

Trace Agent Contents

Trace Agent is a Windows-based SNMP application that performs packet capture of every TCP/IP packet that goes in and out of your PC. When a trace is created, it becomes available for detailed packet analysis. The analysis can be performed by the NEWTTrace application.

Trace Agent is activated in one of the following ways:

- Locally, by the PC user. Click on the ICON and select "start". Later, when you select "stop" it prompts you for a file name to write the trace to. This file may then be analyzed by NEWTtrace.
- Remotely, by a manager/support engineer who needs this data for troubleshooting/analysis. When activated remotely it complies fully with RMON.

NEWTTrace

NEWT Trace is part of "NEWTWatch" -- a separate administrative Desktop Management Package offered by NetManage.

NEWTTrace performs full protocol decoding. It takes its input from any trace collected by the Trace Agent present in the Chameleon, or any other RMON-complaint device.

It is especially useful for developers of network applications, and administrators performing protocol and application troubleshooting.

For more information on NEWTWatch call NetManage or your sales representative.

RMON

RMON ("Remote Monitoring") is an industry standard definition for network information collected remotely by any SNMP (Simple Network Management Protocol) based system.

RMON is widely accepted as the standard for performing remote functions such as trouble shooting, performance monitoring, and accounting. The use of RMON insures compatibility with the widest range of management devices.

