

# H5P\_SET\_LINK\_CREATION\_ORDER

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# H5P\_SET\_LINK\_CREATION\_ORDER

Sets creation order tracking and indexing for links in a group

## Procedure:

H5P\_SET\_LINK\_CREATION\_ORDER ( gcpl\_id, crt\_order\_flags )

## Signature:

```
herr_t H5Pset_link_creation_order(  
    hid_t gcpl_id,  
    unsigned crt_order_flags  
)
```

Fortran90 Interface: h5pset\_link\_creation\_order\_f

```
SUBROUTINE h5pset_link_creation_order_f(gcpl_id, crt_order_flags, hdferr)  
    IMPLICIT NONE  
    INTEGER(HID_T), INTENT(IN) :: gcpl_id ! File access property list identifier  
    INTEGER, INTENT(IN) :: crt_order_flags ! Creation order flag(s):  
        ! H5P_CART_ORDER_TRACKED_F  
        ! H5P_CART_ORDER_INDEXED_F  
    INTEGER, INTENT(OUT) :: hdferr ! Error code  
        ! 0 on success and -1 on failure  
END SUBROUTINE h5pset_link_creation_order_f
```

## Parameters:

---



V/hdf5-examples

```
! Create group creation property list and enable link creation
! order tracking. Attempting to track by creation order in a
! group that does not have this property set will result in an
! error.
!
CALL h5pcreate_f(H5P_GROUP_CREATE_F, gcpl, hdferr)
CALL h5pset_link_creation_order_f( gcpl,
IOR(H5P_CART_ORDER_TRACKED_F,H5P_CART_ORDER_INDEXED_F),hdferr)
```

**History:**

Release	Change
1.8.0	Function introduced in this release.

--- Last Modified: January 03, 2020 | 09:20 AM