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# DocumentBurst in 5 Minutes

## Abstract

This document will help the reader to start using *DocumentBurst* in minutes.

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## Introduction

This quick start document will demonstrate how to use *DocumentBurst* software.

For additional instructions on how to install and run *DocumentBurst Server* software, please read *Chapter 9. DocumentBurst Server - Installation* from *DocumentBurst User Guide* ( <http://www.pdfburst.com/report-distribution-manual.pdf> ) manual.

### Convention - Path Separator

This document uses slash character (/) to display directory and file components of a path.

Microsoft Windows can accept either the backslash (\) or slash (/) characters to separate directory and file components of a path, while the Microsoft convention is to use a backslash (\). Since *DocumentBurst* is intended to work on multiple operating systems (e.g. Windows, Linux), the convention for this manual is to use the slash character (/) to display the components of a path.

## Download DocumentBurst

First step is to download `documentburst . zip` file and extract it to a drive like C : /

<https://s3.amazonaws.com/documentburst/newest/documentburst.zip>

Once the zip file is extracted, a new folder will be available and will contain all *DocumentBurst* program files.

E.g. - C : /DocumentBurst-5.2.8

## Prerequisites

In order to use *DocumentBurst*, following two (2) prerequisites should be in place.

- *GtkSharp* - In order to use *DocumentBurst* GUI interface, *GtkSharp* is required to be installed on your computer.

- *Java* - Java version 1.6 run-time is required to be installed on the computer where *DocumentBuster* is installed. *DocumentBuster* it is used and it is tested mostly with Java 1.6 so it is advisable to run the software against Java 1.6; *DocumentBuster* might work fine with the older Java 1.5 and *DocumentBuster* is not working on versions prior to 1.5 such as 1.4 and lower.

Probably these days most systems already have Java installed so you might only need to run *DocumentBuster* and see it working.

## GtkSharp

*DocumentBuster* has an intuitive GUI interface. In order to use *DocumentBuster* GUI, *GtkSharp* needs to be installed on your computer.

### Windows

Please install `gtk-sharp-{version}.win32.msi` file with the default values presented during the installation. The installer can be found in the `install-me` folder from the location where *DocumentBuster* zip file was extracted.

When *GtkSharp* installation is complete you can run *DocumentBuster* GUI by double clicking *DocumentBuster.exe* executable.

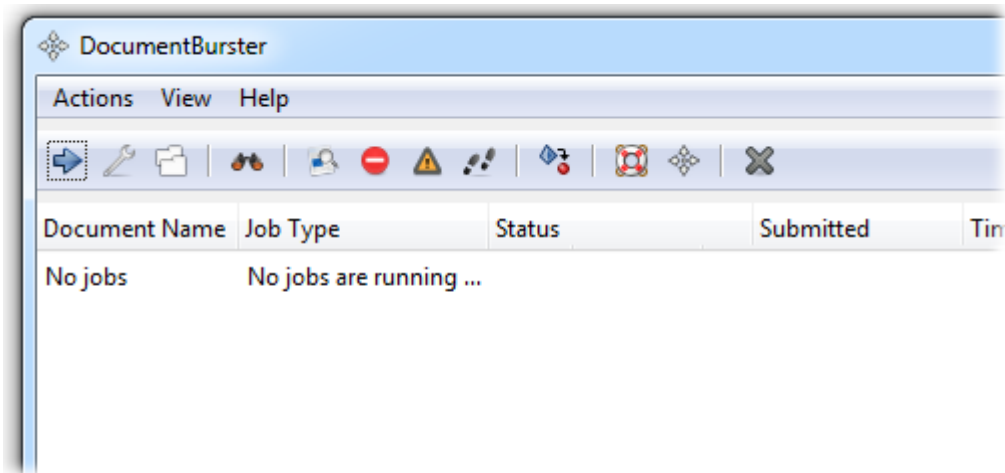
### Unix/Linux

Some Linux distributions (e.g. Ubuntu) might already have *GtkSharp* pre-installed. If this is the case, just run *DocumentBuster* and see the GUI running.

