Permanent Files (Dump)

Dump Permanent Files

PFDUMP is a NOS utility used to backup permanent file to tape. PFATC lists the permanent files on the tape. Typically PFDUMP created tapes have a label. The following sequence will list all permanent files of up to 99 archives on the tape:

CDC Terminal
LABEL,TAPE,VSN=<tape label>,LB=KL,F=I. PFATC,LO=TEC,NT,N=99.

Load Permanent Files

PFDUMP is a NOS utility used to backup permanent files to tape. PFLOAD is used to restore the permanent files from the tape. Typically PFDUMP created tapes have a label.

NOS 1.4:

CDC Terminal
LABEL,TAPE,VSN=<tape label>,LB=KL,F=I. PFLOAD,DD=<destination device>,OP=NR,N=<file count>.

This sequence is entered under DIS and first assigns the archive tape with the label <tape label> to the job. It then performs a non-initial load which replaces files which already exist. Up to <file count> archive files are processed from the tape. All direct access files are cataloged on the <destination device>. To determine the <destination device> select the DSD “E,M,” display and locate the equipment with the largest number of tracks. Now select the DSD “E,C.” display to find the device number (DN) associated with that equipment number.

NOS 2.x:

CDC Terminal

This sequence is entered under DIS and first assigns the archive tape with the label <tape label> to the job. It then loads files from the archive tape and replaces files which already exist. Up to <file count> archive files are processed from the tape. Direct access files are loaded to the device with the most available space, ignoring previous residence.