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| **Signal** | **Number** | **Action** |
| SIGHUP | 1 | Hangup detected on controlling terminal or death of controlling process |
| SIGINT | 2 | End the process; Interruption generated when doing CTRL- C on the keyboard. |
| SIGQUIT | 3 | The SIGQUIT signal is similar to SIGINT, except that it’s controlled by a different key—the QUIT character, usually C-\—and produces a core dump when it terminates the process, just like a program error signal. |
| SIGILL | 4 | Causes program termination with an appropriate ABEND code. |
| SIGTRAP | 5 | Sends a signal to a process when an exception occurs. |
| SIGABRT | 6 | Commonly used by libc and other libraries to abort the program in case of critical errors. |
| SIGFPE | 8 | Reports a fatal arithmetic error. |
| SIGKILL | 9 | Causes immediate program termination. It cannot be handled or ignored and is therefore always fatal. |
| SIGSEGV | 11 | Caused by an invalid memory reference or a segmentation fault. |
| SIGPIPE | 13 | Sent to a process when it attempts to write to a pipe whose read end has closed, but not vice versa. |
| SIGALRM | 14 | Is raised when a time interval specified in a call to the alarm or alarmd function expires. |
| SIGTERM | 15 | Used to administratively terminate a process. That's not a signal that the kernel would send, but that's the signal a process would typically send to terminate (gracefully) another process. |
| SIGUSR1 | 10 | User defined signal 1 |
| SIGUSR2 | 12 | User defined signal 2 |
| SIGCHLD | 17 | Is the signal sent by computer programs when a child process terminates. |
| SIGCONT | 18 | Will resume a previously stopped process. |
| SIGSTOP | 19 | The process is stopped. |
| SIGTSTP | 20 | Is an interactive stop signal. Unlike SIGSTOP, this signal can be handled and ignored. |
| SIGTTIN | 21 | When any process in a background job tries to read from the terminal, all of the processes in the job are sent a SIGTTIN signal. The default action for this signal is to stop the process. |
| SIGTTOU | 22 |  |