



Capraro Technologies, Inc.

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Capraro Technologies, Inc

2118 Beechgrove Place

Utica NY 13501

315.733.0854

Dear Colleague,

This month's newsletter is devoted to describing a free service we are providing that allows you to shrink large documents for storage and/or for efficiently emailing to your business colleagues. Please try it and let us know what you think.

Gerard T. Capraro, Ph.D.
President

INTRODUCING POCODOC©-A DOCUMENT OPTIMIZER

“Poco” - Italian, for little, with it's origin from the Latin word *paucus*.

“Doc” - Document

PocoDoc© Document Optimizer

“Because the size of your document does matter”

Sick of bouncing back emails because your attachment is too large? Is ZIP not effectively compressing your Microsoft Office documents?

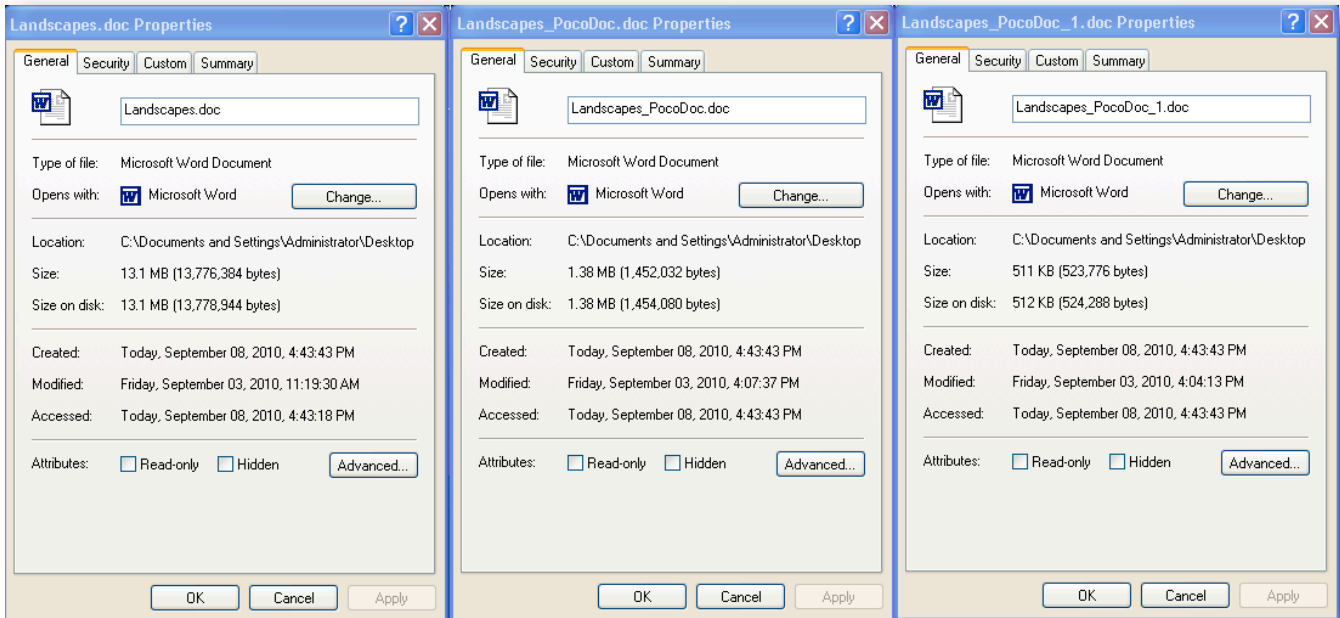
PocoDoc© is an advanced optimization tool which cuts the bloat, making your files smaller, faster and more manageable. In addition, the files stay in their original format.

PocoDoc's© advanced imaging component shrinks the size of your files while keeping all images at the highest quality possible based on your settings. You can reduce most files up to 98% of their original size, while maintaining functionality and the highest quality.

If you'd like to make your files smaller and more manageable without destroying the contents of your document, give PocoDoc© a try for free! Because the size of your document DOES matter!

