

FIO_ServerSetFile

%FIO_ServerSetFile function

Function

The function **%FIO_ServerSetFile** transfers files from a local computer (computer where the **D2000 Event** or **D2000 HI processes** are running) to server.

Declaration

```
BOOL %FIO_ServerSetFile(  
    TEXT in srcFile,  
    TEXT in dstFile  
)
```

Parameters

srcFile	The transferred (copied) file - complete path.
dstFile	Target location of copied file - complete path with file name.

Description

The function reads file *srcFile* and sends its content to the [D2000 Server](#) process. This process saves the received data to temporary file *dstFile* which name is extended with letters "tc" at end.

After transferring of all data a temporary file is renamed to prefer target file.

Success of the action can be found by return value of function. Existing file *dstFile* is rewritten by function.

The maximum size of transferred file is 1GB.

The usage of function: when it is necessary to transfer files from local computer to computer which **D2000 Server** process is running on. This transfer is done by an [active picture](#).

Timestamps

If local computer uses platform Win32 the function copies (remains) also timestamps (*create time*, *access time*, *modify time*).

If local computer uses target platform Linux or OpenVMS the function does not modify timestamps.

If local computer uses source platform Linux or OpenVMS the function is able to identify only timestamp - *modify time*.

Return value

@TRUE - file was transferred,

@FALSE - function failed (file does not exist, unable to rewrite or create file *dstFile*, or size of *srcFile* is higher than 1 GB)

Example

```
BOOL _bOK  
  
_bOK := %FIO_ServerSetFile("c:\reports\repl.xls", "c:  
\apldata\reports\repl.xls")
```



Related pages:

[ESL extended functions](#)
[Function arguments - types](#)