

# H5L\_IS\_REGISTERED

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

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

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

# H5L\_IS\_REGISTERED

Determines whether a class of user-defined links is registered

## Procedure:

H5L\_IS\_REGISTERED(link\_cls\_id)

## Signature:

```
htri_t H5Lis_registered( H5L_type_t link_cls_id )
```

```
SUBROUTINE H5Lis_registered_f(link_cls_id, registered, hdferr)  
  IMPLICIT NONE  
  INTEGER, INTENT(IN) :: link_cls_id ! User-defined link class identifier  
  LOGICAL, INTENT(OUT) :: registered ! .TRUE. - if the link class is registered  
  ! .FALSE. - if it is unregistered  
  INTEGER, INTENT(OUT) :: hdferr ! Error code:  
  ! 0 on success and -1 on failure  
END SUBROUTINE H5Lis_registered_f
```

## Parameters:

<i>H5L_type_t</i> link_cls_id	IN: User-defined link class identifier
-------------------------------	--

## Description:

H5L\_IS\_REGISTERED tests whether a user-defined link class is currently registered, either by the HDF5 library or by the user through the use of

## H5L\_REGISTER .

A link class must be registered to create new links of that type or to traverse existing links of that type.

### Returns:

Returns a positive value if the link class has been registered.

Returns 0 if the link class has not been registered.

Returns a negative value if the identifier is not a valid user-defined class identifier or if the function fails.

### Example:

Coming Soon!

### History:

Release	Change
1.8.0	Function introduced in this release.

--- Last Modified: April 25, 2019 | 12:49 PM