

SOFTWARE RELEASE NOTES



Product: Series 400 Power and Data Distribution System
Manufacturer: PRG
Subject: S400 Tools FX Software v7.0.1
Bulletin No: S400-14
Date: 11 August 2023

OVERVIEW

Series 400 Power and Data Distribution System Software & Firmware Update

New software versions are available for the following Series 400 products:

- + S400 Tools FX (v7.0.1)
- + Super Node
- + S400 Module
- + S400 Break Out Box

Summary of Changes

S400 Tools FX:

- + Added support for HydraNode
- + Added support for Breakout 2018
- + Added advanced RDM function window
- + Support alpha universe display in RDM window
- + Do proper percentage rounding in DMX Monitor
- + Add serial number/thumbwheel column to config table
- + RDM personality/invert edit: populate combo boxes properly when editing begins
- + Increase size of p/t invert column for edit readability
- + Add Software not current coloring to Config Key
- + Fix issue where breakout universes stayed red-strike after breakout comes back online
- + Add more preferences to reset defaults
- + Fix issue with app getting hung on close
- + Fix issue with some ArtNet messages in shop test mode
- + Fixed issue where s/w update status coloring did not update if no breakouts are connected
- + Save/restore all window positions
- + Reset defaults clears (hidden) window positions
- + Don't save position at quit if not visible
- + Dmx sources: universe table expands with lower split pane
- + Save universe table visible, mode select, and row select for window restore on startup
- + Enable %# window selects regardless of what window is in front
- + Fix menu crowding issues with dashboard resizing when adding/removing panels
- + All load/save dialogs come up from dashboard window
- + Fix broken window X button on sub windows
- + Fix issue where 64 is not an option if LED is the startup option in DMX Monitor

Break Out Box:

- + RDM improvements

Break Out Box 2018:

- + RDM improvements
- + Fix issue with DMX output rate

Rack Module:

- + Handles new breakout properly for port status and BOB count

Super Node:

- + Fix for sACN universes over 255
- + Better syncing on DMX output ports

Release Software and Firmware Version Summary

The current firmware/software version are show in the on-board Information menu or from the Configuration window on S400 Tools FX. The latest versions are as follows: **(Bold = Update)**

FIRMWARE**Rack Module:****7.0 r3 01/25/2023 11:57****FOH Module:****7.0 r49 11/19/2019 15:23****Break Out Box:****7.0 r28 12/08/2020 15:00****Break Out Box 2018:****7.0 r0 01/19/2023****SOFTWARE****S400 Tools FX:****7.0.1**

Node/Node+:

05/07/2010 16:00

Super Node:**7.0 07/27/2023 17:42****Hydra Node:****v1.0.3****Known Issues**

Known issues with S400 Tools FX – **read this section prior to reaching out to support.**

- + S400 Tools FX software is currently only compatible with Mac OS.
- + IP Address of the Hydra Node cannot be changed from Tools, must be changed locally at the unit
- + RDM can only be active on one instance of S400 Tools FX within a network. Multiple instances of S400 Tools FX are allowed, but RDM issues can occur if RDM is Enabled on more than a single instance.
- + S400 Tools FX can lock up when Pathscape is also open. - Work around: Use separate network interfaces or only use one program at a time.