

# DMX\_START

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\dvb\[linux-master] [Documentation] [userspace-api] [media] [dvb]dmx-start.rst, line 2)

Unknown directive type "c.namespace".

```
.. c:namespace:: DTV.dmx
```

## Name

DMX\_START

## Synopsis

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Unknown directive type "c.macro".

```
.. c:macro:: DMX_START
```

```
int ioctl(int fd, DMX_START)
```

## Arguments

fd

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

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Unknown interpreted text role "c:func".

## Description

This ioctl call is used to start the actual filtering operation defined via the ioctl calls `ref:DMX_SET_FILTER` or `ref:DMX_SET_PES_FILTER`.

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Unknown interpreted text role "ref".

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## Return Value

On success 0 is returned.

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

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master\Documentation\userspace-api\media\dvb\[linux-master] [Documentation] [userspace-api] [media] [dvb]dmx-start.rst, line 42)

Unknown directive type "tabularcolumns".

```
.. tabularcolumns:: |p{2.5cm}|p{15.0cm}|
```

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Unknown directive type "flat-table".

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

   - .. row 1

     - ``EINVAL``

     - Invalid argument, i.e. no filtering parameters provided via the
       :ref:`DMX_SET_FILTER` or :ref:`DMX_SET_PES_FILTER` ioctls.

   - .. row 2

     - ``EBUSY``

     - This error code indicates that there are conflicting requests.
       There are active filters filtering data from another input source.
       Make sure that these filters are stopped before starting this
       filter.
```

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

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Unknown interpreted text role "ref".