

Overlaying PDF Files. The contents of two or more PDF files can be overlaid by **VeryUtils** Java PDF Toolkit (jpdfkit).

This is a quick and relatively simple way to overlay one page onto another. This is sometimes called stitching, overlaying, watermarking, etc., although each of those terms can refer to slightly different tasks as well.

The benefit of overlaying one page onto another the way I've outlined below is that you don't have to render either of the pages as an image, so in the final output, you'll still be able to select individual elements on the page, including text.

Recently, I received a question from a customer,

I have two separate pdf files, each 50 pages. I want to overlay one file on top of the other one, with the output being a single pdf document of 50 pages, with the content of the two pdfs overlaid page-wise.

I don't want the same page of document 2 as the background of document 1, but each page should merge. i.e page one of pdf 1 merge with page one of pdf 2, page two of pdf 1 merge with page two of pdf 2, etc.

This is a good question, because PDF overlay is a high frequency requirement. This customer wants to overlay all pages from PDF 1 to PDF 2. **VeryUtils** Java PDF Toolkit (jpdfkit) software has this function, he can do this work with pdf files using the jpdfkit command line tool using the stamp or background option.

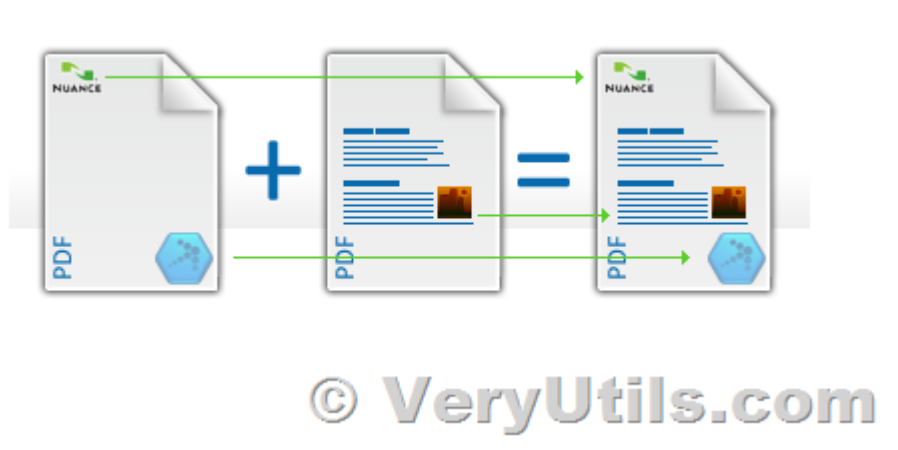
```
java -jar jpdfkit.jar file1.pdf background file2.pdf output combinedfile.pdf
```

This will only work with a one-page background file. If you have multiple pages, you can use the multistamp or multibackground command instead,

```
java -jar jpdfkit.jar file1.pdf multistamp file2.pdf output combinedfile.pdf
```

```
java -jar jpdfkit.jar file1.pdf multibackground file2.pdf output combinedfile.pdf
```

Here you can see an example for a cover page:



Single page with picture elements + First page of a multi-page document = Cover page of resulting PDF file

Please following me to test PDF overlay function in **VeryUtils** Java PDF Toolkit (jpdfkit) software,

