

What does the fCreate parameter to SHCreateStreamOnFileEx mean?

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The documentation for the `fCreate` parameter for the `SHCreateStreamOnFileEx` function covers the issue, but since people seem to really like charts and tables, I'll present the same information in tabular form.

| grfMode | fCreate | File exists? | Behavior |
|-------------------|----------------|---------------------|---|
| STGM_CREATE | (ignored) | Yes | File is opened (old contents lost) |
| STGM_CREATE | (ignored) | No | File is created |
| STGM_FAILIF THERE | FALSE | Yes | File is opened (old contents preserved) |
| STGM_FAILIF THERE | FALSE | No | Fails |
| STGM_FAILIF THERE | TRUE | Yes | Fails |
| STGM_FAILIF THERE | TRUE | No | File is created |

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