ioctl FE_DISEQC_SEND_BURST

> **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-send-burst.rst, line 2)`**
>
> Unknown directive type "c:namespace".
>
> ```
>     .. c:namespace:: DTV.fe
> ```

Name

FE_DISEQC_SEND_BURST - Sends a 22KHz tone burst for 2x1 mini DiSEqC satellite selection.

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-diseqc-send-burst.rst, line 18)`**
>
> Unknown directive type "c:macro".
>
> ```
>     .. c:macro:: FE_DISEQC_SEND_BURST
> ```

```
int ioctl(int fd, FE_DISEQC_SEND_BURST, enum fe_sec_mini_cmd tone)
```

Arguments

`fd`

> File descriptor returned by :c:func:`open()`.
>
> > **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-send-burst.rst, line 26); backlink`**
> >
> > Unknown interpreted text role "c:func".

`tone`

> An integer enumered value described at :c:type:`fe_sec_mini_cmd`.
>
> > **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-send-burst.rst, line 29); backlink`**
> >
> > Unknown interpreted text role "c:type".

Description

This ioctl is used to set the generation of a 22kHz tone burst for mini DiSEqC satellite selection for 2x1 switches. This call requires read/write permissions.

It provides support for what's specified at Digital Satellite Equipment Control (DiSEqC) - Simple "ToneBurst" Detection Circuit specification.

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.