

## Using the DataTableToPdf Library:

Once you downloaded the "DataTableToPDF.dll" library from our website, you need to add a reference to it within your project. You can do this in Visual Studio by selecting your project and going to "Project/Add Reference/Browse" and locate the "DataTableToPDF.dll" file you just downloaded from our site. Also you need to select Target Framework.NET Framework 4.0 or above.

Input properties explained:

```

LicenseKey (String) --> License Key. For trial use "trial".
MainDt (DataTable) --> Data Table
OutputFilename (String) --> PDF Filename output path
ReportTitle (String, Optional) --> Title for the exported PDF
LogoImagePath (String, Optional) --> Local or Web hosted image path
GenerateTotals (Boolean, Optional) --> Whether to include totals or not
ExcludeTotalColumnList (List<int>, Optional) --> List to exclude columns in the totals.
ONLY if generateTotals = True

```

## Code Examples:

```

// *** Make sure you have a folder created as "C:\Tmp" ***

using System.Data;
using DataTableToPDF;

// *** Create a dummy DataTable ***

DataTable dt = new DataTable();

dt.Columns.Add("Month");
dt.Columns.Add("New Customers");
dt.Columns.Add("Items Sold");
dt.Columns.Add("Amount");

dt.Rows.Add(new object[] { "April", "25", "140", "1200.45" });
dt.Rows.Add(new object[] { "May", "7", "56", "615.20" });
dt.Rows.Add(new object[] { "June", "16", "72", "780.13" });

// *** EXAMPLE 1 ***

DtToPdf dtToPdf1 = new DtToPdf();
dtToPdf1.LicenseKey = "trial";
dtToPdf1.MainDt = dt;
dtToPdf1.OutputFilename = "c:\\Tmp\\TestReport.pdf";
dtToPdf1.ReportTitle = "Test Report";

// It returns an empty string if successful or a string with errors if unsuccessful.
string results1 = dtToPdf1.Export();

// *** EXAMPLE 2 ***

// Here we generate the PDF with a logo, totals and excluding some total columns

```

```
// Exclude total columns 2 and 3
var excludeTotalColumns = new List<int> { 2, 3 };

DtToPdf dtToPdf2 = new DtToPdf();

dtToPdf2.LicenseKey = "trial";
dtToPdf2.MainDt = dt;
dtToPdf2.OutputFilename = "c:\\Tmp\\ TestReportWithTotals.pdf";
dtToPdf2.ReportTitle = "Test Report With Totals ";
dtToPdf2.LogoImagePath = AppDomain.CurrentDomain.BaseDirectory + "\\TestLogo.jpg";
dtToPdf2.GenerateTotals = true;
dtToPdf2.ExcludeTotalColumnList = excludeTotalColumns;

// It returns an empty string if successful or a string with errors if unsuccessful.
string results2 = dtToPdf2.Export();
```