

```
1 using System;
2 using System.Data;
3 using System.Diagnostics;
4 using System.Windows.Forms;
5
6 namespace sigal.Clases
7 {
8     class Reporteador
9     {
10         conexion conn = new conexion();
11         DataSet myData = new DataSet();
12         //ReportDocument myReport = new ReportDocument();
13         public void crear_reporte(string sql, string nombrereporte, string titulo)
14         {
15             conn.AbrirBD();
16
17             try
18             {
19                 CRAXDRT.Application crxApp = new CRAXDRT.Application();
20                 conn.GetTable2(sql);
21                 conn.PropertyAdaptador.Fill(myData);
22                 string ruta = @"c:\\sigal\\reportes\" + nombrereporte;
23                 myData.WriteXml(@ruta + ".xml", XmlWriteMode.WriteSchema);
24                 CRAXDRT.Report crxRpt = crxApp.OpenReport(@ruta + ".rpt",
25                     1);
26                 ExportReportToPDF(crxRpt, @ruta + ".pdf", titulo);
27                 Process.Start(@ruta + ".pdf");
28                 conn.cerrarBd();
29             }
30             catch (MySql.Data.MySqlClient.MySqlException ex)
31             {
32                 MessageBox.Show(ex.Message, "Report could not be created",
33                     MessageBoxButtons.OK, MessageBoxIcon.Error);
34             }
35         }
36         void ExportReportToPDF(CRAXDRT.Report ReportObject, String
37             FileName, String ReportTitle)
38         {
39             CRAXDRT.ExportOptions objExportOptions;
40             ReportObject.ReportTitle = ReportTitle;
41             ReportObject.EnableParameterPrompting = false;
42             ReportObject.MorePrintEngineErrorMessages = true;
43             objExportOptions = ReportObject.ExportOptions;
44             objExportOptions.DestinationType =
45                 CRAXDRT.CRExportDestinationType.crEDTDiskFile;
46             objExportOptions.DiskFileName = FileName;
47             objExportOptions.FormatType =
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        CRAXDRT.CRExportFormatType.crEFTPortableDocFormat;  
46        objExportOptions.PDFExportAllPages = true;  
47        ReportObject.Export(false);  
48  
49    }  
50 }  
51 }  
52
```