Sytos Plus™

File Backup Manager

SCSI Device Driver
Installation Guide

> **Please read these instructions carefully before installing Sytos Plus.**

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Installing the SCSI Device Drivers

Introduction

Included on the Sytos Plus diskette are two files called CAMIDD.SYS and
DISKIDD.SYS. These are the device drivers which allow the host adapter to
access your system's tape drive. This booklet describes how to install the
device drivers.

Order of Installation

1. Install and configure your backup device and host adapter. Refer to the
   corresponding installation manuals for instructions.

   *Do not attempt to install Sytos Plus or the SCSI device drivers until the
   backup device and host adapter are properly installed and configured in
   your system.*

2. Install the SCSI device drivers using this set of instructions.

3. Install Sytos Plus according to the guidelines in the Sytos Plus *Getting
   Started...* booklet.

Installing the SCSI Device Driver

The SCSI device drivers, CAMIDD.SYS and DISKIDD.SYS can be found on
the Sytos Plus diskette. Copy these files to disk using the DOS command
COPY. It is suggested that these files are placed in the directory where the
Sytos Plus files reside.

> Note: If you have older versions of these files, you should still copy
> them from the Sytos Plus diskette to ensure that Sytos Plus works
> properly. Be sure to change the DEVICE= statements in
> CONFIG.SYS to reference the new pathname so that the correct
> driver is recognized. See the instructions following for information
> about CONFIG.SYS.

You must then ensure that a CONFIG.SYS file exists in the root directory of
your system's boot disk and that it contains a FILES= statement which is set

to at least 20. To install the SCSI device drivers, DEVICE= statements showing the path to the device drivers must be added to CONFIG.SYS.

The following instructions describe how to create the CONFIG.SYS file if it doesn't exist and how to modify CONFIG.SYS to include the paths to the SCSI device drivers and/or to include the FILES= statement. Refer to your operating system user's guide if you have any questions about the DOS commands mentioned in these procedures.

Creating CONFIG.SYS

If the CONFIG.SYS file does not exist, you must create it and include the complete path to the SCSI device driver. You must also include a FILES= statement which must be set to *at least* 20. To create CONFIG.SYS, follow these steps.

1. Log on to your boot disk.
2. From the root directory type:

   COPY CON CONFIG.SYS <Enter>
   DEVICE=[disk:]\[path]\CAMIDD.SYS <Enter>
   DEVICE=[disk:]\[path]\DISKIDD.SYS <Enter>
   FILES=20 <Enter>

   Note that the DEVICE= statements must be entered in the order shown above to work properly. The statement for CAMMIDD.SYS should appear first, followed by the statement for DISKIDD.SYS.

   Note: "[disk:]\[path]" refers to the disk and directory where the SCSI device driver files reside.

   The complete pathname of the SCSI device drivers must be included in the DEVICE= statements. For example, if these files were located in the SYPLUS directory of your C: drive, you would type:

   DEVICE=C:\SYPLUS\CAMIDD.SYS
   DEVICE=C:\SYPLUS\DISKIDD.SYS

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3. Press **F6** and then **<Enter>**.
4. Reboot your system to automatically install the SCSI device drivers.

Modifying CONFIG.SYS

If CONFIG.SYS exists on your system boot disk but it does not include the DEVICE= statements or does not contain a FILES= statement which is set to at least 20, follow these steps to edit the file.

1. Save the the original CONFIG.SYS file by copying it to CONFIG.SAV. If you have any problems, you can go back to your original file by copying CONFIG.SAV to CONFIG.SYS.

2. Use a text editor such as DOS EDLIN or your word processing program to add the following lines to CONFIG.SYS:

   DEVICE=[disk:]\[path]\CAMIDD.SYS
   DEVICE=[disk:]\[path]\DISKIDD.SYS
   FILES=20

   Note that the DEVICE= statements must be entered in the order shown above to work properly. The statement for CAMMIDD.SYS should appear first, followed by the statement for DISKIDD.SYS.

Note: "[disk:]\[path]" refers to the disk and directory where the SCSI device driver files reside.

The complete pathname of the SCSI device drivers must be included in the DEVICE= statement. For example, if these files were located in the SYPLUS directory of your C: drive, you would type:

DEVICE=C:\SYPLUS\CAMIDD.SYS
DEVICE=C:\SYPLUS\DISKIDD.SYS

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3. Reboot your system to automatically install the SCSI device drivers.

Running Sytos Plus

Please refer to the Sytos Plus User's Guide if you have any questions about running Sytos Plus, or about its features and functionality.

Please contact your local NCR service representative for assistance with hardware problems.

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