

H5R_CREATE_REGION

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H5R_CREATE_REGION

Creates a region reference

Procedure:

H5R_CREATE_REGION (loc_id, name, space_id, ref_ptr)

Signature:

```
herr_t H5Rcreate_region ( hid_t loc_id, const char *name, hid_t space_id, href_t *ref_ptr )
```

Replace this text with the Fortran function signature

Parameters:

<i>hid_t</i> loc_id	IN: Location identifier
<i>const char *</i> name	IN: Name of object
<i>hid_t</i> space_id	IN: Dataspace identifier
<i>href_t *</i> ref_ptr	OUT: Pointer to reference

Description:

H5R_CREATE_REGION creates the reference, *ref_ptr*, pointing to the region represented by *space_id* within the object named *name* located at *loc_id*. The parameters *loc_id* and *name* are used to locate the object. The parameter *space_id* identifies the dataset region that a

dataset region reference points to.

Returns:

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

Example:

Coming Soon!

History:

Release	Change
1.12.0	C function was introduced in this release.

--- Last Modified: August 15, 2019 | 12:23 PM