



Tech Info Library

A/UX: Diagnostics for a ping Error

Revised: 10/2/92
Security: Everyone

A/UX: Diagnostics for a "ping" Error

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Article Change History

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

TOPIC -----

After executing ping on a remote Sun system, I got the error

```
ping:send to: network is down
```

and was logged off. I had all correct daemons running. When I run ruptime, it shows no systems up.

DISCUSSION -----

Assuming that the systems were indeed up and running, do these diagnostic steps:

- 1) Reboot the system.
- 2) Check that cabling is correct.
- 3) Try another system to see if other systems can be seen.
- 4) Check that terminating resistors are in place.
- 5) Try reseating the Ethernet board. If that doesn't work, try a new board.
- 6) Check your IP address to see if it's valid.
- 7) Also, check your domain name.

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