

# H5E\_GET\_CLASS\_NAME

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# H5E\_GET\_CLASS\_NAME

Retrieves error class name

## Procedure:

H5E\_GET\_CLASS\_NAME(class\_id, name, size)

## Signature:

```
ssize_t H5Eget_class_name(hid_t class_id, char* name, size_t size)
```

## Parameters:

<i>hid_t</i> class_id	IN: Error class identifier
<i>char*</i> name	OUT: The name of the class to be queried
<i>size_t</i> size	IN: The length of the class name to be returned by this function

## Description:

H5E\_GET\_CLASS\_NAME retrieves the name of the error class specified by the class identifier. If non-NULL pointer is passed in for *name* and *size* is greater than zero, the class name of *size* long is returned. The length of the error class name is also returned. If NULL is passed in as *name*, only the length of class name is returned. If zero is returned, it means no name. User is responsible for allocated enough buffer for the *name*.

**Returns:**

Returns non-negative value as on success; otherwise returns negative value.

**Example:**

Coming Soon!

**History:**

Release	C
1.8.0	Function introduced in this release.

--- Last Modified: April 13, 2018 | 01:24 PM