



## **Red Hat Enterprise Linux Release 9.2 Manual Pages on 'inotify\_rm\_watch.2' command**

### **\$ man inotify\_rm\_watch.2**

INOTIFY\_RM\_WATCH(2) Linux Programmer's Manual INOTIFY\_RM\_WATCH(2)

#### 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 5.10 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/>.

Linux                    2017-09-15                    INOTIFY\_RM\_WATCH(2)