

# H5LT\_READ\_DATASET\_SHORT

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

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

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

# H5LT\_READ\_DATASET\_SHORT

Reads a dataset from disk.

## Procedure:

H5LT\_READ\_DATASET\_SHORT(*loc\_id*, *dset\_name*, *buffer*)

## Signature:

```
herr_t H5LTread_dataset_short ( hid_t loc_id, const char *dset_name, short *buffer )
```

## Parameters:

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

## Description:

H5LTread\_dataset\_short reads a dataset named *dset\_name* attached to the object specified by the identifier *loc\_id*. The HDF5 datatype is H5T\_NATIVE\_SHORT.

**Returns:**

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

**Example:**

Coming Soon!

--- Last Modified: December 04, 2017 | 07:13 AM