

**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 5.05 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/>.