

---

# *DocumentBurst*<sup>TM</sup> in 5 Minutes

## **Abstract**

This document will help you start using *DocumentBurst*<sup>TM</sup> in few minutes.

1. Introduction .....	1
1.1. Convention - Path Separator .....	1
1.2. We Need Feedback! .....	1
2. Download DocumentBurst .....	2
3. Prerequisites .....	2
3.1. GtkSharp .....	2
3.2. Java .....	3
4. Burst a Sample Report - Payslips.pdf .....	4
5. What's Next? .....	6
5.1. Common Report Delivery Scenarios .....	6
5.2. Advanced Report Delivery Scenarios .....	7
6. Troubleshooting .....	8
7. Quick & Professional Support .....	8

## **1. Introduction**

This quick start document will demonstrate how to use *DocumentBurst*<sup>TM</sup> software.

For details on how to install and run *DocumentBurst*<sup>TM</sup> Server software, please read here: <https://www.pdfburst.com/docs/html/userguide/chapter.server.html> .

### **1.1. 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*<sup>TM</sup> 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.

### **1.2. We Need Feedback!**

If you find a typographical error in this manual, or if you have thought of a way to make this manual better, we would love to hear from you!

If you have a suggestion for improving the documentation, try to be as specific as possible when describing it. If you have found an error, please include the section number and some of the surrounding text so we can find it easily.

Email address: <support@pdfburst.com>

## 2. Download DocumentBurstert<sup>TM</sup>

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

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

Once the zip file is extracted, a new folder will be available and will contain all *DocumentBurstert<sup>TM</sup>* program files.

E.g. - `C:/DocumentBurstert-5.2.8`

## 3. Prerequisites

In order to use *DocumentBurstert<sup>TM</sup>*, following two (2) prerequisites should be in place.

1. *GtkSharp* - In order to use *DocumentBurstert<sup>TM</sup>* GUI interface, *GtkSharp* is required to be installed on your computer.
2. *Java* - Java version 1.6 or 1.7 run-time is required to be installed on the computer where *DocumentBurstert<sup>TM</sup>* is installed. *DocumentBurstert<sup>TM</sup>* does not work on Java versions prior to 1.6 (Java 1.5 or lower).

Probably these days most systems already have Java installed so you might only need to run *DocumentBurstert<sup>TM</sup>* and see it working.

### 3.1. GtkSharp

*DocumentBurstert<sup>TM</sup>* has an intuitive GUI interface. In order to use *DocumentBurstert<sup>TM</sup>* GUI, *GtkSharp* needs to be installed on your computer.

#### 3.1.1. 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 *DocumentBurstert<sup>TM</sup>* zip file was extracted.

When *GtkSharp* installation is complete you can run *DocumentBurstert<sup>TM</sup>* GUI by double clicking `DocumentBurstert.exe` executable.

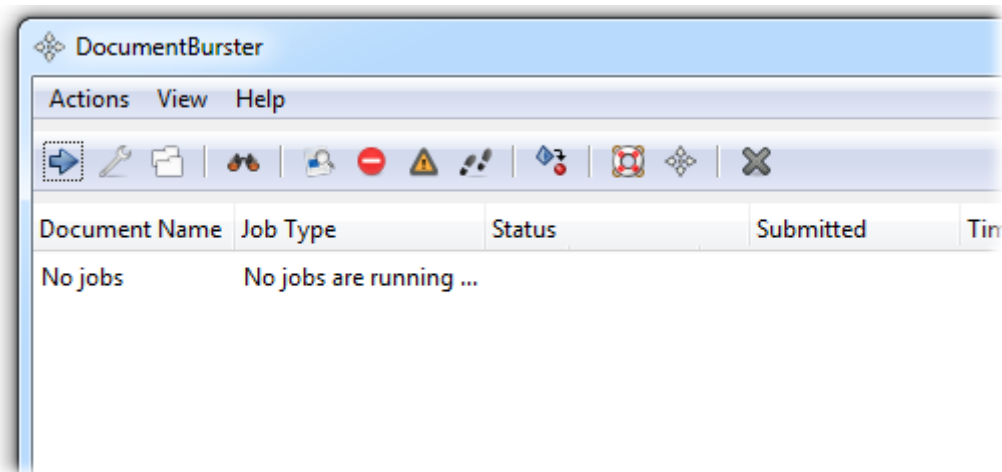
#### 3.1.2. Unix/Linux

Some Linux distributions (e.g. Ubuntu) might already have *GtkSharp* pre-installed. If this is the case, just run *DocumentBurstert<sup>TM</sup>* 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.



