Resize pdf pages in Python

Asked 8 years, 5 months ago   Active 1 year, 8 months ago   Viewed 6k times

I am using python to crop pdf pages. Everything works fine, but how do I change the page size(width)?

This is my crop code:

```
input = PdfFileReader(file('my.pdf', 'rb'))
p = input.getPage(1)
(w, h) = p.mediaBox.upperRight
p.mediaBox.upperRight = (w/4, h)
output.addPage(p)
```

When I crop pages, I need to resize them as well, how can I do this?

python   pdf   pypdf

edited Sep 16 '14 at 21:20

Community ♦
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asked Jun 30 '11 at 14:42

user319854
3,260   11   37   43

2 Answers

You can also apply scaling, rotation or translation directly in the merge function call, by using the functions:

- mergePage()
- mergeRotatedPage()
- mergeRotatedScaledPage()
- mergeRotatedScaledTranslatedPage()
- mergeScaledPage()
- mergeScaledTranslatedPage()
- mergeTransformedPage()
- mergeTranslatedPage()

Do you want to scale the image after you crop it? You can use `p.scale(factor_x, factor_y)` to do that.

answered Jun 30 '11 at 16:00

zeekay
41.7k 9 90 100