# SharePointIntegration.Save(ExcelApplication, Workbook, Microsoft.SharePoint.SPDocumentLibrary, String, Boolean)

Introduced in build 7.1.0.1855

# **Description**

Saves a specified Workbook as a BIFF8 format (Excel 97 or later) .xls file.

#### C#

public static void Save(this ExcelApplication excelApplication, Workbook workbook,
Microsoft.SharePoint.SPDocumentLibrary docLib, String fileName, bool overwrite)

#### vb.net

Public Overridable Sub Save(ByVal excelApplication As ExcelApplication, ByVal workbook As Workbook, ByVal docLib As Microsoft.SharePoint.SpDocumentLibrary, ByVal fileName As String, ByVal overwrite As Boolean)

## **Parameters**

#### excelApplication

The current ExcelApplication object which is saving the workbook to file

## workbook

A Workbook object representing the workbook to save.

#### docLib

SharePoint Document Library that contains the Excel spreadsheet being opened

## fileName

Specifies a file name for the Workbook. ExcelWriter will save the file to the document library using this name. If a file with the same name exists, it will be overwritten by the new Excel file if the overwrite parameter is set to True.

#### overwrite

Set to True to overwrite an Excel file if one already exists by that name in the Document Library

# **Exceptions**

#### System. Exception

If there is a problem creating, opening, or writing to the file specified, or reading from the workbook object.

## Remarks

This is an extension method for the ExcelApplication object to be used for saving spreadsheets to SharePoint Document Libraries. To use this method, you must add a reference to SoftArtisans.OfficeWriter.ExcelWriter.SharePointIntegration.dll

# **Examples**

#### C#

```
//--- Retrieve current AllowUnsafeUpdates value
bool currentAllowUnsafeUpdates = documentLibrary.ParentWeb.AllowUnsafeUpdates;

//--- You must allow unsafe updates in order for the file to be saved in the
//--- Document Library from a web application
documentLibrary.ParentWeb.AllowUnsafeUpdates = true;
xla.Save(wb, documentLibrary, "populated.xls", true);

//--- Update the document library
documentLibrary.Update();

//--- Return the AllowUnsafeUpdates value to its original state
documentLibrary.ParentWeb.AllowUnsafeUpdates = currentAllowUnsafeUpdates;
```

#### vb.net

```
'--- Retrieve current AllowUnsafeUpdates value
Dim currentAllowUnsafeUpdates As Boolean =
documentLibrary.ParentWeb.AllowUnsafeUpdates

'--- You must allow unsafe updates in order for the file to be saved in the
'--- Document Library from a web application
documentLibrary.ParentWeb.AllowUnsafeUpdates = True
xla.Save(wb, documentLibrary, "populated.xls", True)

'--- Update the document library
documentLibrary.Update()

'--- Return the AllowUnsafeUpdates value to its original state
documentLibrary.ParentWeb.AllowUnsafeUpdates = currentAllowUnsafeUpdates
```