Release Information

Virtual Studio Manager – VSM

vsmStudio Release 24.2.1 (B2434 [FFC])

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This Release introduces new features, enhancements, and fixes for the vsmStudio software. Please consult the changelog for additional details.
Please note: This build replaces the initially published builds B2429 – B2433

Including

- Feature: vsmShare Tally; Ability to share tally states across shared signals between remote systems. Tally mapping must be enabled via context menu of the remote server zone for both sides (see System Setting / Server Management / Remote Servers). Tally mapping can be defined for both the inbound and outbound direction and must be configured accordingly on both sides. ***Caution****: Sharing tally recursively (e.g., sharing red to red and red to red back) between servers on the same tally color will cause stuck tally.*

- vsmShare: New user interface for establishing connections to remote servers. Inbound connections from sharing server must be authorized before shares are accessible in local system (see System Setting / Server Management / Remote Servers).

- Enhancement: The option to start/stop HOME apps from the HOME view.

- Enhancement: Each HOME cluster now has an individual root node in the gadget tree.

- Enhancement: Ability to drag & drop signals in the signal sync tab.

- Enhancement: Pseudo device drop column selection. Hit shift while hovering over the column header to mark the column as drop target, repeat as needed, then drop dragged items.

- Enhancement: The ability to copy and paste meta-assignments via context menu, both in the left- and righthand side of the meta view.

- Enhancement: The ability to drag and drop replace existing meta-assignment attachments by holding ctrl while dropping.

- Enhancement: The option to select alternative pseudo device column to be used on a rotate source / target button.

- Enhancement: The 36x24 button pictures have been deprecated.

- Enhancement: The ability to add a conditional line break to labels. Using the 'l' character in a label will enforce a line break on e.g., buttons. For backward compatibility, this option must be enabled under "Visual Settings" for existing configurations.

- Enhancement: Option "honor "preferred label" for hardware panels". When enabled hardware panels will now display the same labels as on vsmPanel. For backward compatibility, this option must be enabled under "Visual Settings" for existing configurations.

- Enhancement: It was possible to added network interface information to virtual signals which would confuse the networking sub system. All falsely assigned interfaces will be removed and it is no longer possible to assign network information to virtual signals.

- Enhancement: Limited CPC retries on connections with source with duplicate multicast addresses.

- Enhancement: Highlight sources with duplicate multicast addresses in the network signal path view.

- Enhancement: Added the option to dump duplicate source multicast IPs.

Software-Download

The latest VSM software release versions can be downloaded from the Lawo Download Center @ https://lawo.com/lawo-downloads.

As always, **before updating, backup your system and refer to the changelogs/release notes** of each component to see if your system can be updated. Please also make sure to check and understand all changes, as well as any known issues that may be stated in the changelogs.

As upgrades may introduce a file format change [FFC], which implies incompatibilities of the configuration file of vsmStudio, please make sure to create a backup of your VSM directory before you upgrade.