

FreHD RSHARD6 Setup (For the moment leave Drive Slots 0 and 1 available for FLOPPY DRIVES)

The Following specifications are for the ORIGINAL HARD4-0 VIRTUAL HARD DISK that came with the FreHD

840 Cylinders, 6 Heads, 6 HARD DRIVE Partitions are HARDA to HARDF, Password = PASSWORD

Each HARD DRIVE Partition is 140 Cylinders with 6 Heads (HARDA TO HARDF)

Invoking the Hard Disk Driver for slot 2

SYSTEM (DRIVE=2,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Step Rate 10

Tracks per surface 840

Total Number of Heads 6

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

*** A Message comes back that the partition APPEARS to be Unformatted ??? ***

This is NOT Correct, If you type FREE you will see 3 Drives at least active

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

Invoking the Hard Disk Driver for slot 3

SYSTEM (DRIVE=3,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

If you type FREE, Now we have

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

DRIVE :3 Rigid #1 HARDB

Invoking the Hard Disk Driver for slot 4

SYSTEM (DRIVE=4,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

If you type FREE, Now we have

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

DRIVE :3 Rigid #1 HARDB

DRIVE :4 Rigid #2 HARDC

Invoking the Hard Disk Driver for slot 5

SYSTEM (DRIVE=5,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

If you type FREE, Now we have

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

DRIVE :3 Rigid #1 HARDB

DRIVE :4 Rigid #2 HARDC

DRIVE :5 Rigid #3 HARDD

Invoking the Hard Disk Driver for slot 6

SYSTEM (DRIVE=6,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

If you type FREE, Now we have

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

DRIVE :3 Rigid #1 HARDB

DRIVE :4 Rigid #2 HARDC

DRIVE :5 Rigid #3 HARDD

DRIVE :6 Rigid #4 HARDE

Invoking the Hard Disk Driver for slot 7

SYSTEM (DRIVE=7,DISABLE,DRIVER="RSHARD6") OK

Drive Address 1,f

Heads all ready in use <- - - - ->

Enter Partition's number of Heads 6

Enter Partition's Number of Cylinders 140

If you type FREE, Now we have

DRIVE :0 Floppy #1

DRIVE :1 Floppy #2

DRIVE :2 Rigid #0 HARDA

DRIVE :3 Rigid #1 HARDB

DRIVE :4 Rigid #2 HARDC

DRIVE :5 Rigid #3 HARDD

DRIVE :6 Rigid #4 HARDE

DRIVE :7 Rigid #5 HARDF

TO Make The HARD DRIVE THE " SYSTEM " Drive with the following command.

SYSTEM (SYSTEM=2)

The Drive slots are now

DRIVE :0 Rigid #0 HARDA

DRIVE :1 Floppy #2 (Old Drive 1)

DRIVE :2 Floppy #1 (Old Drive 0)

DRIVE :3 Rigid #1 HARDB

DRIVE :4 Rigid #2 HARDC

DRIVE :5 Rigid #3 HARDD

DRIVE :6 Rigid #4 HARDE

DRIVE :7 Rigid #5 HARDF

If the order of your drives are Wrong then use the System SWAP command

Eg :- SYSTEM (DRIVE=1,SWAP=3) HARDB now resides as DRIVE 1

SYSTEM (DRIVE=2,SWAP=4) HARDC now resides as DRIVE 2

SYSTEM (DRIVE=3,SWAP=5) HARDD now resides as DRIVE 3

SYSTEM (DRIVE=4,SWAP=6) HARDE now resides as DRIVE 4

SYSTEM (DRIVE=5,SWAP=7) HARDF now resides as DRIVE 5

SYSTEM (DRIVE=6,SWAP=7) Floppy (Old Drive 0) now resides as DRIVE 6
And Floppy (Old Drive 1) now resides as DRIVE 7

After this do a :- SYSGEN (DRIVE=0)
 AND
 SYSGEN (DRIVE=6) (Old Floppy Drive 0).

If all has gone to well you should be able to boot the floppy and the hard drive
will become the system drive

----- End of Tome -----
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