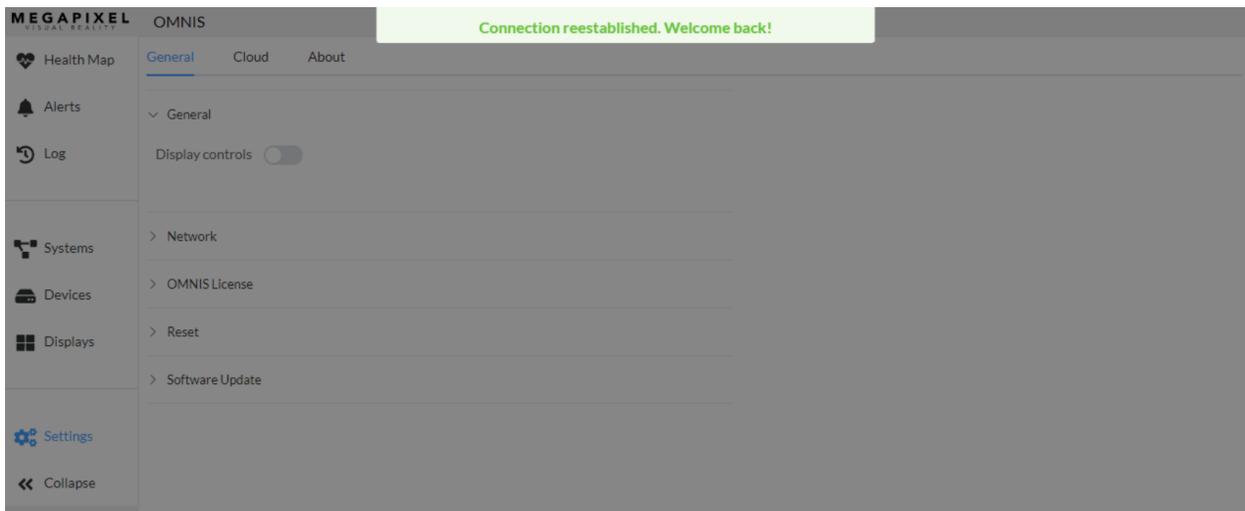
The new software version will now be shown under the Software Update accordion.

