

PRODUCT: MULTIPOINT CONTROL ROOM MANAGEMENT SYSTEM (MCMS)**TITLE: VERSION 3.0.0.0 RELEASE NOTES**

DATE: 10 Dec 2014

NEW FEATURES

The following new features have been added to MCMS.

MULTIPLE WALLS AND DISPLAY GROUPS

MCMS installations with an OmniWall display processor can now define and manage multiple walls from the MCMS User Interface. Each wall opens in a separate tab with the wall name displayed on the tab. Users can take control for each wall independently as allowed by their profile.

Multiple Display Groups are now also allowed for those installations that use a Linx matrix switcher. Display groups open in a separate tab with the group name displayed on the tab. Users can take control for each group independently as allowed by their profile.

Note that the ability to add multiple walls and/or display groups is dependent on the available outputs on either the Linx (display groups) or OmniWall (walls).

Presets are now tied to the video wall or display group active when saving the preset. Each Wall and Display Group has a corresponding Preset tab containing the presets just for that wall or group. The preset tabs automatically appear when the user takes control over a wall or display group.

USER EXPERIENCE ENHANCEMENTS

The following user experience enhancements are included in this MCMS release:

1. Layout preferences are now saved per user account.
 - Layout information includes: position, size, and minimized state of the layout panels in the user interface.
 - If the panel has tabs, it will also remember whether each tab is minimized or not.
 - When the user profile configuration option is changed, all related user layout preferences will be deleted. When a user logs in again the default layout will be displayed.
 - When control station configuration options are changed, all related user layout preferences will be deleted. When a user logs in again the default layout will be displayed.
2. Preset tab is now grayed out when no preset is defined
3. The Preset delete button is now grayed out when there is no preset to delete
4. Category and source sorting is now saved and remembered upon log in
5. The edges of the panels are now wider to facilitate moving them around as needed.

ADMIN

Additional enhancements and modifications have been made to the MCMS admin interface and network server as outlined below and in the [RESOLVED ISSUES](#) section.

1. A default source category titled "All Sources" is created by default.
2. When a source is added to the system it will be automatically added to the default "All Sources" category.
3. The MCMS Controller application will autorun at startup so the user is presented with the log in screen upon boot up.
4. The MANAGE PRESETS button has been renamed to LAUNCH CONTROLLER.
5. The Server Manager application can be minimized from view to avoid the casual user from stopping the services by mistake.
6. All entries that require no change from a default setting shall be either pre-entered or bypassed altogether.
 - o If in the form of a dialogue box, pre-entering means the entry is already present in an entry box and the user must only click an OK or ENTER button.
 - o Bypassing means eliminating any dialogue boxes presented to the user.
 - o For instance, in an OmniWall setup with only one chassis, when adding a wall, the GUI will not ask the user to "Pick Device" anymore.
7. Source types titled "Non-IP" are now referred to "Non-Controllable"

For information on upgrading your MCMS system, consult RGB Technical Services department at +1-510-814-7000 or techsupport@rgb.assist.com.

RESOLVED ISSUES

The following is a list of the high level issues resolved in this release:

Item #	Description
1621	Refresh Image from the right click menu does not seem to function.
2318	OmniWall configurations: unable to delete wall from "Wall Manager"
2313	Thumbnail image won't show up if control station or source name with "space" between the letters.
2314	Adding EDA source, "Next" action should not be allowed if user didn't finish all the data input
1549	When the category name is edited, the name is not fully displayed in the admin UI until logging out and logging back in.
1260	If the source is not in user's profile, the window header does not appear on the virtual wall when resizing the scaled window to full size across the wall.

KNOWN ISSUES

The following is a list of the known high level issues:

Item #	Description
2518	The Display Group settings menu that appears when clicking the gear icon may not open if the user has control of the Display Group
2516	In MCMS with Linx & MW4200, if you reboot the Linx and some displays do not wake up, rebooting the MW4200 will wake the displays
2513	On a very rare occasion the MCMS UI may become frozen due to a Java memory issue. Closing the UI and reopening fixes the problem.
2435	If many presets are saved in the same UI session, saving subsequent presets in the same session could take longer than usual.
2412	Occasionally OmniWall port information may show "available" when it is actually already in use
2472	"Show Grid" setting is not retained when the user logs out and logs back in
2442	Deleting presets may take 5 seconds to complete
2441	Sometimes switching to the Wall tab may take longer than expected
2410	Sometimes the Control Station thumbnail image is not displayed properly
2394	While controlling a source on the wall, the mouse cursor is lost when another user recalls a preset with a different source in the same window. The mouse cursor can be regained by using <ctrl><ctrl><shift>.
2288	The window information bar displays the multi-head source as 11, 12 (It used to be 1:1, 1:2)