



Linux Ubuntu 26.04 Manual Pages on command 'ioctl_fs.2'

\$ man ioctl_fs.2

ioctl_fs(2) System Calls Manual ioctl_fs(2)

NAME

ioctl_fs - filesystem operations

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <linux/fs.h> /* Definition of op constants */
```

```
#include <sys/ioctl.h>
```

```
int ioctl(int fd, unsigned long op, ...);
```

DESCRIPTION

The following op values are available.

Share some of the data of one file with another file

FICLONE(2const)

FICLONERANGE(2const)

FIDEDUPERANGE(2const)

Operations for inode flags

FS_IOC_GETFLAGS(2const)

FS_IOC_SETFLAGS(2const)

Get or set a filesystem label

FS_IOC_GETFSLABEL(2const)

FS_IOC_SETFSLABEL(2const)

Get and/or clear page flags

PAGEMAP_SCAN(2const)

RETURN VALUE

On success, a nonnegative value is returned. On error, -1 is returned, and `errno` is set to indicate the error.

STANDARDS

Linux.

SEE ALSO

[ioctl\(2\)](#)

[Linux man-pages 6.17](#)

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[ioctl_fs\(2\)](#)