

RELEASE NOTES

Pro Series Quarterly Release Announcement – April 2026

CATEGORY	UPDATED	LANGUAGE	ARTICLE
Pro Series Release Notes	2026-07-07	en-us	48108117864987

SOURCE

<https://support.fortrobotics.com/hc/en-us/articles/48108117864987-Pro-Series-Quarterly-Release-Announcement-April-2026>

01

Known Issues:

- EPC-EPC|ISM

EPC → EPC communication over ISM is currently under investigation for long-duration stability in v3.1.3. Customers using this configuration in production should remain on their current stable firmware until validation is complete.

02

New Features

- **OSSD Configuration Option**

FORT Manager enables you to turn off OSSD pulses for your NSC Pro devices on a device-by-device basis. Read the Zendesk article, [OSSD Pulses](#), or the *OSSD Pulses* appendix in the user guides, to learn how and why OSSD pulses are used for NSC Pros and EPCs, the pros and cons of turning them off for NSC Pro devices, and how to do so.

- **EPC to EPC Communication over LRBLE**

You can now specify Long-Range Bluetooth (LRBLE) for communication between EPCs in a 1-to-1 configuration extending the range by three to eight times over regular BLE. LRBLE is available for EPC model 1003. Be sure to read the [Communications and Antenna Guide 101](#) for a high-level overview of antennas, antenna placement, and their effect on wireless communication between FORT devices.

Please note this does not apply to 1-to-Many or Global E-Stop configuration.

03

Bug Fixes

- **Fixed Configuration Safety Issue when Removing Devices from a Configuration**

We identified and mitigated a potential safety issue. When a device is removed from a configuration it continues to communicate with other devices in the configuration, potentially

causing equipment to start unexpectedly. To mitigate this issue, when you remove a receiver from a configuration, FORT Manager prompts you:

- To remove the device from the machine or turn it off.
- Apply a blank configuration to the device.
- Add it to a new configuration.

See *Modifying a Configuration* in the EPC User guide and the NSC Pro User guide for details.

- **Prevent Docking WESP from auto-resuming E-STOPPED EUCs**

Whenever a WES Pro turns on (either by pressing the power button or by putting it on a charger), it will not be connected to its receiver. To pair the WES Pro with its receiver, you must press the E-Stop button and then release it – or just release it if it's already engaged.

This prevents unintentional activation of the outputs of the receiver after the WES Pro is powered on.

- **SRC Pro Unsupervised Mode E-Stop Display**

If you press the E-Stop on an SRC Pro when it is not connected to a machine in *supervised* mode, a message is displayed indicating that pressing the E-Stop has no effect.

- **Fixed EPC CAN Interface's SCR Pro User Display Text and Status messages**

Resolved multiple SRC Pro User Display Text CAN message-related bugs to fix endless vibrations, restore the ability to enter display mode after power cycling, and prevent missing text rows upon reconnection.

- Fixed the SRC Pro System Status CAN Message not properly incrementing sequence ID byte.

- **Added mini-USB caps to SRC Pro 1000/1001/1002**

Per customer feedback, we've outfitted all new SRC Pro 1000/1001/1002 devices with mini-USB caps that provide additional protection against dust and moisture.