

VIDEO_SET_DISPLAY_FORMAT

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\drivers\staging\media\av7110\[linux-master] [drivers] [staging] [media] [av7110]video-set-display-format.rst, line 2)

Unknown directive type "c:namespace".

```
.. c:namespace:: DTV.video
```

Name

VIDEO_SET_DISPLAY_FORMAT

Attention!

This ioctl is deprecated.

Synopsis

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\drivers\staging\media\av7110\[linux-master] [drivers] [staging] [media] [av7110]video-set-display-format.rst, line 20)

Unknown directive type "c:macro".

```
.. c:macro:: VIDEO_SET_DISPLAY_FORMAT
```

```
int ioctl(fd, VIDEO_SET_DISPLAY_FORMAT)
```

Arguments

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Unknown directive type "flat-table".

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

   - .. row 1

     - int fd

     - File descriptor returned by a previous call to open().

   - .. row 2

     - int request

     - Equals VIDEO_SET_DISPLAY_FORMAT for this command.

   - .. row 3

     - video_display_format_t format

     - Selects the video format to be used.
```

Description

This ioctl call asks the Video Device to select the video format to be applied by the MPEG chip on the video.

Return Value

On success 0 is returned, on error -1 and the `errno` variable is set appropriately. The generic error codes are described at the [ref: Generic Error Codes <gen-errors>](#) chapter.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\drivers\staging\media\av7110\[linux-master] [drivers] [staging] [media] [av7110]video-set-display-format.rst, line 58); [backlink](#)

Unknown interpreted text role 'ref'.