OPENSTEP for Mach Intel Processors Release 4.x

System Driver Overview

Driver: SerialPorts
Driver Overview: NeXTanswer #2397
Last Update: July 12, 1996

Availability Information

Newer Released Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2399
Newer Beta Driver in NeXTanswers*:   No, Version 0.00, as NeXTanswer #2398

Driver Name / Installer .pkg: SerialPorts
Driver Type: System
Driver Scope: Generic-System
Supported Components: Intel i8250, Intel i82510, National Semi NS16450, National Semi NS16550
PC Bus / Interface Supported by Driver:** Integrated, ISA
Supported Connectors:
Access Mode: PIO
Adapter Memory: N/A

General Overview notes: This driveris obsolete and has been replaced by the ISASerialPort Device driver.   See NeXTanswer #1943_ISA_Serial_Port_Driver_Overview.rtf

This is a generic AT Compatible Serial Port Driver.   It currently supports exactly two serial ports, corresponding to COM1 & COM2.

Supported Products / Add-on Adapters:

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

Special Features of Driver / Driver Notes:

Known Problems

This driver is unreliable at speeds above 19,200.

Driver Version Notes

Future Planning

Future / Update Planning: Obsolete
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