



Tech Info Library

A/UX: How to Login via a Serial Port (9/94)

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TOPIC -----

How do I login via a serial port?

DISCUSSION -----

- 1) With the power to the system off, connect a straight-through serial cable from your A/UX system to the terminal or system that will be acting as a terminal.
- 2) Boot A/UX to multi-user mode. To put the system into multi-user mode, you can either type "init 2" at the command line or edit the file /etc/inittab to change default run level from "s" (single user mode) to "2" (multi-user mode).
- 3) Start a getty on the port used for login. Do this by editing one of the bottom two lines in /etc/inittab. One line changes the settings for the modem port, while the other one changes the settings for the printer port. The default entry for the modem port reads:

```
00:2:off:/etc/getty tty0 at_9600 # Port 0 (modem); set to 'respawn'
```

Change the word "off" to "respawn", so that it looks like:

```
00:2:respawn:/etc/getty tty0 at_9600 # Port 0 (modem); set to 'respawn'
```

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Support Information Services

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