

# H5VL\_GET\_CONNECTOR\_NAME

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# H5VL\_GET\_CONNECTOR\_NAME

Retrieves a connector name for a VOL

## Procedure:

H5VL\_GET\_CONNECTOR\_NAME (id, name, size)

## Signature:

```
ssize_t H5VLget_connector_name(hid_t id, char *name/*out*/, size_t size)
```

```
SUBROUTINE H5VLget_connector_name_f(obj_id, name, hdferr, name_len)  
  IMPLICIT NONE  
  INTEGER(HID_T), INTENT(IN) :: obj_id  
  CHARACTER(LEN=*), INTENT(OUT) :: name  
  INTEGER, INTENT(OUT) :: hdferr  
  INTEGER(SIZE_T), OPTIONAL :: name_len  
END SUBROUTINE H5VLget_connector_name_f
```

## Parameters:

<i>hid_t</i> id	IN: Object or file identifier
<i>const char *</i> name	OUT: Connector name
<i>size_t</i> size	IN: Length of the name to retrieve

### Description

H5VL\_GET\_CONNECTOR\_NAME retrieves up to *size* elements of the VOL name *name* associated with the object or file identifier *id*.

Passing in a NULL pointer for *size* will return the size of the connector name. This can be used to determine the size of the buffer to allocate for the name.

### Returns:

Returns the length of the connector name on success, and a negative value on failure.

### Example:

Coming Soon!

### History:

Release	Change
1.12.0	Function introduced

--- Last Modified: August 14, 2019 | 03:07 PM