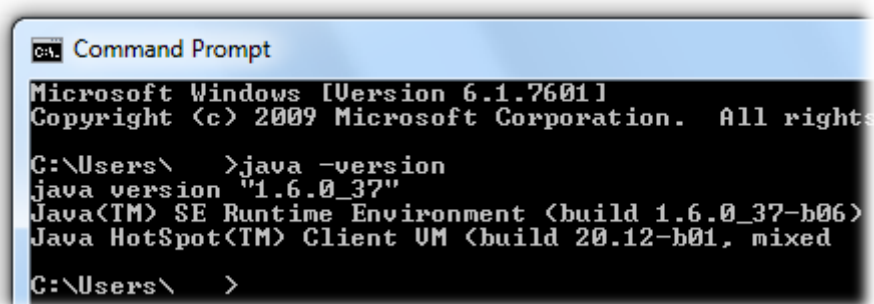
## 3.2. Java

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



It is OK - Java 1.6 is installed



### Important

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.

## 4. Burst a Sample Report - `Payslips.pdf`

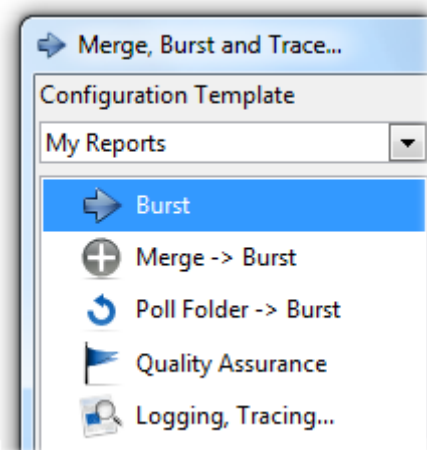
*DocumentBurster™* is coming with a three pages `Payslips.pdf` document which is located in the `samples` folder. Bursting this report will generate three output files

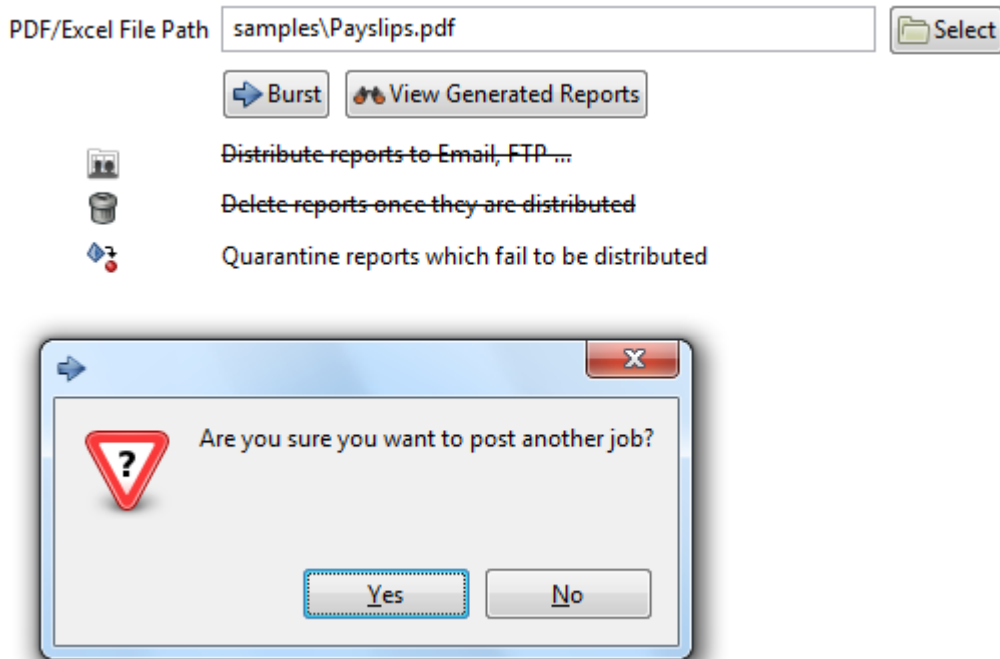
- `clyde.grew@northridgehealth.org`
- `kyle.butford@northridgehealth.org`
- `alfreda.waldback@northridgehealth.org`

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 *DocumentBurster™* 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 process 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.



## Important

Following is required only if the behavior described below 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.

