

## *Generic: how can I use more than 64Mb RAM?*

When your freesco box has more than 64Mb RAM you will notice that the kernel will only report 64Mb. To fix this add the 'mem=' keyword to the LOADLIN line in your ROUTER.BAT file:

### **Example:**

```
loadlin ..... root=/dev/ram0 vga=4 panic=15 mem=128M
```

for 128Mb memory. Reboot and the free command should show the new amount.

The ROUTER.BAT file can be edited in DOS mode and resides in the \\ROUTER directory or;

when you are logged in on your freesco box, the file is in /mnt/router/router.bat for 027 and in /boot/router.bat for 03x.

### **Update**

This method may not work in combination with all motherboards / memory types. The freesco kernel may still only recognize 64Mb even with the loadlin line modified. In that case you're out of luck...

Other people have reported that loading DOS/Windows memory managers in CONFIG.SYS may affect the amount of memory reported by FREESCO. In general, the simpler your CONFIG.SYS, the better.

*Unique solution ID: #1041*

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*Last update: 2004-10-11 23:06*