

# ioctl FE\_DISEQC\_RESET\_OVERLOAD

**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-diseqc-reset-overload.rst, line 2)

Unknown directive type "c:namespace".

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

## Name

FE\_DISEQC\_RESET\_OVERLOAD - Restores the power to the antenna subsystem, if it was powered off due - to power overload.

## Synopsis

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Unknown directive type "c:macro".

```
.. c:macro:: FE_DISEQC_RESET_OVERLOAD
```

```
int ioctl(int fd, FE_DISEQC_RESET_OVERLOAD, NULL)
```

## Arguments

fd

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

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## Description

If the bus has been automatically powered off due to power overload, this ioctl call restores the power to the bus. The call requires read/write access to the device. This call has no effect if the device is manually powered off. Not all Digital TV adapters support this ioctl.

## 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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