1. Please download VeryUtils Java PDF Toolkit (jpdfkit) from this web page,

<https://veryutils.com/java-pdf-toolkit-jpdfkit>

<https://veryutils.com/dl.php/jpdfkit.zip>

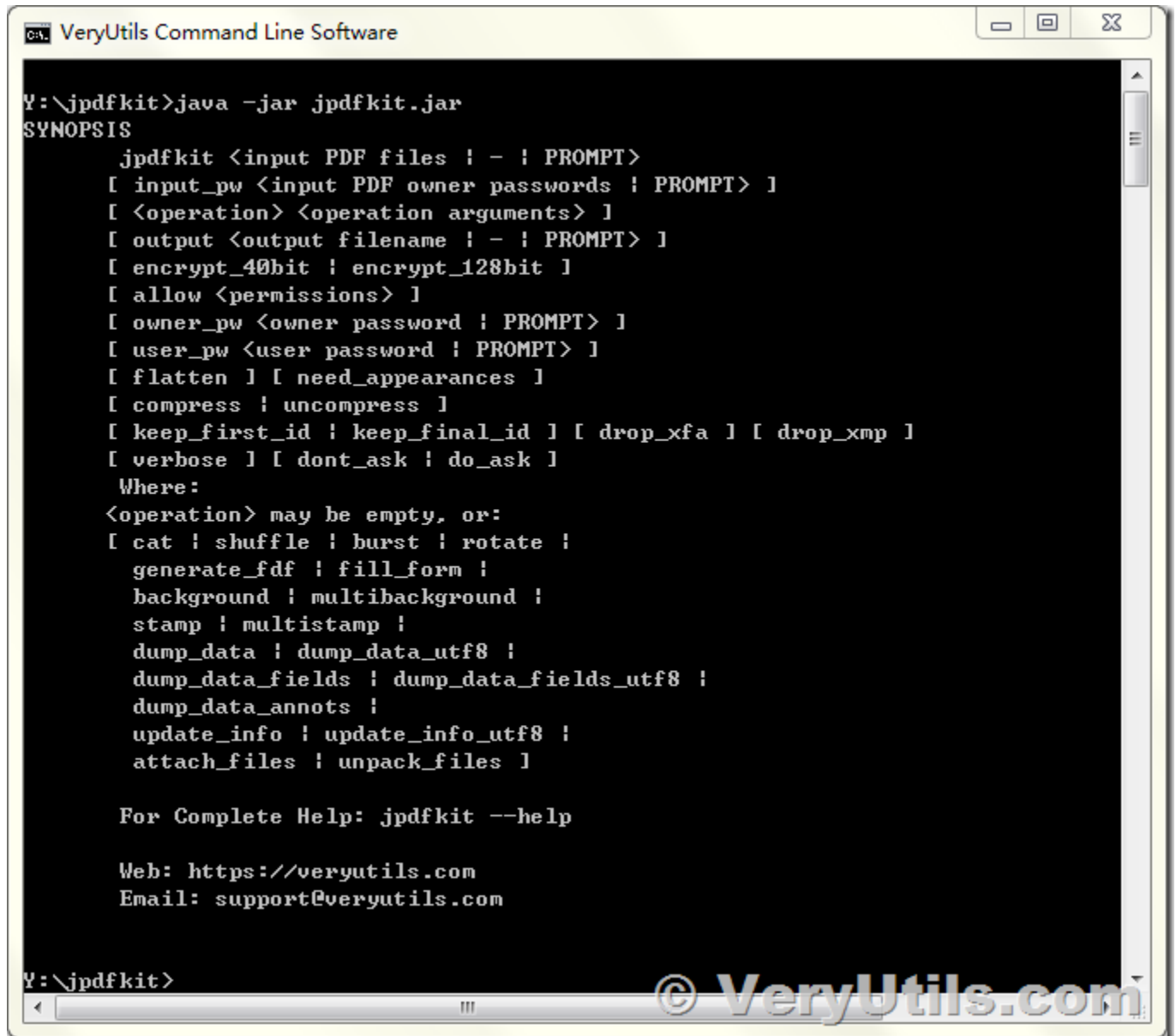
2. Please make sure the Java is installed in your system, if not, please download and install Java JRE from this web page,

<https://www.java.com/download/>

3. After you download the Java and VeryUtils Java PDF Toolkit (jpdfkit), please run a CMD window first, and run following command line in this CMD window,

```
java -jar jpdfkit.jar
```

