

HtmlAreaTags.aspx

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1 <%@ Page Language="VB" AutoEventWireup="false" CodeFile="HtmlAreaTags.aspx.vb" Inherits="GeneratorExamples_HtmlAreaTags" %>
2
3 <!DOCTYPE html>
4
5 <html xmlns="http://www.w3.org/1999/xhtml">
6 <head runat="server">
7     <title></title>
8 </head>
9 <body>
10     <form id="form1" runat="server">
11         <div>
12
13         </div>
14     </form>
15 </body>
16 </html>
```

```
1 Imports System.IO
2 Imports System
3 Imports ceTe.DynamicPDF
4 Imports ceTe.DynamicPDF.PageElements
5 Imports ceTe.DynamicPDF.PageElements.Html
6
7 Partial Public Class GeneratorExamples_HtmlAreaTags
8     Inherits System.Web.UI.Page
9
10    Private Sub Page_Load(ByVal Sender As System.Object, ByVal e As EventArgs) Handles MyBase.Load
11        'Create a document and set it's properties
12        Dim document As New ceTe.DynamicPDF.Document()
13        document.Creator = "HtmlAreaTags.aspx"
14        document.Author = "ceTe Software"
15        document.Title = "HtmlArea Tags"
16
17        'Create a header footer template
18        Dim header As HeaderFooterTemplate = New HeaderFooterTemplate("HeaderText", "FooterText")
19
20        'Create a uri and get the input Html file.
21        Dim uri As Uri = New Uri(MapPath("../Html/HtmlTags.html"))
22
23        'Create a HtmlArea and set it's Dimensions
24        Dim htmlArea As HtmlArea = New HtmlArea(uri, 0.0F, 0.0F, 500.0F, 680.0F)
25        Do
26            'Create a page to add to the document
27            Dim page As Page = New Page()
28
29            'Add htmlArea to page
30            page.Elements.Add(htmlArea)
31
32            'Add page to document
33            document.Pages.Add(page)
34
35            'Set the html area object equal to the rest of the html area that did not fit
36            'if all the html area did fit, GetOverflowHtmlArea will return null
37            htmlArea = htmlArea.GetOverflowHtmlArea(0.0F, 0.0F, 680.0F)
38        Loop While Not htmlArea Is Nothing
39
40        'Add the template to the document
41        document.Template = header
42
```

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43     ' Outputs the document to the current web page
44     document.DrawToWeb( "HtmlTags.pdf " )
45     End Sub
46 End Class
47
48
49
50
```