

EEPROM Patch Information

The 8540 Integration Unit is shipped with up-to-date EEPROMs. You can examine the contents of your EEPROMs by typing:

rompatch -l <CR>

The following data should be contained in the EEPROMs. Compare this listing with the data shown in the rompatch -l command output.

```
rompatch -i 02fd0 000000 0 0
rompatch -i 02fd1 000000 0 1
rompatch 09a3f 1 1a5 /140100/2 68
rompatch 052a 2 41d /DEFLT/EX[] 02
rompatch 0e523 3 429 /DEFLT/EX[] 00
rompatch 04a03 4 18b /KERNL/INIT 0418
rompatch 0a6f2 5 28 /KERNL/INIT 3f2b4fc0
rompatch 02066 6 34f /KERNL/INIT 060107cf860117
rompatch 05240 7 190 /KERNL/GO 3bba
rompatch 09251 8 1ab /KERNL/GO 3bba
rompatch 0c145 9 0c /KERNL/DEVDB 9595b5b5
rompatch 0e33f 0a 39 /KERNL/DEVDB 80
rompatch 02688 0b 0d /KERNL/PCB.NMLO 3e
rompatch 02771 0c 06 /KERNL/PCB.TYPE 00
rompatch 0a84f 0d 30 /KERNL/START 95
rompatch 0cdb9 0e 3c /KERNL/RCMINT c7
rompatch 0d29a 0f 98 /KERNL/INIT 1a
rompatch 09126 10 24c /DEFLT/CONFIG[] 3f2490
rompatch 0a6bc 11 490 /DEFLT/CONFIG[] 20cc84980c8451175795
rompatch 0cef5 12 79 /KERNL/RESPTR 7f
rompatch 0102c 13 0 /DEFLT/DI[] 2306
rompatch 0334e 14 306 /DEFLT/DI[] 0623070b17000623071117181f2203
rompatch 0d641 15 0 /138200/3 2800
rompatch 05028 16 800 /138200/3 0628070517000628070b17181f2330
rompatch 05761 17 0A4A /DEFLT/ROMPATCH[] 3f2dab
rompatch 09a4d 18 0DAB /DEFLT/ROMPATCH[] cc0b83cc0b840c0d8617
d 0
rompatch 0630a 19 21 /KERNL/DEVDB 03
rompatch 0d342 1a 5f0 /KERNL/EMUSVC 3635ff
rompatch 0c6d3 1b 11e2 /137800/1 42
rompatch 02346 1c 2d /KERNL/DEVDB 40
rompatch 0c80b 1d 51 /KERNL/DEVINT 1b
```

Should it be necessary to reprogram the EEPROMs, type in the command lines **exactly as shown above**. When you have finished typing in these command lines, you can verify the patches by typing:

rompatch -l <CR>

For more information about the ROMPATCH command, refer to the Command Dictionary section of your 8540 System Users manual.

After you have performed this update, the number (in hexadecimal) of individual patches will appear in the boot message each time you boot your 8540 system:

OS/40 Vx.x (xx-001D)