# ioctl LIRC\_GET\_REC\_TIMEOUT and LIRC SET REC TIMEOUT

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\rc\((linux-master)\) (Documentation) (userspace-api) (media) (rc)lirc-set-rec-timeout.rst, line 2)
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.. c:namespace:: RC

#### Name

LIRC GET REC TIMEOUT/LIRC SET REC TIMEOUT - Get/set the integer value for IR inactivity timeout.

## **Synopsis**

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.. c:macro:: LIRC_GET_REC_TIMEOUT
```

```
int ioctl(int fd, LIRC GET REC TIMEOUT, u32 *timeout)
```

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.. c:macro:: LIRC\_SET\_REC\_TIMEOUT

```
int ioctl(int fd, LIRC SET REC TIMEOUT, u32 *timeout)
```

#### **Arguments**

fd

File descriptor returned by open().

timeout

Timeout, in microseconds.

# **Description**

Get and set the integer value for IR inactivity timeout.

If supported by the hardware, setting it to 0 disables all hardware timeouts and data should be reported as soon as possible. If the exact value cannot be set, then the next possible value \_greater\_ than the given value should be set.

#### Note

The range of supported timeout is given by :ref.'LIRC\_GET\_MIN\_TIMEOUT.

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(Documentation) (userspace-api) (media) (rc) lirc-set-rec-timeout.rst, line 48); backlink

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### **Return Value**

On success 0 is returned, on error -1 and the errno variable is set appropriately. The generic error codes are described at the ref. Generic Error Codes <gen-errors>` chapter.

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