FE_READ_BER

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-read-ber.rst, line 2)

Unknown directive type "c:namespace".

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

Name

FE_READ_BER

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-read-ber.rst, line 20)

Unknown directive type "c:macro".

```
.. c:macro:: FE_READ_BER
```

```
int ioctl(int fd, FE_READ_BER, uint32_t *ber)
```

Arguments

`fd`

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

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Unknown interpreted text role "c:func".

`ber`

The bit error rate is stored into *ber.

Description

This ioctl call returns the bit error rate for the signal currently received/demodulated by the front-end. 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.

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\dvb\[linux-master][Documentation][userspace-api][media][dvb]fe-read-ber.rst, line 48); *backlink*

Unknown interpreted text role "ref".