

ioctl FE_SET_FRONTEND_TUNE_MODE

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\dvb\[linux-master] [Documentation] [userspace-api] [media] [dvb] fe-set-frontend-tune-mode.rst, line 2)

Unknown directive type "c:namespace".

```
.. c:namespace:: DTV.fe
```

Name

FE_SET_FRONTEND_TUNE_MODE - Allow setting tuner mode flags to the frontend.

Synopsis

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\dvb\[linux-master] [Documentation] [userspace-api] [media] [dvb] fe-set-frontend-tune-mode.rst, line 18)

Unknown directive type "c:macro".

```
.. c:macro:: FE_SET_FRONTEND_TUNE_MODE
```

```
int ioctl(int fd, FE_SET_FRONTEND_TUNE_MODE, unsigned int flags)
```

Arguments

fd

File descriptor returned by `c:func:open()`.

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flags

Valid flags:

- 0 - normal tune mode
- FE_TUNE_MODE_ONESHOT - When set, this flag will disable any zigzagging or other "normal" tuning behaviour. Additionally, there will be no automatic monitoring of the lock status, and hence no frontend events will be generated. If a frontend device is closed, this flag will be automatically turned off when the device is reopened read-write.

Description

Allow setting tuner mode flags to the frontend, between 0 (normal) or FE_TUNE_MODE_ONESHOT mode

Return Value

On success 0 is returned.

On error -1 is returned, and the `errno` variable is set appropriately.

Generic error codes are described at the [ref:Generic Error Codes <gen-errors>](#) chapter.

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