

## General

This is a Xbase++ Class for easy the use of LibXL.DLL

You will find the method list in the source code. Documentation and help for LibXL is on the LibXL homepage [www.libxl.com](http://www.libxl.com) . Use the C documentation for parameters, because the parameter type is different to C++, but remember the DLL parameter is handled inside.

The name of the method is the same like the C-function, but without **xl** in the front:

```
xlBookLoad(...) => o:BookLoad(...)
```

The first parameter ... **handle** in the documentation, is handled inside the class.

So it is not a parameter of the methods.

```
- int xlBookLoad(BookHandle handle, const wchar_t* filename) => o:BookLoad(cFileName) => .t./f.
```

If the documentation use **hHandle** or **handle** as parameter or return value, means this in the HBLibXL class a object of this class. But you can direkt use this parameter, like **hHandle** in the parameter line, the method will translate it to oBook:hHandle.

If a parameter or return value is defined as 1 = true and 0 = false, then it will be translated to .t. or .f. and can directly be used in the code.

## Examples

There are Test\*.PRG, look inside what is tested, you can send my new short examples if you want.

## Warranty

I am NOT responsible for any code or damage.

## What you need

- Xbase++ 1.90.x or newer
- OT4XB.DLL from [www.xbwin.com](http://www.xbwin.com)
- LibXL.DLL from [www.LibXL.com](http://www.LibXL.com)

## Versions

- 1.00 - LibXL 3.5.3 from 2013-12-04  
First release, not all is tested, but I did not find errors inside.
- 1.01 - LibXL 3.5.3 from 2014-01-17  
Some minor error removed (miss typing words, variable names etc.).  
Test2.PRG enhanced with a formula example => function names like in VB-macros !
- 1.10 - LibXL 3.6.1.1 from 2015-11-27
  - xlCreateXLSXBook(cName,cKey) no macros
  - xlCreateXLSMBook(cName,cKey) macros can be inside.
- 1.11 - Error: FILLPATTEN\_HORSTRIPE > FILLPATTERN\_HORSTRIPE

## 2.00 - LibXL.DLL 3.9.4.3 vom ??.???.2021 (2021-??-??)

- new functions, please look in the Changelog.txt or [www.libxl.com](http://www.libxl.com).
- `xlBookAddCustomNumFormat()` – changed from int (0 or # 0), to .t. or .f.
- `xlSheetAddrToRowCol(..., int* rowRelative, int* colRelative)` and `xlSheetRowColToAddr(..., int rowRelative, int colRelative)`  
Relativ means the excsel adress: .f. = A1 .t. \$A\$1.