

OPC Server Software

OPC

- ✓ Makes it easy to use NEWPORT hardware with popular software from:
 - OMEGA
 - Wonderware
 - iconics
 - Intellution
 - Rockwell Automation
 - National Instruments
 - ... and more!
- ✓ Download free trial at www.newportUS.com/software



The NEWPORT OPC Server software makes it easy to integrate NEWPORT hardware with software programs that are OPC compliant. The NEWPORT OPC Server is compatible with almost all NEWPORT meters, controllers, and signal conditioners featuring Ethernet or Serial Communications.

The NEWPORT OPC Server is available on CD-ROM or can be downloaded at no charge from the NEWPORT Web site. Without the License Activation Code, the free program will time-out after two (2) hours. These two-hour sessions can be repeated as often as necessary to evaluate the software at no charge.

To activate this license, you must first download the program or install from CD-ROM, and provide NEWPORT with the unique Installation Specific Code that will be presented within the installation process. If you choose to purchase a license On-Line, include this Installation Specific Code number in the "special instructions" for your order. As soon as possible during normal business hours, or the next business day, NEWPORT will provide you with the specific License Activation Code.

What is an OPC Server?

OPC Servers are hardware drivers that are written to a common standard, OPC or "OLE for Process Control". OPC compliant programs (OPC Clients) for HMI, SCADA, DAS, etc. are available from NEWPORT, OMEGA, Wonderware, iconics, Intellution, Rockwell Automation, and National Instruments, among others.

The OPC Foundation offers this explanation: "OPC (originally OLE for Process Control) is an industry standard created with the collaboration of a number of leading worldwide automation and hardware software suppliers working in cooperation with Microsoft.

The standard defines method for exchanging realtime automation data among PC-based clients using Microsoft operating systems.

The organization that manages this standard is the OPC Foundation.

The OPC Specification is a non-proprietary technical specification that defines a set of standard interfaces based upon Microsoft's OLE/COM technology. The application of the OPC standard interface makes possible interoperability between automation/control applications, field systems/devices and business/office applications.

"Traditionally, each software or application developer was required to write a custom interface, or server/driver, to exchange data with hardware field devices. OPC eliminates this requirement by defining a common, high performance interface that permits this work to be done once, and then easily reused by HMI, SCADA, Control and custom applications.



An unlimited runtime version of the OPC Server Software requires purchase of a license and entry of a unique License Activation Code. Without this code, the free OPC Server program will time-out after two (2) hours.

SOFTWARE (Requires Network Option)	
OPC-SERVER LICENSE	OPC Server/Driver Software License