ioctls LIRC_GET_MIN_TIMEOUT and LIRC_GET_MAX_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-get-timeout.rst, line 2)

Unknown directive type "c:namespace".

```
.. c:namespace:: RC
```

Name

LIRC_GET_MIN_TIMEOUT / LIRC_GET_MAX_TIMEOUT - Obtain the possible timeout range for IR receive.

Synopsis

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-get-timeout.rst, line 20)

Unknown directive type "c:macro".

```
.. c:macro:: LIRC_GET_MIN_TIMEOUT
```

```
int ioctl(int fd, LIRC_GET_MIN_TIMEOUT, __u32 *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-get-timeout.rst, line 24)

Unknown directive type "c:macro".

```
.. c:macro:: LIRC_GET_MAX_TIMEOUT
```

```
int ioctl(int fd, LIRC_GET_MAX_TIMEOUT, __u32 *timeout)
```

Arguments

`fd`
File descriptor returned by open().

`timeout`
Timeout, in microseconds.

Description

Some devices have internal timers that can be used to detect when there's no IR activity for a long time. This can help lircd in detecting that a IR signal is finished and can speed up the decoding process. Returns an integer value with the minimum/maximum timeout that can be set.

Note

Some devices have a fixed timeout, in that case both ioctls will return the same value even though the timeout cannot be changed via :ref:`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-get-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.

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-get-timeout.rst`, **line 55**); ***backlink***

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