
HP Internet Advisor — LAN

Utility Software

HP Internet Advisor—LAN problem solving series — No. 14

WAN to LAN file conversion

The HP Internet Advisor for LAN can be used to monitor and analyze acquired WAN data. Convert WAN-encapsulated (BOP, X.25, and frame relay) LAN data, which you acquired with the HP Internet Advisor for WAN, to Internet Advisor for LAN compatible files. Then, use Internet Advisor for LAN measurements, such as Commentators, Vital Signs, and statistics to troubleshoot encapsulated LAN data.

When using the Internet Advisor for LAN, simply select WAN-LAN Xlate from the Toolkit, in either Ethernet Advisor or Token-Ring Advisor, and follow the instructions. All you need is a file name for the LAN-encapsulated WAN data. The program automatically recognizes the WAN headers and makes the conversion to Internet Advisor for LAN. Or, you can manually override the conversion process and dictate exactly what you want the Internet Advisor for LAN to do. The converted file can then be run from buffer with any measurement.

When using HP Network Advisors, run XLATE.EXE in the UTILS directory for the same results.

LAN file conversion

If you use a LAN analyzer from another manufacturer, you can convert data to be compatible with HP Internet Advisor for LAN. Then, running the converted data, take advantage of the Internet Advisor's superior measurements. You can convert data and node list files (when not sliced or compressed) from Internet Advisor for LAN to and from many other analyzers, including Network General's Sniffer; NCC's LANalyzer (Novell); Hewlett-Packard's HP 4972A and ProbeView; and others.

Simply run CONV.EXE in the UTILS directory. Help is built into the program.

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Data Subject to change

Printed in U.S.A. 8/95

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5964-2214E