

H5P_GET_FAPL_HDFS

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H5P_GET_FAPL_HDFS

Gets the information of the given Read-Only HDFS virtual file driver

Procedure:

H5P_GET_FAPL_HDFS (fapl_id, fa)

Signature:

```
herr_t H5Pget_fapl_hdfs(hid_t fapl_id, H5FD_hdfs_fapl_t *fa)
```

Parameters:

<i>hid_t</i> fapl_id	IN: File access property list identifier
<i>H5FD_hdfs_fapl_t</i> *fa	OUT: <i>H5FD_hdfs_fapl_t</i> structure destination

Description:

H5P_GET_FAPL_HDFS copies information from the file access property list specified by *fapl_id* to the *H5FD_hdfs_fapl_t* structure pointed to by *fa*.

Returns:

Non-negative value if successful. Otherwise returns negative value.

Example:

```
/* assuming fapl_id is a valid ID */
H5FD_hdfs_fapl_t fa;
assert( 0 >= H5Pget_fapl_hdfs(fapl_id, *fa) );
assert( 8020 == fa.namenode_port );
```

History:

Release	Change
1.10.6	C function introduced in this release.

--- Last Modified: February 10, 2020 | 01:51 PM