



# IGOR 5.8.0 RELEASE NOTES

4/23/2021

## New Features and Enhancements

- Updated Igor native protocol to support new USB connected devices on Igor nodes. **Igor firmware 9.2.0 and higher requires this version of gateway or higher.**
- Added ability to import data files via the API for third-party custom data.
- Updated encryption process, keys, and algorithms for sensitive data at rest in the gateway. **Be sure to backup your gateway's private key file and store it somewhere safe!**
  - See help for Igor CLI by using: `igor --help`
- Reduced Emergency Service database utilization.
- Added new node system properties
  - Board type
  - Firmware variant
  - Board name
- Improved error logging when a service can't start due to missing certificate.
- Improved error messaging for cloud uploads.
- Reorganized CLI tool commands.
- Added log file backup to cloud service.
- Sensitive data stored in the database is now encrypted using AES-256.

## Bug Fixes

- Fixed an issue with device not found when using MQTT.
- Fixed an issue with node system properties not showing both IPv4 and IPv6 addresses.