



Rocky Enterprise Linux 9.2 Manual Pages on command 'ipcmk.1'

C:\>man ipcmk.1

IPCMK(1) User Commands IPCMK(1)

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 ?hayden.james@gmail.com?

AVAILABILITY

The ipcmk command is part of the util-linux package and is available from Linux

Kernel Archive ?<https://www.kernel.org/pub/linux/utils/util-linux/>?

util-linux

July 2014

IPCMK(1)