

H5F_GET_VFD_HANDLE

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H5F_GET_VFD_HANDLE

Returns pointer to the file handle from the virtual file driver

Procedure:

H5F_GET_VFD_HANDLE (file_id, fapl_id, file_handle)

Signature:

```
herr_t H5Fget_vfd_handle(hid_t file_id, hid_t fapl_id, void **file_handle )
```

Parameters:

<i>hid_t</i> file_id	IN: Identifier of the file to be queried
<i>hid_t</i> fapl_id	IN: File access property list identifier. For most drivers, the value will be H5P_DEFAULT. For the FAMILY or MULTI drivers, this value should be defined through the property list functions: H5P_SET_FAMILY_OFFSET for the FAMILY driver and H5P_SET_MULTI_TYPE for the MULTI driver
<i>void **</i> file_handle	OUT: Pointer to the file handle being used by the low-level virtual file driver

Description:

Given the file identifier `file_id` and the file access property list `fapl_id`, H5F_GET_VFD_HANDLE returns a pointer to the file handle from the

low-level file driver currently being used by the HDF5 library for file I/O.

Returns:

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

Example:

Coming soon!

History:

Release	Change
1.6.0	Function introduced in this release.

--- Last Modified: December 20, 2018 | 11:32 AM