

# AUDIO\_SET\_BYPASS\_MODE

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

Unknown directive type "c:namespace".

```
.. c:namespace:: DTV.audio
```

## Name

AUDIO\_SET\_BYPASS\_MODE

### 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] audio-set-bypass-mode.rst, line 20)
```

Unknown directive type "c:macro".

```
.. c:macro:: AUDIO_SET_BYPASS_MODE
```

```
int ioctl(int fd, AUDIO_SET_BYPASS_MODE, boolean mode)
```

## Arguments

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\drivers\staging\media\av7110\[linux-master] [drivers] [staging] [media] [av7110] audio-set-bypass-mode.rst, line 27)
```

Unknown directive type "flat-table".

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

   -
     - int fd
     - File descriptor returned by a previous call to open().
   -
     - boolean mode
     - Enables or disables the decoding of the current Audio stream in the Digital TV subsystem.

     TRUE: Bypass is disabled

     FALSE: Bypass is enabled
```

## Description

This ioctl call asks the Audio Device to bypass the Audio decoder and forward the stream without decoding. This mode shall be used if streams that can't be handled by the Digital TV system shall be decoded. Dolby DigitalTM streams are automatically forwarded by the Digital TV subsystem if the hardware can handle it.

## 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\audio-set-bypass-mode.rst, line 60); [backlink](#)

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