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()`.
>
> > **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 29); *backlink***
> >
> > 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.

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 42)

Unknown directive type "tabularcolumns".

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

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 44)

Unknown directive type "c:type".

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

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`
   * - }
     -
```

Unknown directive type "tabularcolumns".

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

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`.
```

Unknown directive type "tabularcolumns".

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

Unknown directive type "c:type".

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

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.
```