

# H5P\_SET\_FILE\_SPACE\_PAGE\_SIZE

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# H5P\_SET\_FILE\_SPACE\_PAGE\_SIZE

Sets the file space page size for a file creation property list

## Procedure:

H5P\_SET\_FILE\_SPACE\_PAGE\_SIZE ( fcpl, fsp\_size )

## Signature:

```
herr_t H5Pset_file_space_page_size ( hid_t fcpl, hsize_t fsp_size )
```

## Parameters:

|                         |                                            |
|-------------------------|--------------------------------------------|
| <i>hid_t</i> fcpl       | IN: File creation property list identifier |
| <i>hsize_t</i> fsp_size | IN: File space page size                   |

## Description:

H5P\_SET\_FILE\_SPACE\_PAGE\_SIZE sets the file space page size *fsp\_size* used in paged aggregation and paged buffering.

*fsp\_size* has a minimum size of 512. Setting a value less than 512 will return an error. The library default size for the file space page size when not set is 4096.

The size set via this routine may not be changed for the life of the file.

**Returns:**

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

**Example:**

Coming Soon!

**History:**

| Release | Change                                   |
|---------|------------------------------------------|
| 1.10.1  | C function introduced with this release. |

--- Last Modified: May 01, 2019 | 03:26 PM