

# DMX\_ADD\_PID

**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-add-pid.rst, line 2)**

Unknown directive type "c:namespace".

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

## Name

DMX\_ADD\_PID

## Synopsis

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Unknown directive type "c:macro".

```
.. c:macro:: DMX_ADD_PID
```

```
int ioctl(fd, DMX_ADD_PID, __u16 *pid)
```

## Arguments

fd

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

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Unknown interpreted text role "c:func".

pid

PID number to be filtered.

## Description

This ioctl call allows to add multiple PIDs to a transport stream filter previously set up with `ref:'DMX_SET_PES_FILTER'` and output equal to `c:type:'DMX_OUT_TSDEMUX_TAP <dmx_output>'`.

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Unknown interpreted text role "c:type".

## 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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Unknown interpreted text role "ref".