

**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)**

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**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/>>.