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Subject: Decrease PDF size. Compress images?

Posted by [shockjockey](#) on Fri, 09 Feb 2018 14:38:26 GMT

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Hello all!

I am working on a converter that will extract and stitch a number of JPG files together into a single PDF file and lay text on top of it. This works fine but my problem is that the PDF file is very big, about 5 to 10 times the size of the JPG files combined. I wondered if I should take a different approach or could add some code to compress the images in the resulting PDF?\

This is a simplified code example of what I am doing so far:

```
Image img = StreamRaster::LoadStringAny("C:\\path\\to\\jpg.jpg");
```

```
Report r;
```

```
r.SetPageSize(img.GetWidth(), img.GetHeight());
```

```
r.DrawImage(0, 0, img);
```

```
String pdf_contents = Pdf(r);
```

```
SaveFile("C:\\path\\to\\pdf.pdf", pdf_contents);
```

Thanks in advance for any pointers in the right direction that you might be able to give me!

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