

# Sessions and Groups of Processes (POSIX)

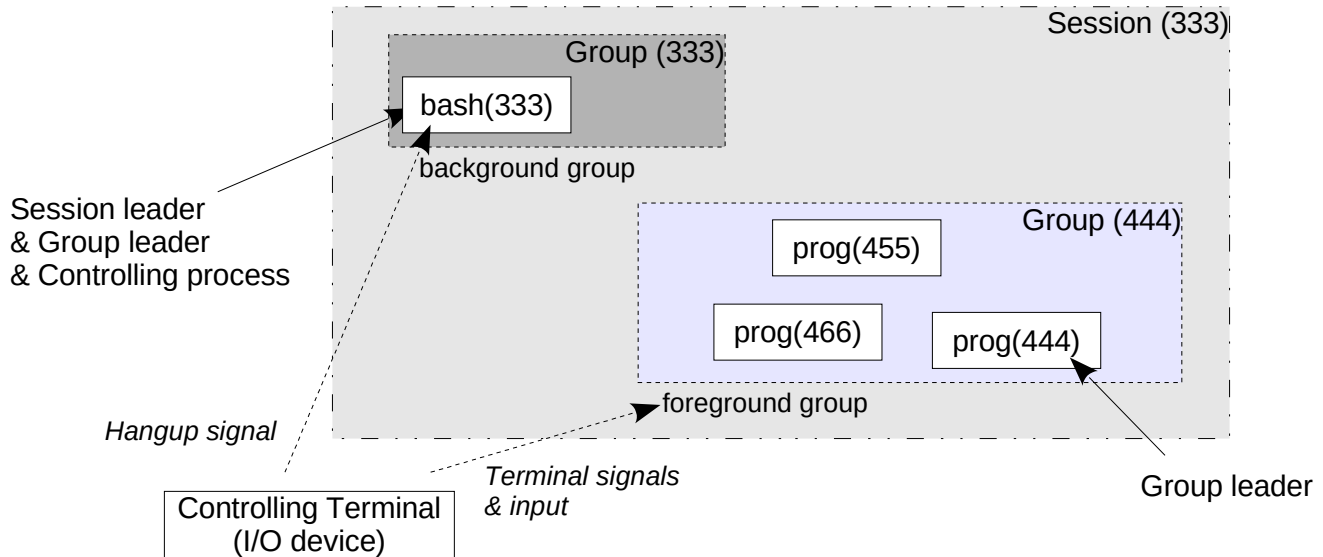


Fig. Inter-relationships of processes, groups, sessions and input/output terminal.

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## Useful commands and info

- See groups and sessions:
  - `sh> ps j`
- See identifiers:
  - `pid_t getsid (pid_t pid);`
  - `pid_t getpgrp (void);`
  - `pid_t getppid (void);`
  - `pid_t getpid (void);`
- Signals to another process:
  - `int kill (pid_t pid, int sig);`
- Signals from Terminal:
  - `SIGINT (CTRL+C)`
  - `SIGQUIT (CTRL+\)`
  - `SIGTSTP (CTRL+Z)`
- Default control terminal:
  - `/dev/tty`