

# H5P\_CLOSE

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

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

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

# H5P\_CLOSE

Terminates access to a property list

## Procedure:

H5P\_CLOSE ( plist )

## Signature:

```
herr_t H5Pclose( hid_t plist )
```

Fortran90 Interface: h5pclose\_f

```
SUBROUTINE h5pclose_f(prp_id, hdferr)
  IMPLICIT NONE
  INTEGER(HID_T), INTENT(IN) :: prp_id ! Property list identifier
  INTEGER, INTENT(OUT) :: hdferr ! Error code
  ! 0 on success and -1 on failure
END SUBROUTINE h5pclose_f
```

## Parameters:

*hid\_t*plist      IN: Identifier of the property list to terminate access to

## Description:

H5P\_CLOSE terminates access to a property list. All property lists should be closed when the application is finished accessing them. This frees resources used by the property list.

**Returns:**

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

**Example:**

```
examples / h5_extend.c [104:104]
```

```
1.10/master HDF5/hdf5
```

```
status = H5Pclose (prop);
```

```
fortran / examples / h5_extend.f90 [160:160]
```

```
1.10/master HDF5/
```

```
 hdf5
```

```
CALL h5pclose_f(crp_list, error)
```

--- Last Modified: May 01, 2019 | 03:03 PM