

ExcelApplication.Open(String, String)

Description

Opens an existing Excel spreadsheet.

C#

```
public virtual Workbook Open(System.String fileName, System.String decryptPassword)
```

vb.net

```
Public Overridable Function Open(ByVal fileName As String, ByVal decryptPassword As String) As Workbook
```

Parameters

fileName

The path and name of the file to open. The path can be relative or absolute. The file must be a OOXML format (Excel 2007 or later) .xlsx file or BIFF8 format (Excel 97 or later) .xls file.

decryptPassword

The password used to encrypt the spreadsheet. Standard "Office 97/2000 Compatible" encryption is used to encrypt the spreadsheet. This is the default encryption used by Excel 97 and later versions.

Returns

A [Workbook](#) object representing the file opened.

Exceptions

System.Exception

If the file cannot be found or opened, or if the file is not a OOXML format (Excel 2007 or later) .xlsx or BIFF8 format (Excel 97 or later) .xls file.

ArgumentException

If `decryptPassword` is not the password that can decrypt the workbook.

Remarks

ExcelWriter supports Excel's OOXML (Excel 2007 or later) and BIFF8 (Excel 97 or later) format only. Do not use this method to open BIFF7 (Excel 95) files.

Note that ExcelWriter will not automatically re-encrypt a workbook that was opened with this method. If you want to ensure that your workbook is encrypted when saved, set the [EncryptPassword](#) property.

Examples

C#

```
ExcelApplication xla = new ExcelApplication();  
Workbook wb = xla.Open(@"C:\Reports\Report.xlsx", "MyPassword");
```

vb.net

```
Dim xla As New ExcelApplication()  
Dim wb As Workbook = xla.Open("C:\Reports\Report.xlsx", "MyPassword")
```