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PowerPoster
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Posts: 8,955

Re: Itextsharp search word in multiple PDF then isolate the PDF document

I still can't replicate the error using the sample file you uploaded. It's has to be something in your project or the PdfManipulation2.ExtractPdfPage code has been modified.
Can you compare the code you have with this one? If yours is different than you know why it didn't work, right.

```
Code:
Public Overloads Shared Sub ExtractPdfPage(ByVal sourcePdf As String, ByVal pageNumberToExtract As Integer, ByVal outPdf As String)
Dim reader As iTextSharp.text.pdf.PdfReader = Nothing
Dim doc As iTextSharp.text.Document = Nothing
Dim pdfCpy As iTextSharp.text.pdf.PdfCopy = Nothing
Dim page As iTextSharp.text.pdf.PdfImportedPage = Nothing
Try
reader = New iTextSharp.text.pdf.PdfReader(sourcePdf)
doc = New iTextSharp.text.Document(reader.GetPageSizeWithRotation(1))
pdfCpy = New iTextSharp.text.pdf.PdfCopy(doc, New IO.FileStream(outPdf, IO.FileMode.Create))
doc.Open()
page = pdfCpy.GetImportedPage(reader, pageNumberToExtract)
pdfCpy.AddPage(page)
doc.Close()
reader.Close()
Catch ex As Exception
Throw ex
End Try
End Sub
```

Alternately, you can re-download the PdfManipulation2 class and start a fresh project to test the function. If it works, and I'm pretty sure that it will, you have your conclusion...

```
323 End Try
324 End Sub
325
326 ''' <summary>
327 Extract a single page from source pdf to a new pdf
328 ''' </summary>
329 ''' <param name="sourcePdf">the full path to source pdf file</param>
330 ''' <param name="pageNumberToExtract">the page number to extract</param>
331 ''' <param name="outPdf">the full path for the output pdf</param>
332 ''' <remarks></remarks>
333 Public Overloads Shared Sub ExtractPdfPage(ByVal sourcePdf As String, ByVal pageNumberToExtract As Integer, ByVal outPdf As String)
334 Dim reader As iTextSharp.text.pdf.PdfReader = Nothing
335 Dim doc As iTextSharp.text.Document = Nothing
336 Dim pdfCpy As iTextSharp.text.pdf.PdfCopy = Nothing
337 Dim page As iTextSharp.text.pdf.PdfImportedPage = Nothing
338 Try
339 reader = New iTextSharp.text.pdf.PdfReader(sourcePdf)
340 doc = New iTextSharp.text.Document(reader.GetPageSizeWithRotation(1))
341 'doc = New PdfManipulation.DocumentEx(reader.GetPageSizeWithRotation(pageNumberToExtract))
342 'Debug.WriteLine("Add producer: " & doc.AddProducer().ToString)
343 pdfCpy = New iTextSharp.text.pdf.PdfCopy(doc, New IO.FileStream(outPdf, IO.FileMode.Create))
344 doc.Open()
345 page = pdfCpy.GetImportedPage(reader, pageNumberToExtract)
346 pdfCpy.AddPage(page)
347 doc.Close()
348 reader.Close()
349 Catch ex As Exception
350 Throw ex
351 End Try
352 End Sub
353
354 ''' <summary>
355 ...
```