

Writing and Publishing Books with Free Software

Nathan Haines
nhaines@ubuntu.com

Nathan Haines

- Computer enthusiast
 - Programmer
 - Gamer
 - Computer technician

Nathan Haines

- Ubuntu member
 - California Local Community Team Leader
 - Speaking engagements
 - Installfests
 - Release Parties
 - Ubuntu Local Community Council

Nathan Haines

- Author
 - Introductory magazine articles
 - Beginning Ubuntu Linux for Windows and Mac Users (Apress; Fall 2015)

Ubuntu



A complete solution for your computer

Secure and up-to-date

Free and Open Source software

Why publish a book?



- Have a story to tell
- Want to connect with others
- Fame
- Fortune

Publishing a book



- Traditional Publishing
- Self-publishing

Traditional publishing



- Write a manuscript
 - Non-fiction books are sold by proposal
- Submit manuscript to agents
- Agent submits to publishers
- Publisher offers a contract

Self-publishing



- Write a book
- Hire editor(s)
- Hire cover designer
- Hire layout designer
- Publish the book

Royalties



- Traditional publishing
 - Publisher pays an advance on royalties
 - Publisher collects 45-55% of gross profit
 - Pays author 8-15% of net profit
 - Agent receives 10-15% of author's profit

Royalties



- Self-publishing
 - Author receives 100% of net profit
 - 35-70% of gross profit on ebooks

Royalties



- Traditional publishing
 - Team of experts work on your book
 - Access to book stores and libraries
- Self-publishing
 - You find and hire your own team
 - Keep creative control, rights, and marketing

Time to write



- Word processing software
 - LibreOffice Writer
 - FocusWriter
 - Your favorite text editor

Editing in Word

9781484206096_02.docx [Compatibility Mode] - Word (Trial)

File Home Insert Design Layout References Mailings Review View Tell me what you want to do...

Clipboard Font Paragraph Styles Editing

Navigation

Search document

Headings Pages Results

- Ubuntu Desktop
 - Unity Launcher
- Unity Dash
 - Dash Privacy
- Unity Menubar and Indicators
- Unity HUD
- Managing Windows
- Installing and Updating Software
- Upgrading Ubuntu
- Find things in Ubuntu instead of Wi...
- Find things in Ubuntu instead of OS X
- Connect to a Windows Desktop Re...
- Run Windows Applications
- Connect to Windows Shared Folders...
- Share Office Documents With Others
- Share photos and graphics with oth...
- Format Disks to Work with Other Op...
- Summary

Printer". Click **Brows** to open a SMB Browser. This displays the Windows network, and you can navigate to the corresponding **workgroup** and computer that is sharing the printer (see Figure 2-13).




Figure 2-13. Shared printers work just like local ones—if the remote computer is turned on!

Select the desired printer and then click **OK**. The SMB Browser will disappear and the printer URI will have been filled in for you in the **New Printer** screen. Click **Forward**, and you can choose a compatible printer driver by selecting a manufacturer and model. Then click **Forward** again and set any printer options that apply to the shared printer. Click **Forward** again and you will be able to give your printer a name. Once you confirm these options, Ubuntu will ask if you wish to print a test page. This is a good way to test the printer as well as save a copy of your printer settings. Now the printer will be listed as a choice when you print from any application.

Share Office Documents With Others

On Ubuntu you'll start off with LibreOffice. This full-featured office software is more than capable of opening, editing, and saving Microsoft Office documents. But by default it uses the Open Document Format to save its files in. This standard format is now supported by all modern office software, but legacy office software may have limited support.

Page 17 of 19 7990 words English (United States)

Ask me anything

12:13 AM 7/9/2015

Editing in LibreOffice Writer

CHAPTER 1 ■ AUTHOR GUIDE FOR 7.5 x 9.25 STANDARD

Figure 2-13. Shared printers work just like local ones—if the remote computer is turned on!

Select the desired printer and then click OK. The SMB Browser will disappear and the printer URI will have been filled in for you in the New Printer screen. Click Forward, and you can choose a compatible printer driver by selecting a manufacturer and model. Then click “Forward” again and set any printer options that apply to the shared printer. Click “Forward” again and you will be able to give your printer a name. Once you confirm these options, Ubuntu will ask if you wish to print a test page. This is a good way to test the printer as well as save a copy of your printer settings. Now the printer will be listed as a choice when you print from any application.

