DVB munmap()

```
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-munmap.rst, line 2)
Unknown directive type "cnamespace".
.. c:namespace:: DTV.dmx
```

Name

dmx-munmap - Unmap device memory

Warning

This API is still experimental.

Synopsis

```
#include <unistd.h>
#include <sys/mman.h>
```

```
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-munmap.rst, line 25)
```

Unknown directive type "c:function".

```
.. c:function:: int munmap( void *start, size t length )
```

Arguments

start

Address of the mapped buffer as returned by the :c:func:'mmap()' function.

```
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-munmap.rst, line 31); backlink
Unknown interpreted text role "c:func".
```

length

Length of the mapped buffer. This must be the same value as given to :c:func:'mmap()'.

```
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-munmap.rst, line 35); backlink
Unknown interpreted text role "c:fimc".
```

Description

Unmaps a previously with the :c:func:'mmap()' function mapped buffer and frees it, if possible.

```
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-munmap.rst, line 41); backlink
```

Unknown interpreted text role "c:func".

Return Value

On success :c:func: munmap()' returns 0, on failure -1 and the errno variable is set appropriately:

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Unknown interpreted text role "c:func".

EINVAL

The start or length is incorrect, or no buffers have been mapped yet.