MEGAPIXEL
VISUAL REALITY

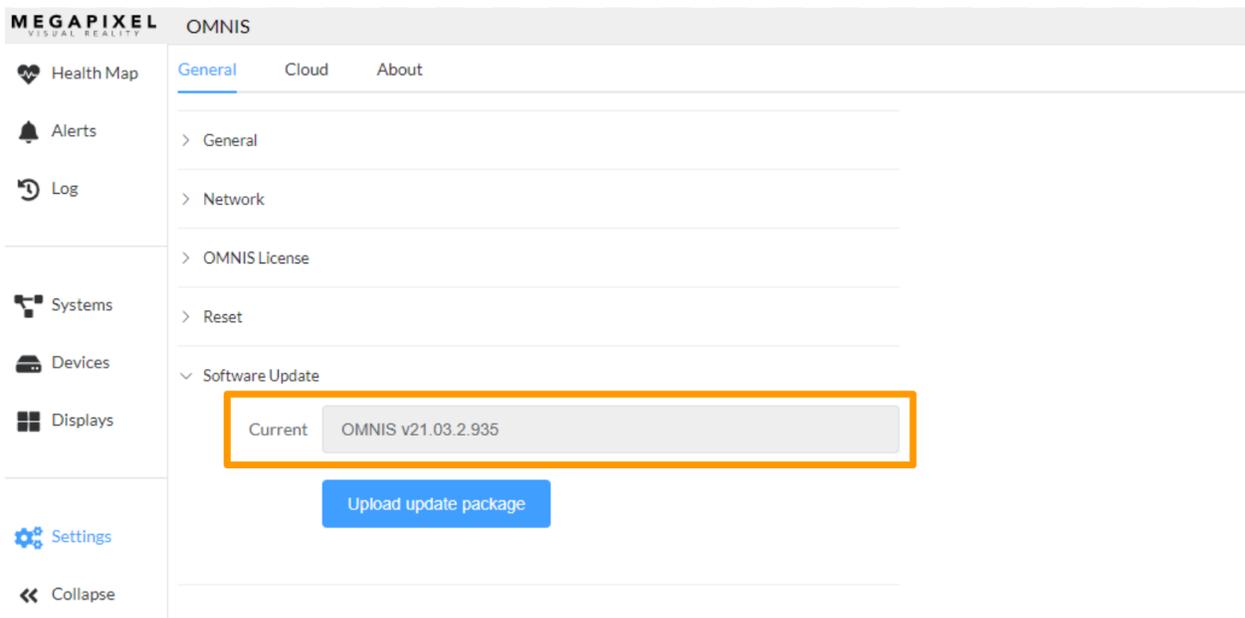## Version Information

After updating, the following should be displayed as the current version:

Device	Version
OMNIS Software	v21.03.2.935

Officially Supported Devices

- Megapixel HELIOS Processor
- Barco Infinipix
- ROE eV4 LED Processor
- Lightware Matrix Routers (MX2 family)
- Netgear Managed Switches using SNMP
- Novastar LED Processors (MCTRL4K, VX4S)
- Projectors supporting PJLink protocol
- Revolution Display M8 Processor
- StageSmarts Power Distribution

Bug fixes

- Expose option to configure DNS.

MEGAPIXEL
VISUAL REALITY

PREVIOUS RELEASES

Version 21.03.1

After updating, the following should be displayed as the current versions:

Device	Version
OMNIS Software	v21.03.1.915

Officially Supported Devices

- Megapixel HELIOS Processor
- Barco Infinipix
- ROE eV4 LED Processor
- Lightware Matrix Routers (MX2 family)
- Netgear Managed Switches using SNMP
- Novastar LED Processors (MCTRL4K, VX4S)
- Projectors supporting PJLink protocol
- Revolution Display M8 Processor
- StageSmarts Power Distribution

Bug fixes

- Avoid aggressive caching of index pages (#306).
- Improve backwards compatibility with previous versions (#307).

MEGAPIXEL
VISUAL REALITY

Version 21.03.0

After updating, the following should be displayed as the current versions:

Device	Version
OMNIS Software	v21.03.0.893

Officially Supported Devices

- Megapixel HELIOS Processor
- Barco Infinipix
- ROE eV4 LED Processor
- Lightware Matrix Routers (MX2 family)
- Netgear Managed Switches using SNMP
- Novastar LED Processors (MCTRL4K, VX4S)
- Projectors supporting PJLink protocol
- Revolution Display M8 Processor
- StageSmarts Power Distribution

New Functionality

- Added Lightware Matrix Router (#282).
- Moved ungrouped systems to bottom of the stack (#282).
- MVR logo now takes you to the health map (#283).
- General Nova improvements including some specific brightness & gamma fixes.
- Show processor's input source in processor list.

Bug fixes

- No longer creates an additional empty system when auto detecting a Colorlight processor (#284).
- Hitting enter when creating a tag should no longer reload the page (#286).
- Improve reactivity of system connection icons, which weren't always updating (#273).
- Actually use the provided password when connecting to the device (#288).
- Will now notice when a HELIOS switch goes offline (#274).
- Projectors can now be offset from 0,0 in the health map.

MEGAPIXEL
VISUAL REALITY

Version v21.02.0

After updating, the following should be displayed as the current versions:

Device	Version
OMNIS Software	v21.02.0.860

Officially Supported Devices

- Megapixel HELIOS Processor
- Barco Infinipix
- Netgear Managed Switches using SNMP
- Projectors supporting PJLink protocol
- Revolution Display M8 Processor

New Functionality

- Editing/removing user tags (#219).
- System grouping (organize systems in groups) (#248).
- Email notifications (via OMNIS Cloud) (#262).
- Unlicensed systems may monitor one system, with limited logging and no baselining (#231).
- LCD now features a menu for setting the IP and setting factory defaults (#229).
- Redesigned devices page to contain all devices (except tiles) in one overview.
- All types of devices can now be moved around the health map (using offset).
- Option to toggle visibility of health map's labels & cabling (#250).

MEGAPIXEL
VISUAL REALITY