H5A_GET_STORAGE_SIZE

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