

CASE STUDIES

ZIVVER Case Study



ZIVVER

Using Aspose.Total to process pdf and Microsoft office files

Rick Goud, CEO, 24th June 2016

About ZIVVER

ZIVVER is an innovative startup that builds solutions that puts organisations and people in control of how information is shared. With pioneering software that prevents data leaks before you've even pressed the send button when sending an e-mail, chat message or sharing a file. Removing any concerns about sharing sensitive information within the organization or externally so you can focus on what really matters: delivering high quality products and services to your customers.

ZIVVER ensures your organization shares information securely by e-mail, chat or file transfer in a way that prevents data leaks without people having to change how they work. A simple, secure, user-friendly solution that provides foolproof protection using the same programs and Apps you and your colleagues have always used, ZIVVER provides unique protection against the most common causes of data leaks: (internal) human error and (external) hackers.

Problem

For our service we wanted to be able to process both Microsoft Office documents, such as .docx files, but also PDF files. We both wanted to be able to read the content as well as add transformations, such as saving a .docx file as a .pdf. Also we wanted to be able to add password protection and watermarking to PDF files. Being able to do so is very important to our solution and our clients and forms one of the core-features of our platform. It was therefore extremely important we used a solution that is both reliable and stable.

Solution

We choose Aspose as it proved to be the most reliable and stable solution around. We include its java-project in our back-end. We feed the library with both Office Documents as well as PDF's and get either plain text or modified documents as output. We provide the user with the options from within our applications and integrations such as from within Outlook.

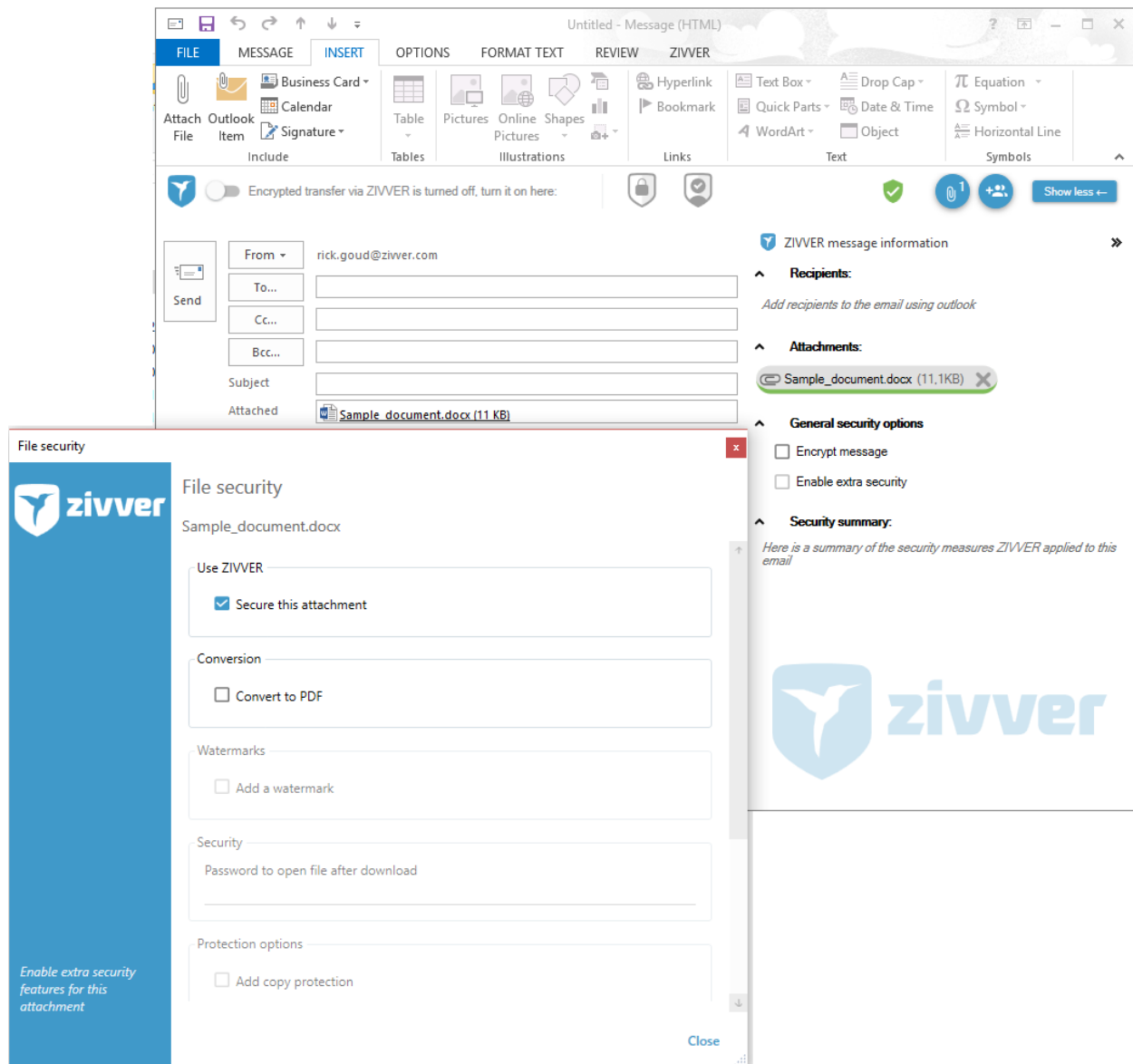


Figure 1: ZIVVER adds document modification options from within Outlook using Aspose

Experience

We tried several other free and paid solutions, but all of them had limitations that were too great for our use-case. Most of the problems with our solutions arose in converting Microsoft Office files to PDF. Only Aspose proved to do this perfectly every time. We used the trial version of Aspose during the development of our platform.

The integration of Aspose with our backend in Java was easy and the clear Documentation and Examples provided ensured that we didn't run into any problems.

We launched our platform in June 2016 with Aspose as one of the core components. To date we didn't run into any problems and are able to provide high value to our customers.

Next Steps

In the next coming months we are going to experiment with the OCR-library that Aspose provides. The technology looks very promising and hopefully works just as great as the other libraries we use.

Summary

To date the experience with Aspose has been great and provides what we are looking for. I would greatly recommend to at least experiment with the product in case you want to process and modify popular document types.