For other systems (e.g. Mac OS X, etc.) you can download and install *GtkSharp* prerequisite software from the following link

<http://www.go-mono.com/mono-downloads/download.html>

When *GtkSharp* installation is complete you can run *DocumentBuster* GUI by executing `DocumentBuster-GUI.sh` script file. You might need to give execute permissions for this script.



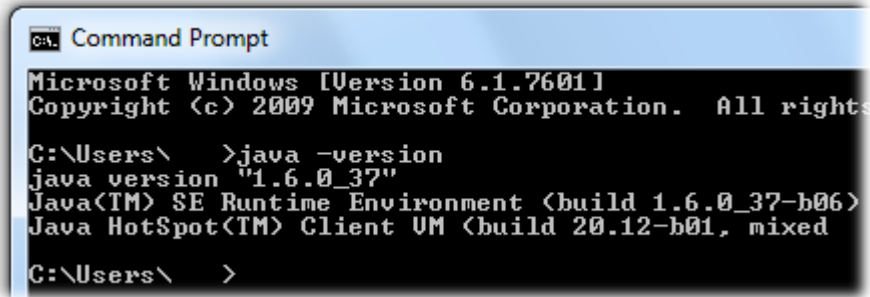
## Java

These days many systems already have Java installed. If your system doesn't have it installed, you can download & install Java from

<http://www.java.com/en/download/index.jsp>

## Check Java version

In *Windows Command Prompt* type **java -version** and this command will return the version of Java which is installed on the machine. It should be greater or equal to version 1.6



```
C:\> Command Prompt
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\> java -version
java version "1.6.0_37"
Java(TM) SE Runtime Environment (build 1.6.0_37-b06)
Java HotSpot(TM) Client VM (build 20.12-b01, mixed
C:\Users\>
```

It is OK - Java 1.6 is installed

## Note

Following is required only if the **java -version** command doesn't return a correct Java version.

Sometimes, on Windows, the **java -version** command doesn't return a correct Java version, even after the latest java is installed. This is happening because the Windows %PATH% system environment variable doesn't reflect the location to Java's bin folder.

### Solution - Windows 2000/XP/Vista/Windows 7

- Open the *Control Panel* - > *System properties* (WinKey + Pause) dialog. Select the *Advanced* tab, and then *Environment Variables*.
- Make sure that the Windows %PATH% system environment variable is updated to include the path to Java's bin folder, e.g. C:\Program Files\Java\jre6\bin or similar should be in the %PATH% system environment variable. Be sure to omit any quotation marks around the path even if it contains spaces.
- Run again the **java -version** command. It should return a Java version 1.6 installation.

