

H5T_SET_EBIAS

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H5T_SET_EBIAS

Sets the exponent bias of a floating-point type

Procedure:

H5T_SET_EBIAS (dtype_id, ebias)

Signature:

```
herr_t H5Tset_ebias( hid_t dtype_id, size_t ebias )
```

```
SUBROUTINE h5tset_ebias_f(type_id, ebias, hdferr)
  IMPLICIT NONE
  INTEGER(HID_T), INTENT(IN) :: type_id ! Datatype identifier
  INTEGER(SIZE_T), INTENT(IN) :: ebias  ! Datatype exponent bias
                                          ! of a floating-point type,
                                          ! which cannot be 0
  INTEGER, INTENT(OUT) :: hdferr       ! Error code
END SUBROUTINE h5tset_ebias_f
```

Parameters:

<i>hid_t</i> dtype_id	IN: Identifier of datatype to set
<i>size_t</i> ebias	IN: Exponent bias value

Description:

H5T_SET_EBIAS sets the exponent bias of a floating-point type.

Returns:

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

Example:

Coming Soon!

--- Last Modified: May 23, 2019 | 03:29 PM