



Product Information

Product name

SINTRAN MS-DOS Service

Product number

211498A

Description of product

The SINTRAN MS-DOS Service (SMS) is a utility to read or write files in MS/DOS format from/to a 5 1/4" floppy diskette under the SINTRAN operating system. The utility also provides a facility for formatting a high density diskette in MS/DOS format. This utility thus allows files to be transferred both ways across the SINTRAN and MS/DOS file system.

This utility runs under the SINTRAN operating system on ND systems.

Reason(s) for new product or version

SINTRAN MS-DOS Service is extremely useful

- where no physical communication link exists, or if it does exist, is found faulty between a PC-AT and an ND system.
- where the printer is attached to either the ND system or PC-AT.
- where there is a heavy workload on a limited number of PC-AT's. Many of the simpler jobs like, for example, editing can then be done under SINTRAN, leaving the PC-AT for final tests and runs. The vice versa is also applicable.

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1 Prerequisites

The following things are required in order to use this product.

1.1 Hardware prerequisites

The following hardware must be present for this product to be used:

CPU type (any of the following):

- 100 Standard
- 100 CX
- 110 Standard
- 110 CX
- 120 Standard
- 120 CX

Floating format: 32

Other hardware:

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5 1/4" FLOPPY DRIVE

1.2 Software prerequisites

The following software must be installed on the system for this product to be used:

Operating system:

Name

Version/Revision

SINTRAN III

>= K

Other software:

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None

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1.3 Other prerequisites

The following are necessary for this product to be used.

Minimum Permanent Mass Storage:

User	Space (pages)	Number of files
UTILITY	100	4

2 Dependencies

2.1 Hardware dependencies

There are dependency relationships between this product and the following hardware:

<u>Product name</u>	<u>Product number</u>
None	

2.2 Software dependencies

There are dependency relationships between this product and the following software:

<u>Product name</u>	<u>Product number</u>
None	

2.3 Other dependencies

In addition to the hardware and software dependency relationships listed above, you should be aware of the following dependencies:

<u>Product name</u>	<u>Product number</u>
None	

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3 Documentation

Included (distributed free with product)

Title

SINTRAN MS-DOS Service User Guide

Number

860364.01 EN

Optional (must be purchased)

Title

None

Number

4 Installation procedure

4.1 Automatic installation

Enter the directory with the command:

@ENTER-DIRECTORY 211498A<rev>, FLOPPY-DISC-<drive-no.>-<unit>↓

Start the installation program as follows:

@(211498A:FLOPPY-USER)IN-DOS:PROG↓

4.2 Non-automatic installation

Enter the directory with the command:

@ENTER-DIRECTORY 211498A<rev>, FLOPPY-DISC-<drive-no.>-<unit>↓

Then, using the BACKUP-SYSTEM

1. Copy the file DOS:PROG to any user where you have space.
2. Copy the files HELPMAIN:SYMB, HELPMSDOS:SYMB and HELPSINTRAN:SYMB to user UTILITY.
3. Dump DOS:PROG as a reentrant program.

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5 Modifications

5.1 New functions/commands

None.

5.2 Changed functions/commands

None.

5.3 Removed functions/commands

None.

5.4 Other modifications

None.

6 Errors corrected

None.

7 Errors known but not corrected

None.