Share Office Documents With Others

On Ubuntu you’ll start off with LibreOffice. This full-featured office software is more than capable of opening, editing, and saving Microsoft Office documents. But by default it uses the Open Document Format to save its files in. This standard format is now supported by all modern office software, but legacy office software may have limited support.

LibreOffice supports saving files in many various formats. By default, a document will be saved in its original format. However, you may find it convenient to offer files in different formats to ensure an optimal viewing experience for others.

Page 17 of 20 8,048 words, 47,104 characters Default Style English (USA) 100%

Revision



- LibreOffice Writer
 - Track changes
 - Compatible with Word tracking and comments
- Source control
 - Probably overkill
 - Good for changes, not for comments

Revising in LibreOffice Writer

9781484206096_02.docx - LibreOffice Writer

Chapter Title | Arial Narrow | 30

CHAPTER 2 ■ Getting Started with Ubuntu




Figure 2-11. With Wine, you can pit ~~Aisleriot~~ Solitaire and Windows Solitaire against each other. Fight!

While many applications will run without further effort, some applications can be made to run using various amounts of configurations changes. For a place to find reviews on whether an application will run or tips to improve performance for any specific application, visit the Wine Application Database at <https://appdb.winehq.org/>. Applications reviewed by other Wine users and are rated on a color scale, where Platinum applications run perfectly right "out of the box", Gold applications just need a little special configuration, Silver applications have some issues that shouldn't get in the way of normal usage. Bronze

Please add a reference to this figure in the above text.

Jim Markham
01/22/2015 10:29

program running and think that Wine installs all the default Windows applications? (This might also be confusing since it does actually install Notepad and they might see the two and conclude so). Maybe here you could mention that you copied the exe file from your Windows installation?

Jess Bermudes
01/22/2015 10:26

Loader.

Properties

Character

Arial Narrow | 30

Paragraph

Spacing: | Indent:

0.17" | 0.00"

0.83" | 0.00"

0.00"

Page

Page 17 of 22 | 7,892 words, 46,279 characters | First Page | English (USA) | 100%

Interior Layout



- LibreOffice
 - Styles and page formatting
- Scribus
 - Full desktop publishing solution
- Sigil
 - EPUB formatting for ebooks

First page layout

The Satisfaction of a Job Done Right.pdf — The Satisfaction of a Job Done Right

4 of 245 79.83%

Index

Chapter One	5
Chapter Two	33
Chapter Three	53
Chapter Four	79
Chapter Five	103
Chapter Six	123
Chapter Seven	149
Chapter Eight	169
Chapter Nine	191
Chapter Ten	213

CHAPTER ONE

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Curabitur tincidunt, massa efficitur feugiat euismod, leo nisl lacinia nibh, eu pellentesque magna justo eu magna. Proin suscipit nisi urna, scelerisque hendrerit risus tincidunt vel.

“Fusce vestibulum odio vitae dictum” sollicitudin. Vestibulum pharetra ex mauris. “Cras sed tortor faucibus, sodales libero vitae, auctor neque.”

Quisque a luctus magna. Maecenas porta velit vel quam dictum, vel fermentum semper. Nulla mattis purus eu mi auctor, vel fringilla risus consectetur.

Nunc nisi tortor, tincidunt vitae efficitur vel, rhoncus ut dolor. Aenean vitae sagittis quam, ac feugiat eros. Duis vestibulum accumsan tristique. Aenean pretium odio eget neque lacinia.

“Quisque in orci in felis convallis sagittis?” ut eu nunc.

“Nulla commodo,” lorem a elementum ultricies, “sapien est pharetra massa, eu sollicitudin magna odio et elit. Maecenas eu nunc porttitor?”

Velit blandit viverra sed ac tellus. Pellentesque scelerisque tellus nec tellus consectetur, eu tincidunt mauris porttitor. Aliquam erat volutpat. Aenean at commodo tellus. Nulla porta fermentum mi, a vehicula turpis tincidunt vel. Donec feugiat, sem

Interior page layout

The Satisfaction of a Job Done Right.pdf — The Satisfaction of a Job Done Right

6 of 245 79.83%

Index

Chapter One	5
Chapter Two	33
Chapter Three	53
Chapter Four	79
Chapter Five	103
Chapter Six	123
Chapter Seven	149
Chapter Eight	169
Chapter Nine	191
Chapter Ten	213

2 THE SATISFACTION OF A JOB DONE RIGHT

vitae “Interdum eleifend, mi lorem pharetra lacus, sit amet consequat ante augue in arcu. Donec sodales?”

