

# LibXL For IOS



The screenshot shows the LibXL website with the following sections:

- Direct reading and writing Excel files:** LibXL is a library that can read and write Excel files in binary (xls) or Microsoft Excel and OLEDB formats. It handles all major file and password features. Library can be used to:
  - Read/write new spreadsheets from scratch
  - Extract data from an existing spreadsheet
  - Add or modify spreadsheets
- Simple integration, no extra Excel dependency:** LibXL has C/C++, Visual Basic, and Java APIs. It can be used as a component or as a standalone application.
- Customizing the look and feel:** LibXL supports various formatting options: alignment, borders, colors, cell patterns, font, merging cells and so on.
- High performance:** Writing spreadsheets at 100,000 cells per second for streams and 200,000 cells per second for in-memory streams (single or binary API for real-time I/O).
- Keynote-free distribution with your application:** Our customers can use this library to distribute content of spreadsheets without any files.
- Code example: generates a new spreadsheet from scratch:**

```
libxl::Book b;  
b.set_workbook_name("test");  
b.add_worksheet("Sheet1");  
b.add_cell("A1", "1000");  
b.add_cell("A2", "2000");  
b.add_cell("A3", "3000");  
b.add_cell("A4", "4000");  
b.add_cell("A5", "5000");  
b.save("test.xlsx");
```

## C++ Excel Library to read/write xls/xlsx files – LibXL

LibXL is a library for direct reading and writing of Excel files (xls/xlsx) without OLE automation and Microsoft Excel. Supports C, C++, C#.NET, Delphi and other languages.

Library for reading and writing Excel files

