## SharePointIntegration API

## The Programmer's Reference

This section contains a page about every class and method available in SharePoint Integration.

## **Sections**

- SharePointIntegration.BindData(ExcelTemplate, Microsoft.SharePoint.SPList, String, DataBindingProperties) Sets a SharePoint List
  as a template data source.
- SharePointIntegration.BindData(ExcelTemplate, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, String, DataBindingProperties) — Sets a SharePoint View as a template data source.
- SharePointIntegration.BindRowData(ExcelTemplate, Microsoft.SharePoint.SPList, String, DataBindingProperties) Sets a SharePoint List as a data source for a single row in a template.
- SharePointIntegration.BindRowData(ExcelTemplate, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, String, DataBindingProperties) Sets a SharePoint View as a data source for a single row in a template.
- SharePointIntegration.ImportData(Area, Microsoft.SharePoint.SPList, DataImportProperties) Imports data from a SharePoint List
  to the specified Area. The new data will overwrite values and formulas in the target worksheet cells, but existing
  formatting will be preserved.
- SharePointIntegration.ImportData(Area, Microsoft.SharePoint.SPList) Imports data from a SharePoint List to the specified Area. The new data will overwrite values and formulas in the target worksheet cells, but existing formatting will be preserved.
- SharePointIntegration.ImportData(Area, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, DataImportProperties) Imports
  data from a SharePoint View to the specified Area. The new data will overwrite values and formulas in the target
  worksheet cells, but existing formatting will be preserved.
- SharePointIntegration.ImportData(Area, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList) Imports data from a SharePoint View to the specified Area. The new data will overwrite values and formulas in the target worksheet cells, but existing formatting will be preserved.
- SharePointIntegration.ImportData(Worksheet, Cell, Microsoft.SharePoint.SPList, DataImportProperties) Imports data from a
  SharePoint List to cells in the worksheet. The new data will overwrite values and formulas in the target worksheet cells,
  but existing formatting will be preserved.
- SharePointIntegration.ImportData(Worksheet, Cell, Microsoft.SharePoint.SPList) Imports data from a SharePoint List to cells in the worksheet. The new data will overwrite values and formulas in the target worksheet cells, but existing formatting will be preserved.
- SharePointIntegration.ImportData(Worksheet, Cell, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList, DataImportProperties) —
  Imports data from a SharePoint View to cells in the worksheet. The new data will overwrite values and formulas in the
  target worksheet cells, but existing formatting will be preserved.
- SharePointIntegration.ImportData(Worksheet, Cell, Microsoft.SharePoint.SPView, Microsoft.SharePoint.SPList) Imports data from a
  SharePoint View to cells in the worksheet. The new data will overwrite values and formulas in the target worksheet cells,
  but existing formatting will be preserved.
- SharePointIntegration.Open(ExcelApplication, Microsoft.SharePoint.SPDocumentLibrary, String) Opens an existing Excel spreadsheet from a SharePoint Document Library.
- SharePointIntegration.Open(ExcelApplication, Microsoft.SharePoint.SPListItem, String) Opens an existing Excel spreadsheet that is attached to a SharePoint List Item.
- SharePointIntegration.Open(ExcelTemplate, Microsoft.SharePoint.SPDocumentLibrary, String) Opens a spreadsheet from a SharePoint Document Library.
- SharePointIntegration.Open(ExcelTemplate, Microsoft.SharePoint.SPListItem, String) Opens a spreadsheet from a SharePoint List Item.
- SharePointIntegration.Save(ExcelApplication, Workbook, Microsoft.SharePoint.SPDocumentLibrary, String, Boolean) Saves a specified Workbook as a BIFF8 format (Excel 97 or later) .xls file.
- SharePointIntegration.Save(ExcelApplication, Workbook, Microsoft.SharePoint.SPListItem, String) Saves a specified Workbook as a BIFF8 format (Excel 97 or later) .xls file.
- SharePointIntegration.Save(ExcelTemplate, Microsoft.SharePoint.SPDocumentLibrary, String, Boolean) Generates an Excel binary
  or OOXML file and saves it to a SharePoint Document Library.
- SharePointIntegration.Save(ExcelTemplate, Microsoft.SharePoint.SPListItem, String) Generates an Excel binary or OOXML file and saves it as an attachment to a SharePoint list item.

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