

ICON™ 4.6.3 Release Notes

New Features

- Configuration management is now available from within ICON:
 - Switch the active configuration without restarting the application
 - Add, rename, copy, and remove configurations.
 - Manage multiple copies of the same configuration.
- New overlay template manager functionality:
 - Templates now can contain annotations with data from multiple sensors
 - Annotations can be placed anywhere within the template and resized
 - Annotation options now include a variety of graphical displays in addition to text
- Improved video export system, including the following changes:
 - Export process runs within ICON
 - Video export will pause automatically while video is being recorded.
 - Improved performance and stability.
- Rotational control templates for actuators and tracks.

Additional Changes and Bugfixes

- ICON RPT has been removed.
- Video display system overhauled to improve performance.
- The options available in the group preferences section have been moved to system preferences.
- Miscellaneous bugfixes and performance improvements increasing the stability of the application.

Known Issues, Limitations, and Restrictions

- Some application settings and preferences will be reset to their default values.
- Increased communication error logging when ICON Software is running for many hours. This issue occurs rarely and is being investigated. Symptoms will be blinking camera lights. This issue can be resolved by relaunching ICON.

Patches

4.6.1

- Changed snapshot export format to TIFF from PNG.
- Resolved some issues related to the video export system.
- Resolved some communication issues.
- Added support for broadcast stopping devices.
- Additional minor bugfixes.

4.6.2

- Removed the live chart tile type from the instrument panel. The live chart is intended to return in a later release.
- Improved video export performance.
- Additional minor bugfixes.

4.6.3

- Reduced frequency of annotation rendering during video export to improve export time.
- Improved video export with two HD video channels.
- Resolved issue with infinite values on instrument panel gauges.
- Resolved an installation issue that occurred when ICON was installed for the first time.
- Resolved some issues with the video export queue.
- Resolved some issues with annotations.
- Resolved some video export integration issues.
- Additional minor bugfixes.

System Requirements

- **Supported operating systems:** Windows™ 10 (Professional recommended)
- **Processor:** Sixth generation Intel® Core i5 or greater
- **Graphics:** Intel® UHD 620 or greater with Intel® Quick Sync enabled, DirectX 11 or higher compatible
- **Memory:** 8 GB
- Minimum available disk space: 500 GB
- **Minimum resolution:** 1920 × 1080 pixels