Varius elit, sagittis malesuada urna cursus vel. Etiam ut orci eget odio convallis tincidunt posuere et diam. Maecenas volutpat consequat arcu, porta bibendum tortor consequat sed. Integer dignissim mattis sapien, ac pretium dolor mattis vitae. Interdum et malesuada fames ac ante ipsum primis in faucibus. Aenean ac maximus urna, id tincidunt nisl. Aliquam posuere sem nunc, vel cursus augue pretium nec. Lorem ipsum dolor sit amet, “consectetur adipiscing elit”. Pellentesque at odio dolor. Nullam id sem quam. Donec dapibus urna non mattis dignissim. Donec imperdiet risus sit amet nunc molestie tristique.

Vestibulum egestas felis at eros rhoncus aliquam. Nam ac lectus nisi. Nullam mi augue, ultricies sed felis vel, aliquet convallis ipsum. Praesent non sodales leo, vel tincidunt quam. Morbi in ullamcorper nunc. Sed in leo nulla. Sed faucibus tellus vitae blandit commodo. Nunc pharetra posuere ipsum, sed varius nibh venenatis nec. Nullam sed urna ac risus tempor commodo non id velit. Maecenas sed tincidunt risus.

Proin et pretium sapien, ut efficitur nibh. Donec et facilisis sapien. Phasellus hendrerit justo ex, id scelerisque odio ultrices posuere. Sed ante tortor, tincidunt sit amet metus ac, ultrices dapibus justo. Nullam cursus mauris et tortor pulvinar, non consequat neque interdum. Mauris ut blandit nibh. Maecenas et hendrerit dolor. Integer convallis dignissim tellus, non tincidunt turpis molestie non. Praesent faucibus nunc sed urna placerat, eu interdum urna consequat. Maecenas vel aliquet lorem, a tincidunt nulla. In pulvinar ipsum id tellus auctor interdum. Mauris quis leo enim. Aliquam in purus non turpis dignissim pellentesque quis ut lorem. Nullam mollis consequat pharetra. Aliquam erat volutpat. Vestibulum tortor nunc, dignissim eu fringilla bibendum, tincidunt at leo. Proin rhoncus suscipit neque, id tempus risus. Quisque auctor mauris lectus. Mauris malesuada.

In turpis sit amet tincidunt. Nulla tellus felis, sollicitudin eu placerat a, suscipit tincidunt libero. Morbi tincidunt consequat maximus. Phasellus ut rhoncus enim, sed egestas nulla. Vivamus mattis purus ut consequat elementum. Donec condimentum gravida libero, non vestibulum urna fermentum ut. Integer vel

