



AHELP for CIAO 3.4

kill

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Synopsis

Send a signal to a process

Syntax

```
Integer_Type kill (Integer_Type pid, Integer_Type sig)
```

Description

This function may be used to send a signal given by the integer sig to the process specified by pid. The function returns zero upon success and -1 upon failure setting errno accordingly.

Example

The kill function may be used to determine whether or not a specific process exists:

```
define process_exists (pid)
{
  if (-1 == kill (pid, 0))
    return 0;      % Process does not exist
  return 1;
}
```

This function is not supported by all systems.

See Also

slangrtl[getgid](#), [getpid](#), [getppid](#)

Ahelp: kill – CIAO 3.4