

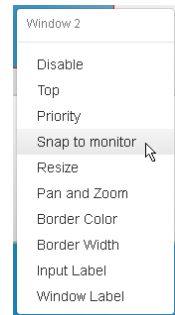
PRODUCT: MediaWall® V 4K/UHD DISPLAY PROCESSOR
TITLE: VERSION 1.2.1.0 RELEASE NOTES

DATE: 20 November 2015

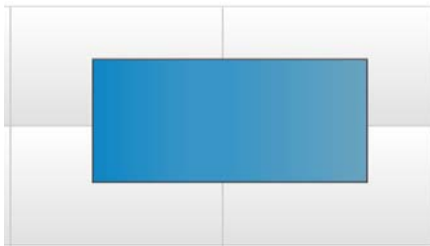
NEW FEATURES

This firmware release provides the following new features:

- **“Snap to Monitor” using MediaWall V Web Interface:** The Routing tab provides a convenient method for enlarging a window so that it completely fills one or more wall displays. To use it, right-click on the window in the wall preview area and select **Snap to Monitor**.



When you do, the window expands in both directions to the nearest wall display area boundary:

Before Applying Snap to Monitor

After Applying Snap to Monitor

NEW COMMANDS

The Version 1.2.1.0 command set is unchanged from Version 1.2.0.0.

RESOLVED ISSUES

- The **HDCPINFO** command now works with or without a port number argument. If the port number is omitted, the command now returns information for all ports of the specified type. (3550)
- Corrected issue that caused the MediaWall V Web Interface to incorrectly report certain input timing parameters for 3840 × 2160 @24Hz sources. (3511)
- Corrected issues that prevented full HDCP enforcement under certain conditions. (3503, 3495)
- Changing window types (from UHD/4K to HD/2K or vice versa) can now be done using either the MediaWall V Web Interface or the command line interface. (3486)
- Corrected issue that prevented the MediaWall V Web Interface from presenting window layout templates to the user for certain wall layouts. (3444)
- Corrected issue that caused the **ID** command to return an “Error reading PS EEPROM” message. (3394)
- Corrected issue that prevented the MediaWall V Web Interface from presenting all possible wall layouts to the user when the output timing was set to 3840 × 2160 @30Hz. (3307)
- The system now performs periodic file system checking during the boot-up process, and makes repairs as needed. (3251)
- Revised **WINDowZoom** command line help message for clarity. (3012)

KNOWN ISSUES

- UHD/4K input signals must use the RGB color space.
- The **SHARpness** command is not currently implemented.
- The **WINDowFreeZe** command is not currently implemented.
- Foreground graphics display is not currently implemented.
- The following commands, and their equivalent controls in the *MediaWall V* Web Interface, are currently supported for HD/2K source windows only:
 - **WINDowSouRCeRECTangle**
 - **WINDowSouRCeRECTangleRELative**
 - **WINDowZoom**
 - **WINDowPAN**

FIRMWARE UPDATE

Please refer to the *MediaWall V 4K/UHD Display Processor Technical Reference Guide* for detailed firmware update instructions.

FIRMWARE, FPGA, AND GRAPHICAL USER INTERFACE (GUI) VERSIONS**Firmware**

- **1.2.1.0_5022**

Application Processor (AP)

- **1.2.0.0_5115**

FPGA

- **2.0.5** (Thumbnails; unchanged from previous version)
- **1.3.11** (Sync Gen)
- **1.2.106** (PE)
- **1.20.44** (Window Output Module)

GUI

- **1.2.1.0_5022**