



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'ipcmk.1' command

\$ man ipcmk.1

IPCMK(1) User Commands IPCMK(1)

NAME

ipcmk - make various IPC resources

SYNOPSIS

ipcmk [options]

DESCRIPTION

ipcmk allows you to create System V inter-process communication (IPC)

objects: 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.

AUTHORS

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SEE ALSO

ipcrm(1), ipcs(1), sysvipc(7)

REPORTING BUGS

For bug reports, use the issue tracker at

<https://github.com/karelzak/util-linux/issues>.

AVAILABILITY

The ipcmk command is part of the util-linux package which can be

downloaded from Linux Kernel Archive

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

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