DMX_START

Name

DMX_START

Synopsis

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

Arguments

fd

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

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`.

Return Value

On success 0 is returned.

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

Unknown directive type "tabularcolumns".

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

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.

Unknown interpreted text role "ref".