## Burst a Sample Report - Payslips.pdf

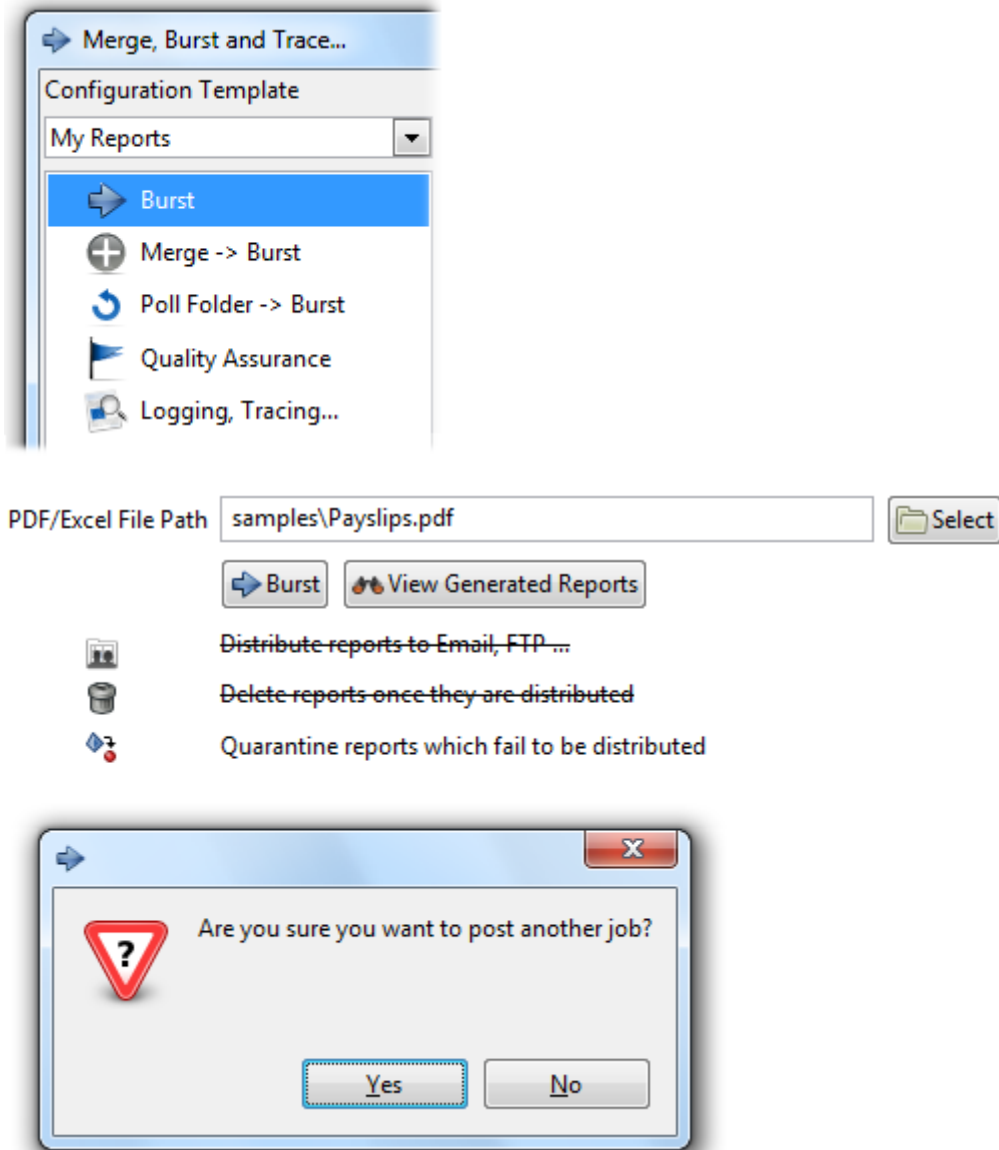
*DocumentBuster* is coming with a three pages *Payslips.pdf* document which is located in the *samples* folder. Bursting this report will generate three output files

- clyde.grew@northridgehealth.org
- kyle.butford@northridgehealth.org
- alfreda.waldback@northridgehealth.org

for the three distinct employees which are found in the input report.

Please check the *samples/Payslips.pdf* report to see how the burst tokens are defined like email addresses delimited by curly brackets, "{" and "}".

In *DocumentBuster* main window select Actions , Merge, Burst and Trace... , Burst



Once bursting is finished, in the output folder, following files are generated

alfreda.waldback@northridgehealth.org

clyde.grew@northridgehealth.org

kyle.butford@northridgehealth.org

*DocumentBuster* generated a different file for each employee which was found in the sample Payslips.pdf report. The software can be configured to email the individual pay slips to the corresponding employees.

Similarly *DocumentBuster* can be configured to break up other report types such as invoices, statements, purchase orders, commissions reports or dunning letters in order to distribute relevant parts to each of your clients, subscribers, partners or vendors.

## Note

Following is required only if the behavior described here is observed

*When I select the sample file to burst, and click "burst" it asks if I want to post a new job. When I click to go ahead, it appears to do the job, and then confirms that the job was done. Only thing is, no files appear in the output folder.*

Sometimes the Windows %PATH% system environment variable doesn't reflect the location to Java's bin folder and, as a result, the program does not work and the above behavior is observed.

### Solution - Windows 2000/XP/Vista/Windows 7

- Open the *Control Panel* - > *System properties* (WinKey + Pause) dialog. Select the *Advanced* tab, and then *Environment Variables*.
- Make sure that the Windows %PATH% system environment variable is updated to include the path to Java's bin folder, e.g. C:\Program Files\Java\jre6\bin or similar should be in the %PATH% system environment variable. Be sure to omit any quotation marks around the path even if it contains spaces.
- Burst again *Payslips.pdf* sample report. Now it should work.

