

# H5I\_NMEMBERS

[Expand all](#) [Collapse all](#)

- [Jump to ...](#)
- [Summary](#)
- [Description](#)
- [Example](#)
- [Switch language ...](#)
- [C](#)
- [C++](#)
- [FORTRAN](#)
- [JAVA](#)

[Summary](#)  
[Description](#)  
[Example](#)  
[JAVA](#)  
[FORTRAN](#)  
[C++](#)  
[C](#)

# H5I\_NMEMBERS

Returns the number of identifiers in a given identifier type

## Procedure:

H5I\_NMEMBERS(type, num\_members)

## Signature:

```
herr_t H5Inmembers( H5I_type_t type, hsize_t *num_members )
```

## Parameters:

<i>H5I_type_t</i> type	IN: Identifier for the identifier type whose member count will be retrieved
<i>hsize_t</i> *num_members	OUT: Number of identifiers of the specified identifier type

## Description:

H5I\_NMEMBERS returns the number of identifiers of the identifier type specified in *type*.

The number of identifiers is returned in *num\_members*. If no identifiers of this type have been registered, the type does not exist, or it has been destroyed, *num\_members* is returned with the value 0.

**Returns:**

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

**Example:**

Coming Soon!

--- Last Modified: April 25, 2019 | 12:18 PM