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DOS Compatibility Card: How to Access Upper Memory (5/96)

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TOPIC -----

I have a Power Macintosh 6100 with a DOS Compatibility Card installed. I am unable to get EMM386 working. The user's manual discourages the use of memory management tools, so I'm wondering if the DOS Compatibility Card supports EMM386? If so, how do I get it working?

DISCUSSION -----

The DOS Compatibility card supports upper memory. To access upper memory make the following change to your config.sys file:

If you are using PC Setup 1.0.7, the lines are:

```
DEVICE=C:\DOS\EMM386.EXE NOEMS X=C800-CFFF RAM=D000-EFFF
```

or

```
DEVICE=C:\DOS\EMM386.EXE X=C800-CFFF RAM=D000-EFFF
```

For PC Setup 1.5, the command lines are:

```
DEVICE=C:\DOS\EMM386.EXE NOEMS I=CA00-CBFF X=CC00-CFFF RAM=D000-EFFF
```

or

```
DEVICE=C:\DOS\EMM386.EXE I=CA00-CBFF X=CC00-CFFF RAM=D000-EFFF
```

Depending on how you have configured the file, config.sys should look similar this:

```
DEVICE=C:\DOS\SETVER.EXE
DEVICE=C:\DOS\HIMEM.SYS /TESTMEM:OFF
DEVICE=C:\DOS\EMM386.EXE X=C800-CFFF RAM=D000-EFFF
DOS=HIGH,UMB
FILES=30
LASTDRIVE=M
```

This information is also provided in the DOS Compatibility Card Read Me File.

Article Change History:

22 May 1996 - Added new config.sys line for PC Setup 1.0.7
28 Feb 1995 - Reformatted article.

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