

# NEXTSTEP for Intel Processors Release 3.3

## System Driver Overview

**Driver:** ISA Serial Port

**Driver Overview:** NeXTanswer #1943

**Last Update:** April 23, 1997

## Availability Information

**Newer Released Driver in NeXTanswers\*:** Yes, Version 3.33, as NeXTanswer #1942

**Newer Beta Driver in NeXTanswers\*:** No, Version 0.00, as NeXTanswer #

**Driver Name / Installer .pkg:** ISASerialPort

**Driver Type:** System

**Driver Scope:** Generic-System

**Supported Components:** Intel i8250, Intel i82510, National Semi NS16450, National Semi NS16550, Startech ST16650

**PC Bus / Interface Supported by Driver\*\*:** Integrated, ISA

**Supported Connectors:**

**Access Mode:** PIO

**Adapter Memory:** N/A

**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. This driver must be configured in order to use the Serial Pointing Device Driver and the Port Server Driver.

This driver replaces the SerialPorts driver shipped with NEXTSTEP 3.3

**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: 1945\_Serial\_Pointing\_Device\_Driver\_Overview and 1947\_Port\_Server\_Driver\_Overview documents

**Driver Version Notes**

**Future Planning**

**Future / Update Planning:**  
**Reason for New Driver / Update:**  
**New Driver / Update Timeframe:**

**New Driver / Update Description:**

**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.

- \* - Any NeXTanswer number that is blank indicates that a driver will not be released for this version of NEXTSTEP.
- \*\* - 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