You will see the command line options,



```
Y:\jpdfkit>java -jar jpdfkit.jar
SYNOPSIS
  jpdfkit <input PDF files | - | PROMPT>
  [ input_pw <input PDF owner passwords | PROMPT> ]
  [ <operation> <operation arguments> ]
  [ output <output filename | - | PROMPT> ]
  [ encrypt_40bit | encrypt_128bit ]
  [ allow <permissions> ]
  [ owner_pw <owner password | PROMPT> ]
  [ user_pw <user password | PROMPT> ]
  [ flatten ] [ need_appearances ]
  [ compress | uncompress ]
  [ keep_first_id | keep_final_id ] [ drop_xfa ] [ drop_xmp ]
  [ verbose ] [ dont_ask | do_ask ]
  Where:
  <operation> may be empty, or:
  [ cat | shuffle | burst | rotate |
  generate_fdf | fill_form |
  background | multibackground |
  stamp | multistamp |
  dump_data | dump_data_utf8 |
  dump_data_fields | dump_data_fields_utf8 |
  dump_data_annots |
  update_info | update_info_utf8 |
  attach_files | unpack_files ]

  For Complete Help: jpdfkit --help

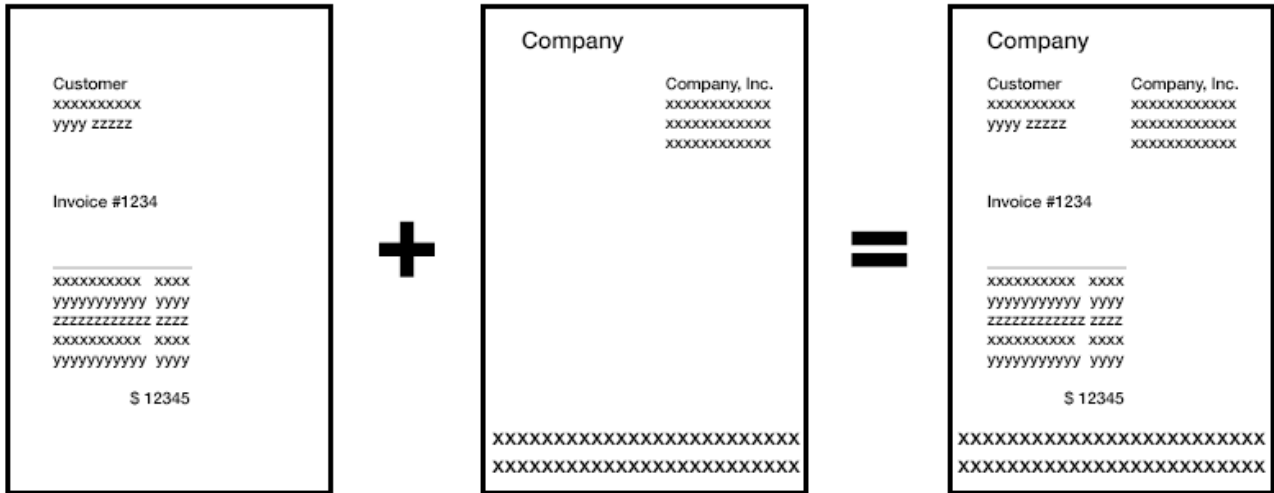
  Web: https://veryutils.com
  Email: support@veryutils.com

Y:\jpdfkit>
```

```
java -jar jpdfkit.jar sample_in2.pdf multistamp sample_fillform.pdf output
 "_muloverlay_out.pdf"
```

```
java -jar jpdfkit.jar "sample_fillform.pdf" multibackground sample_in2.pdf output
 "_mulunderlay_out.pdf"
```

How do I overlay or stamp one PDF document with another from Command Line with VeryUtils Java PDF Toolkit (jpdfkit)? | 4



© VeryUtils.com

jpdfkit.jar is a Java Archive, it can be run on Windows, Mac and Linux systems. PDF Java Toolkit is a native Java library for mission critical PDF workflows.

Automate business workflow with PDF Java Toolkit

VeryUtils PDF Java Toolkit is a native Java library that provides high-level APIs for automating PDF workflows like processing PDF forms, split and merge PDF pages, stamp and overlay PDF pages, etc. While written with Java developers in mind, VeryUtils PDF Java Toolkit can be used with any JVM language (Clojure, Scala, Groovy, etc.) and if you ever need help, our enterprise support team is only an email or phone call away!

VeryUtils PDF Java Toolkit Features:

Developers can use the PDF Java Toolkit to build applications with functionality, such as:

- * Generate barcode appearances.
- * Overlay PDF pages.
- * Digitally sign a PDF (available upon request).
- * Split and Merge PDF files.
- * PDF portfolios.

- * Reader enabling/extending PDFs.
- * Redaction of PDFs.
- * Use JavaScript inside of a PDF.
- * Process PDF forms.
- * Overlay page content onto another page.
- * Sanitize PDF documents.
- * Encrypt and Decrypt PDF files.
- * Create page spreads in a PDF.

