

NEXTSTEP for Intel Processors Release 3.3

System Driver Overview

Driver: ISA Serial Port

Current Availability: Released

Driver Location (if not on CDROM): NeXTanswer #1942

Driver Overview: NeXTanswer #1943

Last Update: July 25 1995

Driver Name / Installer .pkg: ISASerialPort.config

Driver Type: System

Driver Scope: Generic-System

Component Supported: NS16550

Component Manufacturer: National Semiconductor

PC Bus / Interface Supported by Driver*: Custom LB, ISA

General Overview notes: This is a generic AT Compatible Serial Port Driver. It supports a variety of industry standard serial chips (UARTs), and can be configured for standard and non-standard configurations.

Supported Products / Add-on Adapters:

Supported Products / Systems (ie integrated into PC System):

Special Features of Driver / Driver Notes:

This device driver provides information in the Configure application's help panel. Choose Info>Help from the Configure menu and scroll down to find this device driver's help topic.

Known Problems

Serial printing does not work. HSD & Interfax Fax support does not work.

These problems are under investigation.

See also: ISASerialPort Overview document
Please refer to NeXTanswer 1943 for up to date information.

Future Planning

Future / Update Planning:

Reason for New Driver / Update:

New Driver / Update Timeframe:

New Driver / Update Description:

This new driver replaces the SerialPorts driver shipped with NEXTSTEP 3.3

Note: Information contained in the "Future Planning" section of this document does not constitute a commitment on the part of NeXT to complete the planned development work.

* - Indicates information that is inclusive of the entire capability of this driver. Not all devices supported by this driver may include all features listed. Check any available NeXTanswers and the hardware manual for the device for additional information.

Product Vendor