

SelectPages.aspx

```
1 <%@ Page language="c#" Inherits="Web_CSharp.MergerExamples.SelectPages" CodeFile="SelectPages.aspx.cs" %>
2 <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" >
3 <HTML>
4   <HEAD>
5     <title>DynamicPDF Merger v10.0 for .NET - Select Pages Example</title>
6     <link rel="stylesheet" type="text/css" href="../DynamicPDF.css">
7   </HEAD>
8   <body>
9     <div id="banner">
10       
11       <div id="header"><i>Dynamic</i><b>PDF</b> Merger v10.0 for .NET Examples</div>
12       <h1>Select Pages Example</h1>
13     </div>
14
15     <div id="content">
16       <form id="FormFill" method="get" target="_blank" runat="server">
17         <h1>Select the pages you want from Document A.</h1>
18         <asp:CheckBoxList id="chkDocumentA" runat="server">
19           <asp:ListItem Value="1" Selected="True">Page 1</asp:ListItem>
20           <asp:ListItem Value="2">Page 2</asp:ListItem>
21           <asp:ListItem Value="3">Page 3</asp:ListItem>
22           <asp:ListItem Value="4">Page 4</asp:ListItem>
23         </asp:CheckBoxList>
24         <h1>Select the pages you want from Document B.</h1>
25         <asp:CheckBoxList id="chkDocumentB" runat="server">
26           <asp:ListItem Value="1">Page 1</asp:ListItem>
27           <asp:ListItem Value="2" Selected="True">Page 2</asp:ListItem>
28           <asp:ListItem Value="3">Page 3</asp:ListItem>
29         </asp:CheckBoxList>
30         <h1>Select the pages you want from Document C.</h1>
31         <asp:CheckBoxList id="chkDocumentC" runat="server">
32           <asp:ListItem Value="1">Page 1</asp:ListItem>
33           <asp:ListItem Value="2">Page 2</asp:ListItem>
34         </asp:CheckBoxList>
35         <h1>Select the pages you want from Document D.</h1>
36         <asp:CheckBoxList id="chkDocumentD" runat="server">
37           <asp:ListItem Value="1">Page 1</asp:ListItem>
38           <asp:ListItem Value="2">Page 2</asp:ListItem>
39           <asp:ListItem Value="3">Page 3</asp:ListItem>
40           <asp:ListItem Value="4" Selected="True">Page 4</asp:ListItem>
41           <asp:ListItem Value="5">Page 5</asp:ListItem>
42           <asp:ListItem Value="6">Page 6</asp:ListItem>
43         </asp:CheckBoxList>
44         <asp:Button id="btnCreateDocument" Text="Create Document" runat="server" />
45       </form>
46     </div>
47   </body>
48 </HTML>
```

```
1 using System;
2 using ceTe.DynamicPDF;
3 using ceTe.DynamicPDF.Merger;
4 using ceTe.DynamicPDF.PageElements;
5
6 namespace Web_CSharp.MergerExamples
7 {
8     public partial class SelectPages : System.Web.UI.Page
9     {
10
11         protected void Page_Load(object sender, System.EventArgs e)
12         {
13             if( IsPostBack )
14             {
15                 // Create a document and set it's properties
16                 Document document = new Document();
17                 document.Creator = "SelectPages.aspx";
18                 document.Author = "ceTe Software";
19                 document.Title = "Select Pages";
20
21                 // Add a title page to the document
22                 AddTitlePage( document );
23
24                 // Add selected import pages to the document
25                 AddSelectedPages( document );
26
27                 // Outputs the document to the current web page
28                 document.DrawToWeb( "SelectPages.pdf" );
29                 Visible = false;
30             }
31         }
32
33         private void AddTitlePage( Document document )
34         {
35             // Creates title page
36             Page page = new Page( PageSize.Letter, PageOrientation.Portrait, 50 );
37             // Creates and centers image on title page
38             Image image = new Image( MapPath( "../Images/DPDFLogo.png" ), page.Dimensions.Body.Width / 2,
page.Dimensions.Body.Height / 2, 0.48f );
39             image.Align = Align.Center;
40             image.VAlign = VAlign.Center;
41             // Adds text and image to title page
42             page.Elements.Add( new TextArea( "Title Page", 0, 0, page.Dimensions.Body.Width, 72, ceTe.DynamicPDF.Font.Helvetica,
72, TextAlign.Center ) );
43             page.Elements.Add( image );
44             // Adds title page to document
45             document.Pages.Add( page );
46         }
47
48         private void AddSelectedPages( Document document )
```

SelectPages.aspx.cs

```
49     {
50         AddSelectedPagesFromDocument( document, chkDocumentA.Items, MapPath( "../PDFs/DocumentA.pdf" ) );
51         AddSelectedPagesFromDocument( document, chkDocumentB.Items, MapPath( "../PDFs/DocumentB.pdf" ) );
52         AddSelectedPagesFromDocument( document, chkDocumentC.Items, MapPath( "../PDFs/DocumentC.pdf" ) );
53         AddSelectedPagesFromDocument( document, chkDocumentD.Items, MapPath( "../PDFs/DocumentD.pdf" ) );
54     }
55
56     private void AddSelectedPagesFromDocument( Document document, System.Web.UI.WebControls.ListItemCollection items, string
importDocument )
57     {
58         PdfDocument pdfDocument = new PdfDocument( importDocument );
59         foreach( System.Web.UI.WebControls.ListItem item in items )
60         {
61             // Iterate the Checkbox collection
62             if( item.Selected )
63             {
64                 // Add selected page to the document
65                 document.Pages.Add( new ImportedPage( pdfDocument.GetPage( int.Parse( item.Value ) ) ) );
66             }
67         }
68     }
69
70     #region Web Form Designer generated code
71     override protected void OnInit(EventArgs e)
72     {
73         //
74         // CODEGEN: This call is required by the ASP.NET Web Form Designer.
75         //
76         InitializeComponent();
77         base.OnInit(e);
78     }
79
80     /// <summary>
81     /// Required method for Designer support - do not modify
82     /// the contents of this method with the code editor.
83     /// </summary>
84     private void InitializeComponent()
85     {
86     }
87     #endregion
88 }
89 }
```