

NAME

ipcmk – make various IPC resources

SYNOPSIS

ipcmk [options]

DESCRIPTION

ipcmk allows you to create shared memory segments, message queues, and semaphore arrays.

OPTIONS

Resources can be specified with these options:

-M, --shmem *size*

Create a shared memory segment of *size* bytes. The *size* argument may be followed by the multiplicative suffixes KiB (=1024), MiB (=1024*1024), and so on for GiB, etc. (the "iB" is optional, e.g., "K" has the same meaning as "KiB") or the suffixes KB (=1000), MB (=1000*1000), and so on for GB, etc.

-Q, --queue

Create a message queue.

-S, --semaphore *number*

Create a semaphore array with *number* of elements.

Other options are:

-p, --mode *mode*

Access permissions for the resource. Default is 0644.

-V, --version

Display version information and exit.

-h, --help

Display help text and exit.

SEE ALSO

[ipcrm\(1\)](#), [ipcs\(1\)](#)

AUTHOR

[Hayden A. James](#)

AVAILABILITY

The ipcmk command is part of the util-linux package and is available from [Linux Kernel Archive](#).