

H5A_GET_STORAGE_SIZE

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

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

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

H5A_GET_STORAGE_SIZE

Returns the amount of storage required for an attribute

Procedure:

H5A_GET_STORAGE_SIZE (attr_id)

Signature:

```
hsize_t H5aget_storage_size(hid_t  
    attr_id)
```

Fortran90 Interface: h5aget_storage_size_f

```
SUBROUTINE h5aget_storage_size_f(attr_id, size, hdferr)  
    IMPLICIT NONE  
    INTEGER(HID_T), INTENT(IN) :: attr_id ! Attribute identifier  
    INTEGER(HSIZE_T), INTENT(OUT) :: size ! Attribute storage requirement  
    INTEGER, INTENT(OUT) :: hdferr ! Error code:  
    ! 0 on success and -1 on failure  
END SUBROUTINE h5aget_storage_size_f
```

Parameters:

hid_t attr_id IN: Identifier of the attribute to query

Description:

H5A_GET_STORAGE_SIZE returns the amount of storage that is required for the specified attribute, `attr_id`.

Returns:

Returns the amount of storage size allocated for the attribute; otherwise returns 0 (zero).

Example:

Coming Soon!

History:

None

--- Last Modified: April 10, 2018 | 02:28 PM