

## Slate firmware update 3.20

This firmware update includes 2 service packs required to update an existing Slate systems with versions 2.20 to 3.10.

- **Application MCU upgrade 03.20.15191.01 (from 2.20-3.10).ssp** –This service pack needs to be installed first and will update the Base Linux application.
- **Modules upgrade 03.20.15191.01 (install on 3.20 Base).ssp** – is installed second and includes the firmware update for the FBE and all the module.

As with all service packs you will need to be logged in as a Designer or an Installer to proceed with the installation. After the Module upgrade service pack is installed go to the Base GUI Maintenance menu to install the FBE and individual module firmware updates. Refer to the document ***SLATE Bootloader-final Sept 20 2017.pdf*** included in this zip file for instructions on updating the FBE and module firmware after the Application and Module service packs have been installed.

**Before proceeding backup your Slate configuration including the Fuel/Air curves before installing the service packs since the firmware updates will erase your configuration**

**Also it is important that you update the Application MCU first (Linux) and then apply the Module Upgrade SSP and bootload your modules.**