

**NAME**

**jexec** - execute a command inside an existing jail

**SYNOPSIS**

**jexec** [-I] [-u *username* | -U *username*] *jail* [*command* ...]

**DESCRIPTION**

The **jexec** utility executes *command* inside the *jail* identified by its *jid* or name. If *command* is not specified then the user's shell is used.

The following options are available:

**-I** Execute in a clean environment. The environment is discarded except for HOME, SHELL, TERM, USER, and anything from the login class capability database for the user. PATH is set to "/bin:/usr/bin".

**-u *username***

The user name from host environment as whom the *command* should run. This is the default.

**-U *username***

The user name from jailed environment as whom the *command* should run.

**SEE ALSO**

jail\_attach(2), jail(8), jls(8)

**HISTORY**

The **jexec** utility was added in FreeBSD 5.1.

**BUGS**

If the jail is not identified by *jid* there is a possible race in between the lookup of the jail and executing the command inside the jail. Giving a *jid* has a similar race as another process can stop the jail and start another one after the user looked up the *jid*.