

Benefits

- Automates interoperability testing
- Simulates multiple scanners
- Allows test configuration
- Validates beyond conformance testing

EDITT Contains

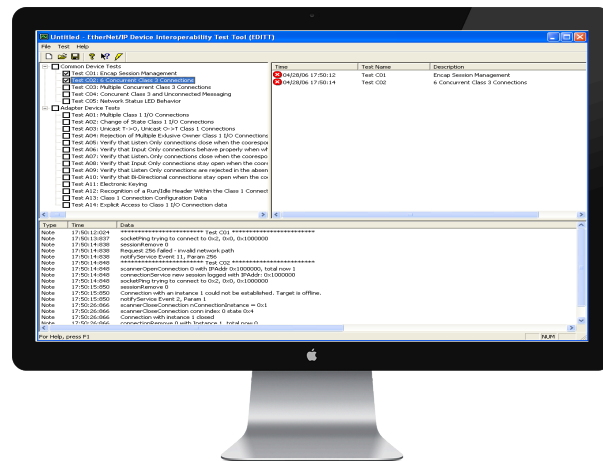
- EDITT software tool executable
- User Manual

NetStax™ EDITT

ETHERNET/IP DEVICE INTEROPERABILITY TEST TOOL

Pyramid Solutions' NetStax™ EtherNet/IP Device Interoperability Test Tool (EDITT) is a Windows PC-based software application that automates sections of the Ethernet/IP Interoperability Test Procedure. The ODVA EtherNet/IP Implementors Workshop publishes this test procedure and performs Plug Fest interoperability testing.

EDITT provides EtherNet/IP I/O server, I/O client, message server and message client functionality. EDITT is capable of originating a variety of I/O connections based on the connection configuration set by the user. It is compatible with Rockwell Software's RSNetWorx for EtherNet/IP for local or remote network configuration.



EtherNet/IP™

Features

Simulation and Testing

- Automates interoperability testing
 - Common interoperability
 - Adapter interoperability
 - Explicit message client interoperability
- Simulates multiple scanners
- Configure performance tests
- Creates a test log and network traffic log for the test
- Provides pass/fail indication for each test operation
- Automatically tests explicit and implicit connections

EtherNet/IP Compatibility

- Scanner Class (originator) functionality
- UCMM (unconnected) messaging client and server
- Class 3 (connected) messaging client and server
- Class 1 (I/O) connection client and server

Platform Compatibility

- Microsoft Windows XP and Windows 7
- Minimum PC: Pentium II and 233MHz

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