## 5. 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.

### 5.1. Common Report Delivery Scenarios

- *Burst and/or Merge PDF Reports*
  - For a quick overview read [Email PDF Reports](https://www.pdfburst.com/blog/email-pdf-reports/) [https://www.pdfburst.com/blog/email-pdf-reports/] blog post
  - For detailed documentation read [Chapter 1. Burst and Merge PDF Reports](https://www.pdfburst.com/docs/html/userguide/chapter.pdf.html) [https://www.pdfburst.com/docs/html/userguide/chapter.pdf.html] from *DocumentBurster™ User Guide*
- *Burst Excel Reports*
  - For a quick overview read [Email Excel Reports](https://www.pdfburst.com/blog/email-excel-reports/) [https://www.pdfburst.com/blog/email-excel-reports/] blog post
  - For detailed documentation read [Chapter 2. Burst Excel Reports](https://www.pdfburst.com/docs/html/userguide/chapter.excel.html) [https://www.pdfburst.com/docs/html/userguide/chapter.excel.html] from *DocumentBurster™ User Guide*
- *Email or FTP Reports*
  - For case studies read [Report Distribution Software](https://www.pdfburst.com/blog/report-distribution-software/) [https://www.pdfburst.com/blog/report-distribution-software/] blog post
  - For detailed documentation read [Chapter 3. Distribute Reports](https://www.pdfburst.com/docs/html/userguide/chapter.distributing.html) [https://www.pdfburst.com/docs/html/userguide/chapter.distributing.html] from *DocumentBurster™ User Guide*
- *Upload Reports Through FTPs or SFTP/SCP*

- Read [Chapter 3. Distribute Reports Through FTPs or SFTP/SCP](https://www.pdfburst.com/docs/html/userguide/chapter.distributing.html#chapter.distributing.uploading.ftp) [https://www.pdfburst.com/docs/html/userguide/chapter.distributing.html#chapter.distributing.uploading.ftp] from *DocumentBurst<sup>TM</sup> User Guide*
- *Upload Reports to Microsoft SharePoint*
  - For a quick overview read [Publish Reports to Online Portal](https://www.pdfburst.com/blog/publish-reports-online-portal/) [https://www.pdfburst.com/blog/publish-reports-online-portal/] blog post
  - For detailed documentation read [Appendix B. SharePoint Report Delivery](https://www.pdfburst.com/docs/html/userguide/appendix.sharepoint.html) [https://www.pdfburst.com/docs/html/userguide/appendix.sharepoint.html] from *DocumentBurst<sup>TM</sup> User Guide*
- *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](https://www.pdfburst.com/docs/html/userguide/chapter.variables.html) [https://www.pdfburst.com/docs/html/userguide/chapter.variables.html] from *DocumentBurst<sup>TM</sup> User Guide*
- *Execute DocumentBurst<sup>TM</sup> from Command Line*
  - Read [Chapter 8. Command Line](https://www.pdfburst.com/docs/html/userguide/chapter.command.html) [https://www.pdfburst.com/docs/html/userguide/chapter.command.html] from *DocumentBurst<sup>TM</sup> User Guide*

## 5.2. Advanced Report Delivery Scenarios

- *Copy Reports to a File Share Location*
  - For a quick overview read [Upload Reports Over Network Via File Share](https://www.pdfburst.com/blog/upload-reports-network-file-share/) [https://www.pdfburst.com/blog/upload-reports-network-file-share/] blog post
  - For detailed documentation read [copy\\_shared\\_folder.groovy](https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#copy_shared_folder.groovy) [https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#copy\_shared\_folder.groovy] from *DocumentBurst<sup>TM</sup> - Advanced Report Delivery Scenarios*
- *Encrypt and/or Stamp the Reports*
  - For a quick PDF encryption overview read [PDF Security for Reports](https://www.pdfburst.com/blog/pdf-security/) [https://www.pdfburst.com/blog/pdf-security/] blog post
  - For a quick PDF stamping overview read [Stamp PDF Reports](https://www.pdfburst.com/blog/stamp-pdf-reports/) [https://www.pdfburst.com/blog/stamp-pdf-reports/] blog post
  - For detailed PDF encryption documentation read [encrypt.groovy](https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#encrypt.groovy) [https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#encrypt.groovy] from *DocumentBurst<sup>TM</sup> - Advanced Report Delivery Scenarios*

- For detailed PDF stamping documentation read [overlay.groovy](https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#overlay.groovy) [https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#overlay.groovy] from *DocumentBurster™ - Advanced Report Delivery Scenarios*
- *Execute an External Program During Report Bursting Life-Cycle*
- Read [exec\\_pdftk\\_background.groovy](https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#exec_pdftk_background.groovy) [https://www.pdfburst.com/docs/html/advanced/chapter.scripting.html#exec\_pdftk\_background.groovy] from *DocumentBurster™ - Advanced Report Delivery Scenarios*.

## 6. Troubleshooting

If required, there is an *User Guide* chapter providing troubleshooting information [Appendix E. Troubleshooting](https://www.pdfburst.com/docs/html/userguide/appendix.troubleshooting.html) [https://www.pdfburst.com/docs/html/userguide/appendix.troubleshooting.html] available at the end of *DocumentBurster™ User Guide*.

## 7. Quick & Professional Support

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