

TapeManager

Quick Start

for

New Installations

For quick installation and use of the TapeManager system, follow these step-by-step instructions. (If you have a TapeManagerKeys disk, install the keys first.)

1. Copy all files from the release CD to a disk family. These files may reside on the Halt/Load unit or any other family. These files may also be placed under a usercode, e.g. **COPY = AS (TM)= FROM TAPEMANAGER(CD) TO WORK(PACK)**.
2. Run the SYSTEM/TAPEMANAGER/INSTALL program. This program may be run from the operator's console (ODT) or from a CANDE/MARC session. This program will issue a number of system commands to install the TapeManager software.
3. To activate the TapeManager system issue the following command at the operator's console (ODT): **SEND TM START**. (Note: If you use another tape management system such as B&L Lib, **RUN SYSTEM/TAPEMANAGER/SUPPORT** instead.)

The first time that the TapeManager is activated it will become a waiting entry with a message that it can not find the TapeManager database. Enter the following to cause a new database to be created: **<mix #>AX OF**.

4. If access to the TapeManager is desired from the MARC command line then enter the following command 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.

5. If access to the TapeManager Utility is desired as a COMS window then access the COMS UTILITY window and create a Program entity and a Window entity for the TapeManager Utility. The utility should be defined as a single user, remote file program. (See the ClearPath HMP NX and A Series Communications Management System (COMS) Configuration Guide.)
6. From a CANDE or MARC session run the SYSTEM/TAPEMANAGER/UTILITY program and review or change the CONFIGURATION settings for your site. This step is not strictly necessary as the TapeManager will initialize with a default configuration, but it is a good idea to review the various options to match your sites needs.
7. Finally verify that the TapeManager is active and communicating by entering a command at the console such as **TM STATUS**. You will 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. (You may eliminate this by **TM CONFIG OPER SUPPPRESS=TRUE.**)

The TapeManager is now activated. It will automatically collect information about tapes that are seen on the ClearPath/A Series system. If you wish to quickly get the tapes in your library into the database, mount each tape on a tape unit and do a tape directory (**TDIR**). This will cause a record to be created in the database for those tapes.