

# FE\_GET\_FRONTEND

**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-get-frontend.rst, line 2)**

Unknown directive type "c:namespace".

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

## Name

FE\_GET\_FRONTEND

**Attention!**

This ioctl is deprecated.

## 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-get-frontend.rst, line 20)**

Unknown directive type "c:macro".

```
.. c:macro:: FE_GET_FRONTEND
```

```
int ioctl(int fd, FE_GET_FRONTEND, struct dvb_frontend_parameters *p)
```

## Arguments

fd

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

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Unknown interpreted text role "c:func".

p

Points to parameters for tuning operation.

## Description

This ioctl call queries the currently effective frontend parameters. For this command, read-only access to the device is sufficient.

## Return Value

On success 0 is returned.

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

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Unknown directive type "flat-table".

```
.. flat-table::
   :header-rows: 0
   :stub-columns: 0
```

- .. row 1
- ``EINVAL``
- Maximum supported symbol rate reached.

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

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