

H5IM_GET_NPALETTES

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H5IM_GET_NPALETTES

Gets the number of palettes associated to an image.

Procedure:

H5IM_GET_NPALETTES(loc_id, image_name, npals)

Signature:

```
herr_t H5IMget_npalettes( hid_t loc_id, const char *image_name, hssize_t *npals )
```

```
subroutine h5imget_npalettes_f(loc_id, dset_name, npals, 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(HSIZE_T), intent(INOUT) :: npals     ! palettes
  integer :: errcode                           ! error code
end subroutine h5imget_npalettes_f
```

Parameters:

<i>hid_t</i> loc_id	IN: Identifier of the file or group in which the image dataset is located.
<i>const char</i> *image_name	IN: The name of the image dataset.
<i>hssize_t</i> *npals	OUT: The number of palettes.

Description:

H5IMget_npalettes gets the number of palettes associated to an image specified by `image_name`.

Returns:

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

Example:

Coming Soon!

--- Last Modified: December 04, 2017 | 07:19 AM