

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 3.74 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 <http://www.kernel.org/doc/man-pages/>.