

NAME

IPC::SysV - SysV IPC constants

SYNOPSIS

```
use IPC::SysV qw(IPC_STAT IPC_PRIVATE);
```

DESCRIPTION

IPC::SysV defines and conditionally exports all the constants defined in your system include files which are needed by the SysV IPC calls. Common ones include

```
IPC_CREATE IPC_EXCL IPC_NOWAIT IPC_PRIVATE IPC_RMID IPC_SET IPC_STAT
GETVAL SETVAL GETPID GETNCNT GETZCNT GETALL SETALL
SEM_A SEM_R SEM_UNDO
SHM_RDONLY SHM_RND SHMLBA
```

and auxiliary ones

```
S_IRUSR S_IWUSR S_IRWXU
S_IRGRP S_IWGRP S_IRWXG
S_IROTH S_IWOTH S_IRWXO
```

but your system might have more.

`ftok( PATH, ID )`

Return a key based on PATH and ID, which can be used as a key for `msgget`, `semget` and `shmget`. See *ftok*

SEE ALSO

IPC::Msg, *IPC::Semaphore*, *ftok*

AUTHORS

Graham Barr <gbarr@pobox.com> Jarkko Hietaniemi <jhi@iki.fi>

COPYRIGHT

Copyright (c) 1997 Graham Barr. All rights reserved. This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.