

# Debugging Functions

## Debugging functions

To open the debug console:

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### Declaration

**D2\_OpenDbgConsole**

(bOpen)

### Parameters

bOpen	typ <b>BOOL</b>	TRUE - open the debug console. FALSE - close the debug console.
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### Description

If the value of the parameter is TRUE, the function will open the text window where are displayed the following debug information:

- communication with the [D2000 Server](#)
- internal debug logs
- debug logs written by the function **D2\_WriteToConsole**

If the value of the parameter is FALSE the text window will be closed. Closing the text window will close the MS Excel application !!!

### Return value

Return value of the function is always TRUE.

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To write a text into the debug console:

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### Declaration

**D2\_WriteToConsole**

(dbgText)

### Parameters

dbgText	typ <b>TEXT</b>	Text to write in the debug console.
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### Description

The function writes the text defined by the parameter *dbgText* into the debug console. If needed, it opens the debug console (internal call of the function **D2\_OpenDbgConsole**).

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