## What's Next?

We hope that this quick overview has piqued your interest in *DocumentBurster*. Note that this is a very truncated quick start document. Now you are ready for more comprehensive details concerning the actions you have just performed.

If you need to

- **Burst and/or Merge PDF Reports**

- Read *Email PDF Reports* blog post - <http://www.pdfburst.com/blog/email-pdf-reports/>
- and *Chapter 1. Burst and Merge PDF Reports* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>

- **Burst Excel Reports**

- Read *Email Excel Reports* blog post - <http://www.pdfburst.com/blog/email-excel-reports/>
- and *Chapter 2. Burst Excel Reports* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>

- **Email or FTP Reports**

- Read *Chapter 3. Distribute Reports* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>
- and *Report Distribution Software* case studies - <http://www.pdfburst.com/blog/report-distribution-software/>

- **Upload Reports Through FTPs or SFTP/SCP** - read *Chapter 3. Distribute Reports* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>

- **Upload Reports to Microsoft SharePoint**

- Read *Appendix B. SharePoint Report Delivery* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>
- and *Publish Reports to Online Portal* blog post - <http://www.pdfburst.com/blog/publish-reports-online-portal/>
- **Send Custom Email Messages** to clients and/or have a flexible way for defining the path and filename for the output burst files - read *Chapter 5. Variables* from *DocumentBurster User Guide*.  
<http://www.pdfburst.com/report-distribution-manual.pdf>
- **Execute DocumentBurster from Command Line** - read *Chapter 8. Command Line* from *DocumentBurster User Guide*.  
<http://www.pdfburst.com/report-distribution-manual.pdf>

### Advanced Report Delivery Scenarios

If you need to

- **Copy Reports to a File Share Location**
  - Read *Upload Reports Over Network Via File Share* blog post - <http://www.pdfburst.com/blog/upload-reports-network-file-share/>
  - and *Chapter 1. Using Scripts to Achieve More -> Upload Reports to a Shared Location* from *DocumentBurster - Advanced Report Delivery Scenarios* - <http://www.pdfburst.com/advanced-report-delivery.pdf>
- **Encrypt and/or Stamp the Reports**
  - Read *PDF Security for Reports* blog post - <http://www.pdfburst.com/blog/pdf-security/>
  - and *Stamp PDF Reports* blog post - <http://www.pdfburst.com/blog/stamp-pdf-reports/>
  - and *Chapter 1. Using Scripts to Achieve More -> Encrypt or Stamp the Output Reports* from *DocumentBurster - Advanced Report Delivery Scenarios* - <http://www.pdfburst.com/advanced-report-delivery.pdf>
- **Execute an External Program During Report Bursting Life-Cycle** - read *Chapter 1. Using Scripts to Achieve More -> Execute External Programs* from *DocumentBurster - Advanced Report Delivery Scenarios*.  
<http://www.pdfburst.com/advanced-report-delivery.pdf>
- **Send SMS and/or Fax Messages** - read *Chapter 1. Using Scripts to Achieve More -> Distribute by SMS and Fax* from *DocumentBurster - Advanced Report Delivery Scenarios*.  
<http://www.pdfburst.com/advanced-report-delivery.pdf>
- **Upload Reports to Enterprise Portal Systems**
  - Read *Publish Reports to Online Portal* blog post - <http://www.pdfburst.com/blog/publish-reports-online-portal/>
  - and *Appendix B. SharePoint Report Delivery* from *DocumentBurster User Guide* - <http://www.pdfburst.com/report-distribution-manual.pdf>

## Troubleshooting

If required, there is a section providing troubleshooting information *Appendix D. Troubleshooting* available at the end of *DocumentBuster User Guide*.

<http://www.pdfburst.com/report-distribution-manual.pdf>

## Quick & Professional Support

If you have any questions that aren't answered here, feel free to contact us: ***support@pdfburst.com***

## Feedback

We welcome feedback on our products, including this manual. If you would like to make any suggestions for improving our products, please contact us: ***support@pdfburst.com***