

H5D_GET_CREATE_PLIST

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H5D_GET_CREATE_PLIST

Returns an identifier for a copy of the dataset creation property list for a dataset

Procedure:

H5D_GET_CREATE_PLIST (Dataset_id)

Signature:

```
hid_t H5Dget_create_plist(hid_t dataset_id )
```

```
SUBROUTINE h5dget_create_plist_f(dataset_id, creation_id, hdferr)
  IMPLICIT NONE
  INTEGER(HID_T), INTENT(IN) :: dataset_id      ! Dataset identifier
  INTEGER(HID_T), INTENT(OUT) :: creation_id    ! Dataset creation
                                                ! property list identifier
  INTEGER, INTENT(OUT) :: hdferr                ! Error code
                                                ! 0 on success and -1 on failure
END SUBROUTINE h5dget_create_plist_f
```

Parameters:

<i>hid_t</i> dataset_id	IN: Identifier of the dataset to query
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Description:

H5D_GET_CREATE_PLIST returns an identifier for a copy of the dataset creation property list associated with the dataset specified by `dataset_id`.

The creation property list identifier should be released with [H5P_CLOSE](#).

Returns:

Returns a dataset creation property list identifier if successful; otherwise returns a negative value.

Example:

Coming Soon!

--- Last Modified: April 10, 2018 | 03:58 PM