

H5IM_READ_IMAGE

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H5IM_READ_IMAGE

Reads image data from disk.

Procedure:

H5IM_READ_IMAGE(loc_id, dset_name, buffer)

Signature:

```
herr_t H5IMread_image ( hid_t loc_id, const char *dset_name, unsigned char *buffer )
```

```
subroutine h5imread_image_f(loc_id, dset_name, buf, errcode)
  implicit none
  integer(HID_T), intent(IN) :: loc_id           ! file or group identifier
  character(LEN=*), intent(IN) :: dset_name      ! name of the dataset
  integer*1, intent(INOUT), dimension(*) :: buf ! 1 byte integer data buffer
  integer :: errcode                             ! error code
end subroutine h5imread_image_f
```

Parameters:

<i>hid_t</i> loc_id	IN: Identifier of the file or group to read the dataset from.
<i>const char</i> *dset_name	IN: The name of the dataset.
<i>unsigned char</i> *buffer	OUT: Buffer with data to store the image.

Description:

H5IMread_image reads a dataset named `dset_name` attached to the file or group specified by the identifier `loc_id`.

Returns:

Returns a non-negative value if successful; otherwise returns a negative value.

Example:

Coming Soon!

--- Last Modified: December 04, 2017 | 07:20 AM