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Subject: Read a PDF

Posted by [Chrisparr](#) on Sat, 30 Jul 2022 17:25:19 GMT

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Subject: Re: Read a PDF

Posted by [jjacksonRIAB](#) on Thu, 11 Aug 2022 08:15:59 GMT

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I don't think so. As far as I know U++ cannot read pdf files, it can only output them from other formats. You'll want to find an external library for that.

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Subject: Re: Read a PDF

Posted by [Chrisparr](#) on Thu, 11 Aug 2022 13:48:31 GMT

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Hi,  
I've managed to extract text from a pdf. To do that I needed the Zlib library which is part of Ultimate++. What was needed was the Zdecompress function. It took a while but it's working fine now.

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Subject: Re: Read a PDF

Posted by [jjacksonRIAB](#) on Thu, 11 Aug 2022 15:02:24 GMT

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Cool.

How do you handle when the text you're extracting from the file doesn't match the order it appears on the rendered page?

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Subject: Re: Read a PDF

Posted by [Chrisparr](#) on Thu, 11 Aug 2022 15:16:54 GMT

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I had a very specific problem.  
The pdf's were of a question and answer type.  
A web page posed questions and the user provided answers.  
When the questions were done a pdf was generated.  
When decoded I pick up the question answer pairs.  
I am ignoring titles, and various other stuff which doesn't concern me.  
So far all the pdf's of this type have decoded well.

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I am making no claim to have created a generalised pdf translation tool

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Subject: Re: Read a PDF

Posted by [Chrisparr](#) on Fri, 12 Aug 2022 08:16:19 GMT

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Maybe you have something much better, but I've extracted the code which does the job for me. No guarantees but as I said it does the job for me. That is all I can say

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#### File Attachments

1) [Extract.cpp](#), downloaded 232 times

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Subject: Re: Read a PDF

Posted by [jjacksonRIAB](#) on Fri, 12 Aug 2022 08:39:04 GMT

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If it works for you every time you need it to and it does just what you need without importing a bunch of stuff you don't, then it's the best solution. I only raise the issue of it being used as a general solution because the topic question was pretty broad and I don't want to risk trivializing it for others reading, that's all.

Glad you got it working and thanks for posting your code. :d

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