

# NEXTSTEP for Intel Processors Release 3.3

## System Driver Overview

**Driver:** SCSI Tape

**Driver Overview:** [NeXTanswer #1806](#)

**Last Update:** March 15, 1996

## Availability Information

**A version of this driver is on the CDROM**

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

**Newer Beta Driver in NeXTanswers:** Yes, Version 3.31, as [NeXTanswer #1960](#)

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

**Driver Type:** System

**Driver Scope:** Generic

**Supported Components:**

**PC Bus / Interface Supported by Driver\*:**

**Supported Connectors:**

**Access Mode:**

**Adapter Memory:**

**General Overview notes:** This is a SCSI Tape peripheral driver. It supports most SCSI tape drives that use the generic SCSI command set for Tape Devices. A SCSI Host Adapter and associated NEXTSTEP driver are required in order to use this driver

**Supported Products / Add-on Adapters:**

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

**Special Features of Driver / Driver Notes:**

For release NS 4.0, SCSTape is being moved from the Other category to the SCSI category.

Sun DAT drives cause other tape drives with higher SCSI ID's to not be registered. This is a hardware problem. The workaround is to place

non-Sun tape drives at a lower SCSI ID than the Sun DAT drive.

## **Known Problems**

8mm Exabyte DAT drives will only work with `/dev/rst#` nodes.

## **Driver Version Notes**

3.31 Corrects a problem restoring data from tapes. This problem was encountered when using `/dev/rst#` device nodes, where `#` is a number. This problem only effects tape reads, so tapes written using this driver should be correct.

## **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.

\* - 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.