# **NEXTSTEP for Intel Processors Release 3.3**

### **System Driver Overview**

Driver: PCMCIABus Driver Overview: <u>NeXTanswer #1801</u> Last Update: May 7, 1996

## **Availability Information**

A version of this driver is on the CDROM Newer Released Driver in NeXTanswers: Yes, Version 3.33, as <u>NeXTanswer #1969</u> Newer Beta Driver in NeXTanswers: Yes, Version 0.00, as <u>NeXTanswer #2150</u>

Driver Name / Installer .pkg: PCMCIABus Driver Type: System Driver Scope: Generic-System Supported Components: PC Bus / Interface Supported by Driver\*: Supported Connectors: Access Mode: Adapter Memory:

**General Overview notes:** This driver provides PCMCIA Bus Services to the NEXTSTEP Operating System, PCMCIA Device Drivers, and to Configure. NEXTSTEP requires this driver if the system contains a PCMCIA slot

Supported Products / Add-on Adapters:

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

Special Features of Driver / Driver Notes:

See Also NeXTanswer <u>1800 Intel 82365 and Compatible PCMCIA chipset</u>

#### **Known Problems**

This driver does not support hot swapping of PCMCIA devices. In particular, attempting to hot swap the Adaptec SlimSCSI PCMCIA adapter can hang your machine.

#### **Driver Version Notes**

3.30 Shipped with NEXTSTEP 3.3

3.31 Fixed several bugs. Added support for cards needing shared memory.

3.33 Added Auto-Detect logic; improved boot messages.

#### **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.