

#### 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

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