

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*.