

FIO_OpenRead

%FIO_OpenRead function

Function

The function opens the specified file for reading.

Declaration

```
INT %FIO_OpenRead(  
    TEXT in fileName  
    [,BOOL in utf8 = @FALSE | ,TEXT in encoding = "@APP_DEFAULT@"]  
)
```

Parameters

file Na me	Name of the file to open.
utf8	Optional parameter of <i>Boolean</i> type. If it is not written its alternate value is @FALSE . If the value is @TRUE , the file is supposed to be text-based and its content is encoded in UTF-8. When file encoded by UTF8 is being read a possible BOM is omitted (characters 0xEF, 0xBB, 0xBF).
enc odi ng	Optional parameter of <i>Text</i> type. If it is not defined, its default value is "@APP_DEFAULT@". The list of supported encodings in ESL.

Return value

Zero - cannot open the file, nonzero - file opened.
Value of the parameter is used later when calling other **%FIO_*** functions, which need it. Value is valid within the ESL script instance, the function was called from.

Note

Having finished work with the file, it must be closed by calling the function [%FIO_Close](#). If execution of ESL script is terminated early, the process [D2000 EventHandler](#) will automatically close all open files.



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