ΩΞ OMEGA®

Release Notes for Omega Sync v1.0.0

Updated September 28, 2018

General Remarks

Omega Sync is generic configuration tool for various device families from Omega Engineering. Omega Sync1.0.0 supports devices CN616A, DP606A/DP612A.

The minimum hardware requirements for Omega Sync installation are: Dual core CPU 2.4GHz or up, Memory 4GB or up, Hard drive 250GB or up.

For more information about the software or if you require technical support, please refer to the User Manual or contact Omega engineering support at support@omega.com.

New Features

- Support device auto-discovery
- Simple user interfaces for easy device configuration
- Support PID control including fixed setpoint, auto-tune, ramp and soak
- Support alarm functions
- Real-time process values display and charting
- Support exporting process values for device evaluation
- Multiple devices configuration and management
- PID state display
- Easy access to device user's manuals

Enhancements

N/A

Removed/Retired Features

N/A

Bug Fixes

N/A

Known Issues and Limitations

- A device is automatically detected and added to Omega Sync when it is on a bus and the endpoint device address is 1.
- Devices should be removed using Omega Sync Delete button if they are disconnected from the bus. Failing to do so will leave an idle device image in Omega Sync.
- Only one Omega Sync is launched at a time.