



Tech Info Library

A/UX: Telnet and ftp in Problem Solved

Revised: 9/25/92
Security: Everyone

A/UX: Telnet and "ftp in" Problem Solved

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Article Change History

08/31/92 - REVIEWED
o For technical accuracy.

TOPIC -----

I have a Macintosh IIfx and an EtherTalk board. Telnet and "ftp out" work fine. Telnet and "ftp in" cause the following messages on the screen:

```
ae0: overflow NIC reset failed
ae6_intr: receive overflow warning
```

DISCUSSION -----

Don't worry about it. It appears only on very high-traffic networks and won't crash the system. You can reduce the frequency of messages by doing some network tuning. If you want, you can increase the number of NMBUFS in the kernel with

```
kconfig -n /unix.
```

You can list your kernel parameters with

```
kconfig -avn /unix.
```

--- WARNING ---

Whenever changing kernel parameters, be sure to save a known-good working /unix file to another name. You can then use this kernel as a backup in case you create a non-functioning kernel.

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