More information: <https://veryutils.com/java-pdf-toolkit-jpdfkit>

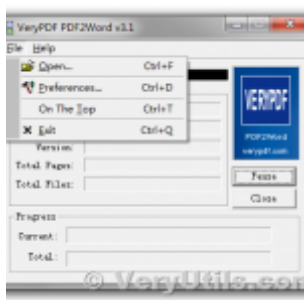
Related Posts

- [VeryUtils Java PDF Tools GUI is an ideal PDF creation and manipulation tool](#)
- [VeryUtils PDF Command Line Tools and API for Java, .NET, C, C++, Python and JavaScript](#)
- [Use Java PDFTools \(jpdfkit.jar\) Command Line to manipulate PDF files on Windows, Mac and Linux systems](#)
- [Best PDF Command Line Tools and API for Windows, Mac and Linux systems](#)
- [Java PDF Toolkit \(jpdfkit\) Command Line Examples](#)
- [JavaStudio Software release of Java PDF Toolkit and Swing PDF Component](#)
- [PDF Stamper and Watermark Options in PDF Toolkit Command Line software](#)
- [Best VeryUtils Java PDF Toolkit \(jpdfkit\) Software for Windows, Linux, and Mac Systems](#)
- [Merge PDF files with PHP Source Code and Java PDF Toolkit \(jpdfkit\) Command Line on Linux system](#)
- [How to Split PDF Files on Linux Using jpdfkit Command Line](#)
- [How do I overlay or stamp one PDF document with another from Command Line with VeryUtils Java PDF Toolkit \(jpdfkit\)?](#)
- [Best VeryUtils Java PDF Toolkit \(jpdfkit\) Software for Windows, Linux, and Mac Systems](#)
- [Integrate VeryUtils jPDFKit Command Line Software into your document workflows](#)
- [How to Split PDF Files on Linux Using jpdfkit Command Line](#)

How do I overlay or stamp one PDF document with another from Command Line with VeryUtils Java PDF Toolkit (jpdfkit)? | 6

- [How to Merge PDF Files Using the Java PDF Toolkit \(jpdfkit\) Command Line on Ubuntu, Debian, CentOS, openSUSE, etc. Linux systems](#)
- [Best PHP Invoice Manager for Developers and Small Businesses](#)
- [VeryUtils PHP Script for Ecommerce Shopping Platform and Online Ordering System](#)
- [VeryUtils AI Photo Object Eraser: Your Ultimate Solution for Removing Unwanted Objects from Photos](#)
- [VeryUtils Free Online AI Watermark Remover: Effortlessly Remove Watermarks from Photos](#)
- [VeryUtils Html To Image Converter Command Line](#)

Related posts:



Convert PDFs to Word,
Never re-type another
document



PDF Stamper and
Watermark Options in PDF
Toolkit Command Line
software

How do I overlay or stamp one PDF document with another from Command Line with VeryUtils Java PDF Toolkit (jpdfkit)? | 7



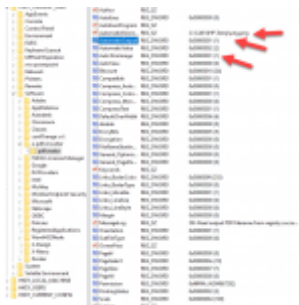
Sell PDF E-book files Online
with Flipbook Demo
Preview and DRM
Protection

Convert Multi Page TIFF to PDF



© VeryUtils

Convert TIFF to PDF files in
batch using VeryUtils TIFF
to PDF Converter
Command Line software

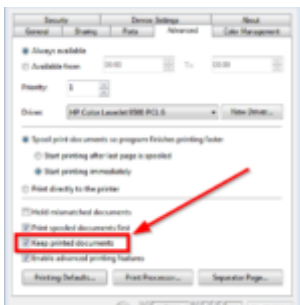


How to trim the generated
PNG image files
automatically from Virtual
PDF Printer Driver?

How do I overlay or stamp one PDF document with another from Command Line with VeryUtils Java PDF Toolkit (jpdfkit)? | 8



How do I convert SVG files to PDF files on Windows Server from PHP or C# source code?



How can I intercept and capture the content's of a window's spool file, and convert this SPL file to...



Best PDF Command Line Tools and API for Windows, Mac and Linux systems