

LumiNode / LumiCore

RELEASE NOTES

VERSION 2.5.0

Related products: LuminNode range / LumiCore range.

DOCUMENT INFORMATION

With this release, Luminex introduces new features, product improvements and bug fixes.
Related products: LuminNode range / LumiCore range.

FEATURES

LumiNode:

■ Advanced networking LumiNode:

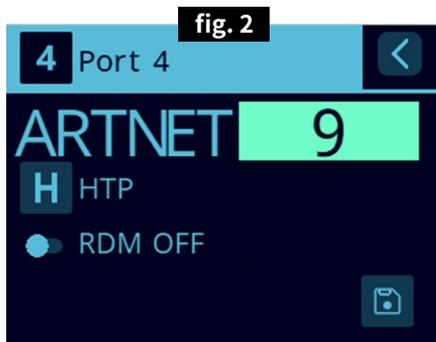
- Groups (VLANs) assignable to ethernet ports and Node interfaces.
- Split interface for Lighting control data and IT/configuration data.
- Mainly aesthetic changes were made to this interface.

■ LCD display / jog:

- A quick access menu has been added to allow the user to quickly select a universe and assign it to an output directly from the front panel.
- To access this function press and hold the jog button for 2 seconds and after which you can scroll through the different parameters of the port [**Fig 1**].



- By scrolling and pausing on the universe number (e.g. 6) and pressing the jog button, the universe can be changed (e.g. to 9) on the fly.
 - Similar for selecting the merging mode and RDM on/off.
- By clicking on the save icon, the settings are written to the memory and all settings take effect [**Fig 2**].



FEATURES

LumiCore:

Advanced networking LumiCore:

- Groups (VLANs) assignable to ethernet ports and Node interfaces.
- Split interface for Lighting control data and IT/configuration data.
- Multiple input interfaces with possibility to assign individual groups (VLANs) & IP addresses [Fig 3 - 4].



fig. 3

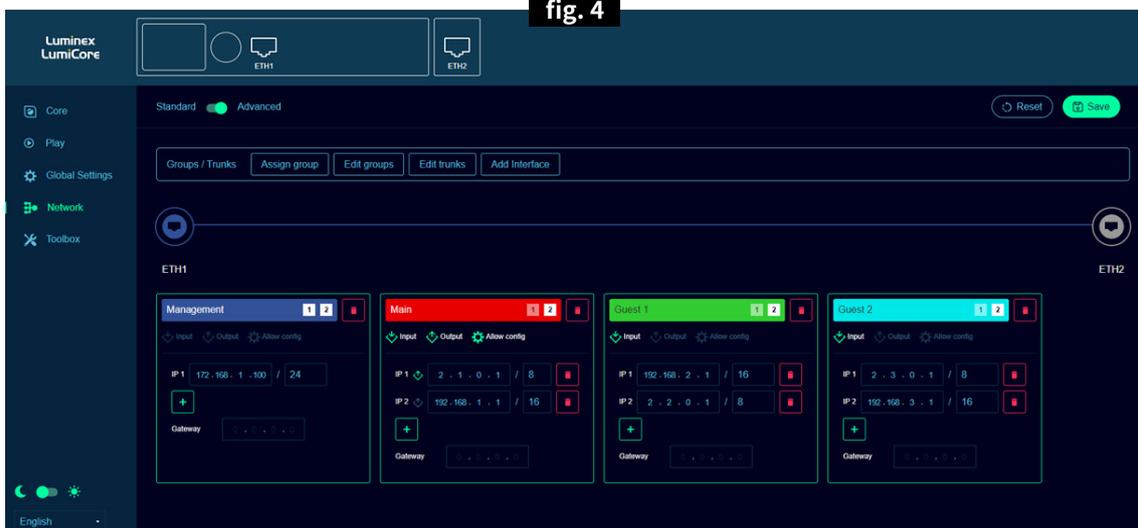


fig. 4

Example configuration where IT can monitor the system via snmp and ping via the Management Group. A Main group that has full access to config, input, and output (outputting sACN in the 2.x.x.x IP range e.g.). And two “Guest” Groups accessed by guests that want to use (part of) the house lighting rig, one using sACN the other Art-Net for example [Fig 3 - 6]



fig. 5



fig. 6

Groups can be customized (Name, VLAN ID) to correspond and to be consistent with other network settings [Fig 7].

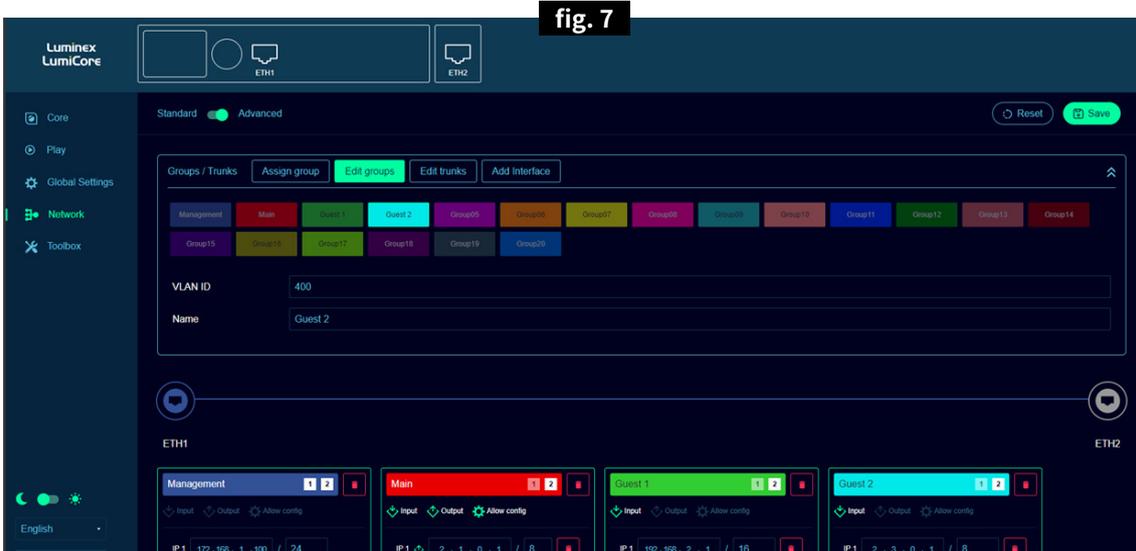


fig. 7

IMPROVEMENTS:

- Icons in the Web UI and on the LCD display were modified for better clarity.
- Setting up a control source is now made easier and more intuitive.
- IPv6 Link local support.

BUG FIXES:

- An issue was resolved where consecutive VLAN IDs could not be entered.