

H5P_GET_ELINK_FILE_CACHE_SIZE

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H5P_GET_ELINK_FILE_CACHE_SIZE

Retrieves the size of the external link open file cache

Procedure:

H5P_GET_ELINK_FILE_CACHE_SIZE (fapl_id, efc_size)

Signature:

```
herr_t H5Pget_elink_file_cache_size(  
    hid_t fapl_id,  
    unsigned *efc_size  
)
```

Parameters:

<i>hid_t</i> fapl_id	IN: File access property list identifier
<i>unsigned</i> *efc_size	OUT: External link open file cache size in number of files

Description:

H5P_GET_ELINK_FILE_CACHE_SIZE retrieves the number of files that can be held open in an external link open file cache.

Returns:

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

Example:

The following code retrieves the size of the external link open file cache in the local variable `efc_size`:

```
status = H5Pget_elink_file_cache_size(fapl_id, &efc_size);
```

History:

Release	Change
1.8.7	C function introduced in this release.

--- Last Modified: August 06, 2019 | 01:17 PM