When you create a Power Point Presentation or Word Document and use a lot of charts, clipart, photos (jpeg, bitmap, etc.) it doesn't matter that you have resized the image(s) to fit in your document. MS Office will save the original image in the document.

I created a Word Document - just by inserting photos into the document. The photos I used ranged in size from 600KB to 6.9 MB and the total size of the finished document was 13.1MB. Well, most email systems won't handle this size and with the prolific use of email on smart phones - documents that large are impossible to send and can't be viewed. PocoDoc© will take a Word (or Excel or PowerPoint) file and 'shrink' it down to a much more manageable size. And you can choose how much 'shrinkage' you want. I have the results below that show what the document properties are before PocoDoc©, after default Optimization level '10' and then at the smallest Optimization level. The differences are barely discernible by the naked eye.



Original File
Size: 13.1 MB

Reduced by 89%
Size: 1.38MB

Reduced by 96%
Size: 511KB

Example images from the Landscape.doc test. The only difference I was able to see between these two images was the loss of smoothness in the cloud and skyline - in the reduced file. The 'information' in the image is perfectly clear and hasn't been lost with the reduction in file size.



Original File
Size: 6.9 MB



Reduced File
Size: 49 KB

How can you try **PocoDoc©**?

Go to <http://pocodoc.com>.

The image to the left shows the file submission form where you can put in your email address, browse to the document you would like to shrink, and leave the Optimization Level at 10 which is the default.

After you click on the Optimize! button you will receive an email with your optimized document within a few minutes. This could take longer depending on the size of the document you are uploading and your upload speed. The email will tell you what the size of your new document is as well as the percentage it was reduced.

PocoDoc Online

BECAUSE THE SIZE OF YOUR DOCUMENT DOES MATTER

Enter your email address and select a file. The optimized file will be emailed to the address you specify.

Email Address:

Upload File: Landscapes.doc

Optimization level:

Remove Audio/Video:

PocoDoc Online

BECAUSE THE SIZE OF YOUR DOCUMENT DOES MATTER

We will be emailing the optimized file to mmanning@caprarotechnologies.com shortly. If you do not receive an email in the next hour, please contact us.

Thank you for trying PocoDoc and please try it again as we are continuously working to improve it.

[Optimize another file](#)

Your Feedback

LET US KNOW WHAT YOU THINK ABOUT PocoDoc!

Email Address:

When the file has been uploaded, you have the option to Optimize another file and leave us feedback.

Look at your before and after versions of your document and let us know what you think!

This is a Beta version so there may be issues, please leave feedback at our forum under the “Bug Reports” or just information under the “Thoughts on PocoDoc®”.

We will have a standalone version of the software coming out soon.

Why was PocoDoc® created?

In the past, Capraro Technologies, Inc. has an ongoing Small Business Innovative Research contract that has allowed us to develop software to help our military. A goal of this contract was to help the military get information through bandwidth limited networks, to smart phones and computers in such a way as to not compromise the data that they were receiving but to make it small enough that they could get it quickly and efficiently and see everything that is needed.

Our engineers were able to create a program that could take these bloated documents and images and shrink them without destroying the integrity of the documents. Of course there are times when an image is already at it's limit for being shrunk and will get distorted, but the next version of PocoDoc® will have the ability to allow you to choose which images to shrink more than others and the level of optimization to choose.

Please give PocoDoc® a try and let us know what you think.

CAPRARO TECHNOLOGIES, INC

You can now find Capraro Technologies, Inc on  Facebook (<http://www.facebook.com/pages/Utica-NY/Capraro-Technologies-Inc/138676162813774?ref=ts>) and  Twitter (<https://twitter.com/CapraroTech>)

Please share this newsletter with your friends and colleagues. For archives of our previous newsletters you can find them online at <http://www.cnybit.com/newsletter>.

If you have any comments or suggestions, please email newsletter@caprarotechnologies.com.

Gerard T. Capraro, Ph.D.
President

Capraro Technologies, Inc.

2118 Beechgrove Place, Utica NY 13502