ioctl CEC_ADAP_G_CONNECTOR_INFO

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\cec\(linux-master)(Documentation)(userspace-api)(media)(cec)cec-ioc-adap-g-conn-info.rst, line 5)

Unknown directive type "c:namespace".

```
.. c:namespace:: CEC
```

Name

CEC_ADAP_G_CONNECTOR_INFO - Query HDMI connector information

Synopsis

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\cec\(linux-master)(Documentation)(userspace-api)(media)(cec)cec-ioc-adap-g-conn-info.rst, line 21)

Unknown directive type "c:macro".

```
.. c:macro:: CEC_ADAP_G_CONNECTOR_INFO
```

```
int ioctl(int fd, CEC_ADAP_G_CONNECTOR_INFO, struct cec_connector_info *argp)
```

Arguments

`fd`

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

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Unknown interpreted text role "c:func".

`argp`

Description

Using this ioctl an application can learn which HDMI connector this CEC device corresponds to. While calling this ioctl the application should provide a pointer to a cec_connector_info struct which will be populated by the kernel with the info provided by the adapter's driver. This ioctl is only available if the `CEC_CAP_CONNECTOR_INFO` capability is set.

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Unknown directive type "tabularcolumns".

```
.. tabularcolumns:: |p{1.0cm}|p{4.4cm}|p{2.5cm}|p{9.2cm}|
```

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Unknown directive type "c:type".

```
.. c:type:: cec_connector_info
```

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Unknown directive type "flat-table".

```
.. flat-table:: struct cec_connector_info
    :header-rows:  0
    :stub-columns: 0
    :widths:       1 1 8

    * - __u32
      - ``type``
      - The type of connector this adapter is associated with.
    * - union {
      - ``(anonymous)``
    * - ``struct cec_drm_connector_info``
      - drm
      - :ref:`cec-drm-connector-info`
    * - }
      -
```

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Unknown directive type "tabularcolumns".

```
.. tabularcolumns:: |p{4.4cm}|p{2.5cm}|p{10.4cm}|
```

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Unknown directive type "flat-table".

```
.. flat-table:: Connector types
    :header-rows:  0
    :stub-columns: 0
    :widths:       3 1 8

    * .. _`CEC-CONNECTOR-TYPE-NO-CONNECTOR`:

      - ``CEC_CONNECTOR_TYPE_NO_CONNECTOR``
      - 0
      - No connector is associated with the adapter/the information is not
        provided by the driver.
    * .. _`CEC-CONNECTOR-TYPE-DRM`:

      - ``CEC_CONNECTOR_TYPE_DRM``
      - 1
      - Indicates that a DRM connector is associated with this adapter.
        Information about the connector can be found in
        :ref:`cec-drm-connector-info`.
```

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Unknown directive type "tabularcolumns".

```
.. tabularcolumns:: |p{4.4cm}|p{2.5cm}|p{10.4cm}|
```

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\cec\(linux-master)(Documentation)(userspace-api)(media)(cec)cec-ioc-adap-g-conn-info.rst, line 87)

Unknown directive type "c:type".

```
.. c:type:: cec_drm_connector_info
```

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Unknown directive type "flat-table".

```
.. flat-table:: struct cec_drm_connector_info
    :header-rows:  0
    :stub-columns: 0
    :widths:       3 1 8

    * .. _`CEC-DRM-CONNECTOR-TYPE-CARD-NO`:

      - __u32
      - ``card_no``
      - DRM card number: the number from a card's path, e.g. 0 in case of
        /dev/card0.
    * .. _`CEC-DRM-CONNECTOR-TYPE-CONNECTOR_ID`:

      - __u32
      - ``connector_id``
      - DRM connector ID.
```