

TapeManager

Quick Start

for

Update Releases 5.065+

Note: See reverse side for TapeLibrary updates.

In order to allow the user to quickly install and use the TapeManager software update, use these *revised* step-by-step instructions.

1. Copy all TapeManager programs and data files to tape or another disk family. The **TM DB BACKUP** command may be used for this.
2. Mount the software release CD in a system CDROM drive unit.
3. From a TapeManager Utility or TMRemoteSPO session enter **TM INSTALL ALL**. A copy of files from the software release CD will start, then the **SYSTEM/TAPEMANAGER/INSTALL** program will run and issue a number of system commands to install the updated TapeManager software. TapeManager will shut down automatically.
4. All TapeManager Utility and TMRemoteSPO sessions must be ended to complete the install. If MARC access to the TapeManager has been provided then enter the following from the command line of a MARC session:

DIRECTIVE - TM to delink the old software
5. The install program will automatically restart the updated TapeManager. To manually activate the updated TapeManager system, issue the following command at the operator's console (ODT) or TMRemoteSPO session: **SEND TM START**.
6. If MARC access to the TapeManager is desired then enter the following from the command line of a MARC session:

DIRECTIVE + TM = *SYSTEM/DSISUPPORT ON DISK:SYSTEM

If the software was loaded under a usercode or to a family other than DISK those parts of this command need to be changed to reflect the file location.

7. Finally, verify that the TapeManager is active and communicating by entering a command at the console such as **TM STATUS**. You may see the message UNRECOGNIZED REQUEST (which is normal due to the way the TapeManager gets console messages) followed by a response by the TapeManager to the console.

The TapeManager update has now been completed.

Updating the DSI Controller Firmware

The release 1.44 MB floppy disk contains the operating system for your tape library controller. It is recommended that you copy this disk before installing it in place of the existing one.

1. Use the COPY DISK selection from the context or Explorer menu in Windows 9x, the FILEMANAGER menu in Windows 3.x, or the DISKCOPY command in DOS. Do *not* use COPY or any form of drag and drop to do this.
2. To be sure that any modifications to the AUTOEXEC.BAT file are retained, copy this file from the currently installed floppy onto the copy of the release floppy made in step 1.
3. Secure the new disk from changes by sliding the write lockout tab to the open position. Write the release version information from the release floppy and the date on the label.
4. Insert the disk into the floppy drive opening of the DSI Controller. The new firmware will not be used until the DSI Controller is re-booted. The associated disk unit must be closed before the DSI Controller is re-booted.
5. Before closing the disk unit, shut down TapeManager and disconnect any third party tape management product, such as B & L Lib, using its shut down interface. Use **TM QUIT** to shut down TapeManager.
6. You may wish to verify that the TapeLibrary support library has terminated by inspecting the **COMPLETED** list for SYSTEM/TAPELIBRARY/SUPPORT. Double check that this entry is gone from the **LIBS** display.
7. Close the disk unit associated with the DSI Controller: **CLOSE PK <nnn>**.
8. Press the RESET button on the DSI Controller and allow one minute for it to boot up. You will see the disk unit come on line and display the steps of family rebuilding. If not, be sure the pack is not reserved and try **READY PK <nnn>**.

The DSI Controller update has now been completed.