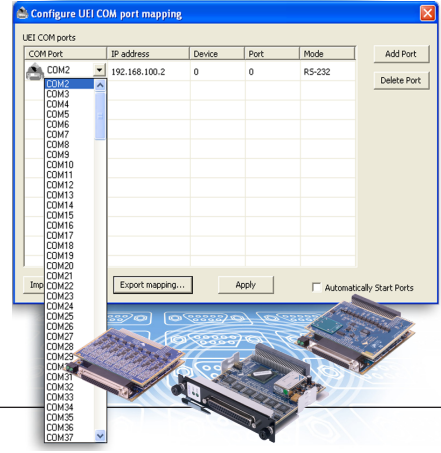# UEI-RSS

Standard Serial Server for DNx-SL-501 and DNx-SL-508

- Makes DNx-SL-501/508 accessible as standard Windows or Linux serial ports
- Allows up to 255 local or remote serial ports per host PC Ethernet port
- Extends serial ports to 100 m with standard Ethernet
- Allows remote serial ports up to 20 kM from host via Fiber interface
- Standard COM1: to COM255: in Windows XP/Vistal/7 (32- and 64-bit)
- Runs as standard POSIX ports in Linux
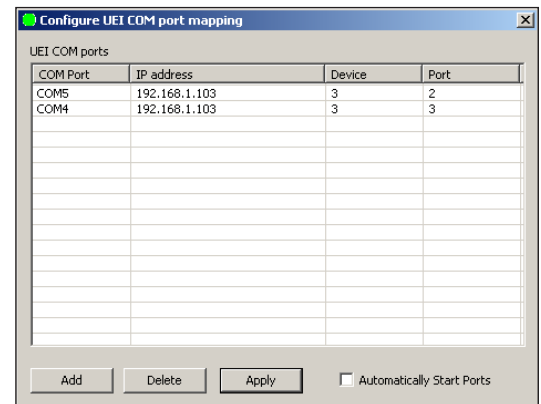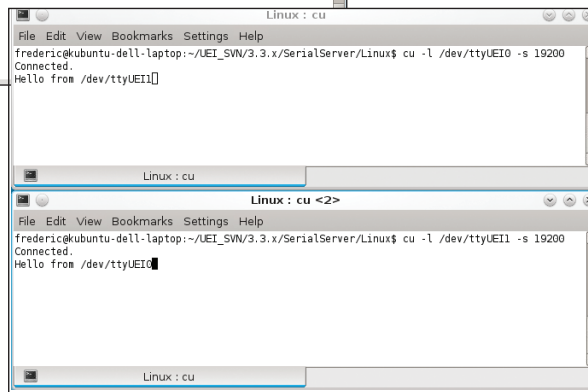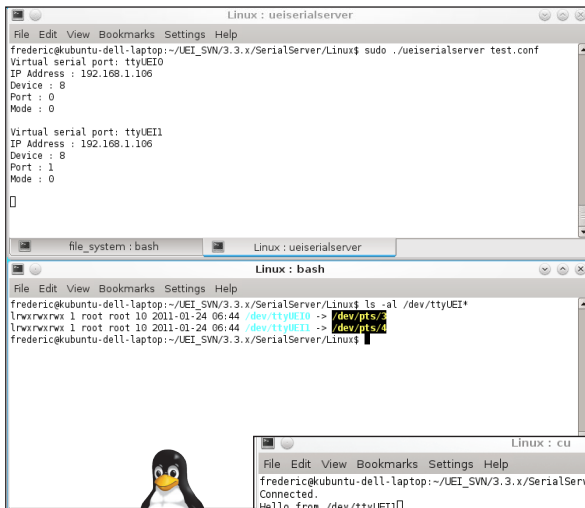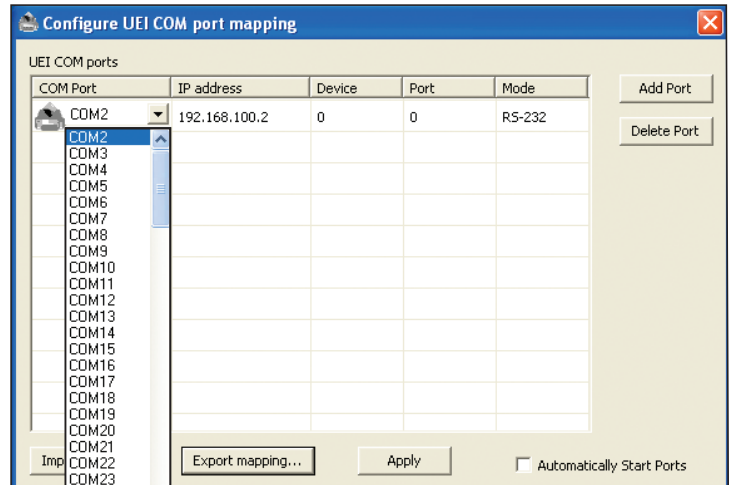- Included with purchase of DNx-SL-501 or DNx-SL-508

10-Year Availability Guarantee

General Description

The UEI-RSS Serial Server is a serial port emulator that makes PowerDNx serial devices accessible as standard Windows or Linux serial ports. The RSS allows you to interface up to 255 serial ports from a single Ethernet port in your host PC. The RSS also allows you to locate the DNx-SL-501/508 cards remote from the host, up to 100 m over standard CAT-5 cable, or up to 20 km via fiber interface (and our DNA-FPPx series cubes.

The setup and operation of the UEI-RSS application is simple. Install the application, assign your devices to ports, and save your configuration. The status window allows you to view each port status and incoming/outgoing traffic. Status for each port is updated once a second.

Product	Description
UEI-RSS	UEI Serial Server makes PowerDNx serial ports accessible as standard Windows or Linux serial ports. UEI-RSS is included with DNx-SL-501/508 purchase