|  |  |  |
| --- | --- | --- |
| Signal | Number | Action |
| SIGINT | 2 | End the process; Interruption generated when doing CTRLC on the keyboard. |
| SIGHUP | 1 | Report that user's terminal is disconnected. |
| SIGQUIT | 3 | Terminate process and generate core dump. |
| SIGILL | 4 | Indicates that the executable file is corrupted or use of data where a pointer to a function was expected. |
| SIGABRT | 6 | Abort |
| SIGTRAP | 5 | Trace trap |
| SIGFPE | 8 | Floating-Point arithmetic Exception |
| SIGKILL | 9 | Kill,unblockable. Cause immediate program termination. |
| SIGSEGV | 11 | program tries to read or write outside the memory that is allocated for it by the operating system, dereferencing a bad or NULL pointer. Indicates an invalid access to valid memory. |
| SIGPIPE | 13 | Error condition like trying to write to a socket which is not connected. |
| SIGALRM | 14 | Indicates expiration of a timer. Used by the alarm() function. |
| SIGTERM | 15 | This signal can be blocked, handled, and ignored. Generated by "kill" command. |
| SIGUSR1 | 10 | User-defined signal 1 |
| SIGUSR2 | 12 | User-defined signal 2 |
| SIGCHLD | 17 | Signal sent to parent process whenever one of its child processes terminates or stops. |
| SIGCONT | 18 | Signal sent to process to make it continue. |
| SIGSTOP | 19 | Stop a process. This signal cannot be handled, ignored, or blocked. |
| SIGTSTP | 20 | Interactive stop signal. This signal can be handled and ignored. (ctrl-z) |
| SIGTTIN | 21 | Background read from tty |
| SIGTTOU | 22 | Background write to tty |