

# Slot #3 Clock

## Dos 3.3 Addendum

The First thing to do is INIT a DOS 3.3 Disk from the DOS 3.3 System Master. Then transfer the following files using the ProDOS Convert program to the DOS 3.3 disk.

```
DOS.CLOCK
INSTALL
REMOVE
SET.CLOCK.3.3
DOS.DEMO
```

Now boot the disk and run DOS.DEMO. This program installs the DOS 3.3 drivers, saves a file called test, catalogs the disk and displays the time.

DOS 3.3 is supported in two ways by the Slot #3 Clock, first is the Applesoft time string and second is the DOS 3.3 time, date stamp.

1. Applesoft time string.  
To use the time string follow the instructions in the Slot #3 Clock Manual. The CALL 768,T\$ returns the string to the assigned variable.

```
10 CALL 768,T$
20 PRINT T$
30 F= FRE(0)
40 GOTO 10
```

Returns the variable T\$ in the form: W\_MM/DD/YY\_HH:MM:SS

Remember to use the FRE(0) Command to Free Memory.

2. DOS 3.3 time, date stamp.  
Once the DOS.CLOCK driver is installed, the system will save the create date, time as part of the file name in the volume table of contents.

### DISK VOLUME 254

A 002	TEST	03/31/86 12:35
B 002	INSTALL	03/30/86 12:36
B 002	REMOVE	03/30/86 12:38
B 002	DOS.CLOCK	03/29/86 14:45
A 016	SET.CLOCK.3.3	03/29/86 15:31

- A. File names are now only 15 characters long instead of 30.
- B. Time and date are only saved at time of creation so in order to update the time, date you must DELETE the old file before saving the new one: **BE CAREFUL NOT TO DELETE A FILE YOU DO NOT HAVE BACKED UP.**

### NOTE:

If you need to INIT a DOS 3.3 disk be sure to BRUN REMOVE before you perform INIT other wise you will have a DOS with clock hooks and no clock driver. After INITing your disk BRUN INSTALL to connect the clock.