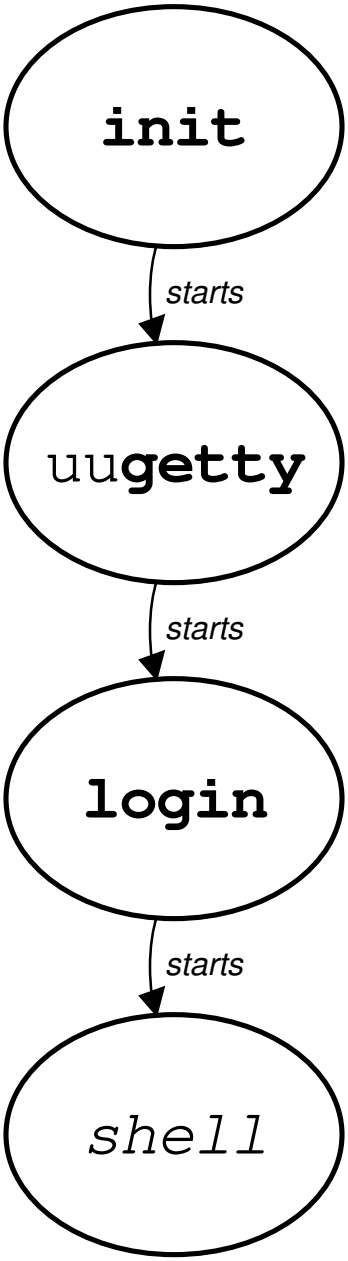
Processes which handle incoming serial line login



pid = 1

The “mother of all daemons”

`/etc/inittab`

Monitors serial line for incoming call; gives login prompt

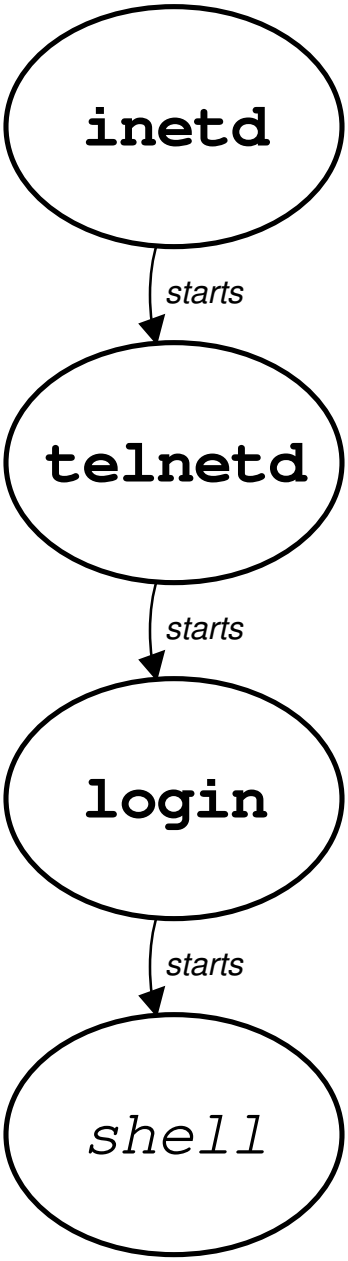
`/etc/gettydefs`
`/etc/conf.uugetty.ttyS`*n*

Prompts for password and checks it

`/etc/passwd`

(shell is chosen from a field in /etc/passwd)

Processes which handle incoming telnet session



Waits for TCP connections

`/etc/inetd.conf`
`/etc/services`

Copies data between TCP stream and a "pseudo-tty" (e.g. ttyp0)

Prompts for username and password; checks them

`/etc/passwd`

(shell is chosen from a field in /etc/passwd)