

NAME

inotify_rm_watch – remove an existing watch from an inotify instance

SYNOPSIS

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

```
int inotify_rm_watch(int fd, int wd);
```

DESCRIPTION

inotify_rm_watch() removes the watch associated with the watch descriptor *wd* from the inotify instance associated with the file descriptor *fd*.

Removing a watch causes an **IN_IGNORED** event to be generated for this watch descriptor. (See **inotify(7)**.)

RETURN VALUE

On success, **inotify_rm_watch()** returns zero. On error, **-1** is returned and *errno* is set to indicate the cause of the error.

ERRORS**EBADF**

fd is not a valid file descriptor.

EINVAL

The watch descriptor *wd* is not valid; or *fd* is not an inotify file descriptor.

VERSIONS

Inotify was merged into the 2.6.13 Linux kernel.

CONFORMING TO

This system call is Linux-specific.

SEE ALSO

inotify_add_watch(2), **inotify_init(2)**, **inotify(7)**

COLOPHON

This page is part of release 5.02 of the Linux *man-pages* project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.