CHAPTER ONE 3

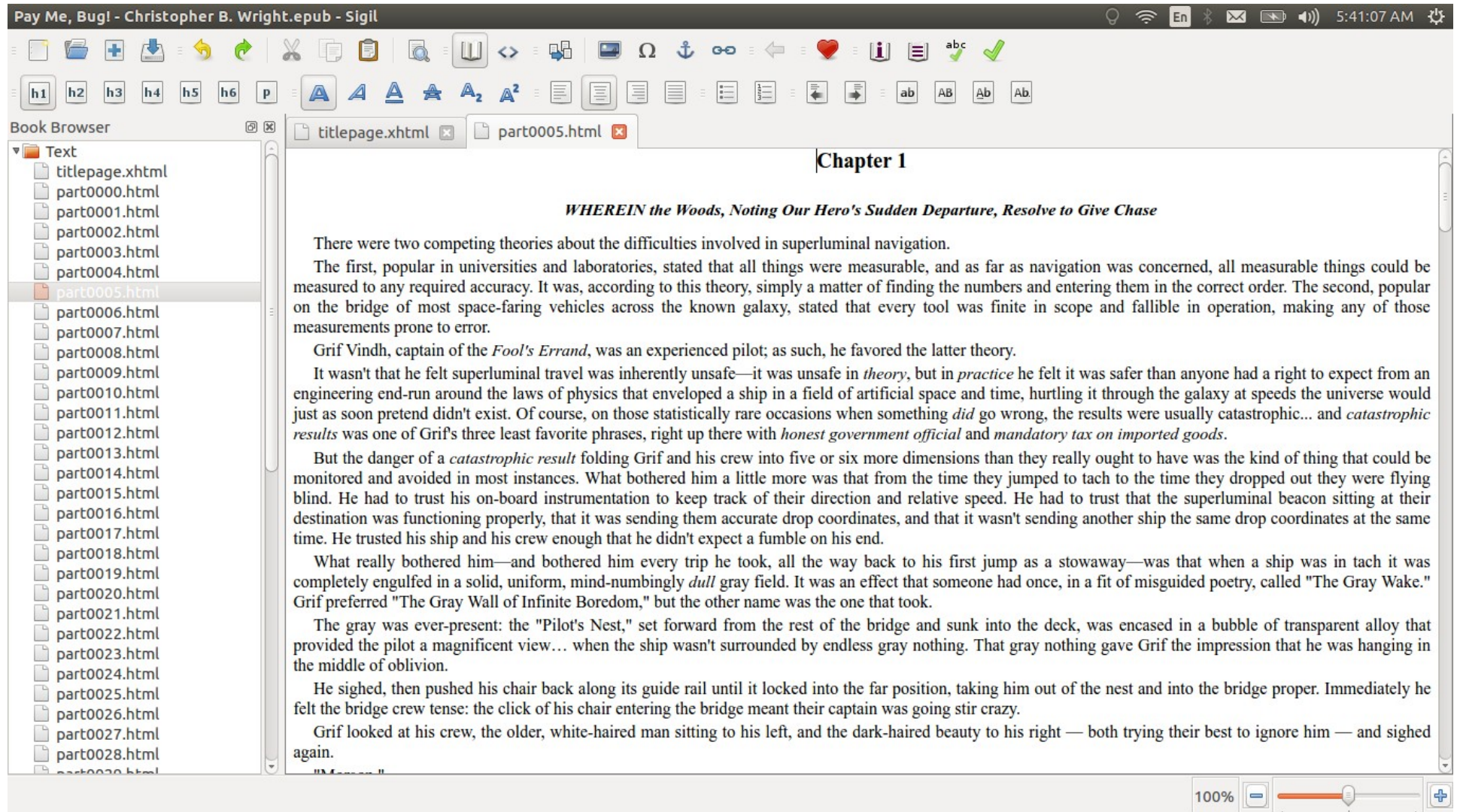
magna in ex tempus placerat. Integer feugiat tempor arcu, in pulvinar nulla tincidunt sed. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Nunc nulla neque, pulvinar eu congue id, accumsan sed erat. Maecenas eu mollis mauris.

Sed tortor ipsum, aliquet nec consequat in, lacinia non erat. Proin nec dui dolor. Ut rhoncus id lectus vel rutrum. Nullam vulputate libero in enim pulvinar bibendum. Nunc nec massa arcu. Pellentesque et sodales tellus. Phasellus vestibulum dictum velit, ac luctus sapien blandit et. Vivamus placerat massa scelerisque sapien imperdiet mollis. Maecenas id vehicula libero. Nunc sit amet turpis dapibus justo cursus maximus sed eget nulla. Duis at nisl dapibus, mollis lectus et, tempor metus. Vestibulum porttitor tincidunt bibendum. Nam nec accumsan arcu. Integer dapibus vulputate dictum. Donec metus justo, vehicula at purus ut, accumsan imperdiet justo.

Sed convallis risus eu leo fermentum rhoncus. Aenean augue purus, imperdiet nec varius ut, ultricies quis eros. Etiam rhoncus velit mattis ante porttitor porta. Vivamus sodales leo vel blandit laoreet. In eleifend mi non dui ornare eleifend. Sed euismod turpis sed mi vestibulum, vel tincidunt turpis mattis. Quisque lacinia nibh eget maximus condimentum. Maecenas sed accumsan turpis. Integer vitae est neque. Mauris ligula nibh, ultrices sit amet fermentum cursus, molestie non massa. Nulla consequat—Flacinia, Tempor.

Donec fringilla risus ut neque volutpat consectetur. Donec leo tortor, gravida et accumsan vel, malesuada a sapien. Nullam malesuada fringilla ornare. Etiam vulputate mi ut fringilla egestas. Pellentesque molestie, quam sit amet eleifend posuere, dolor turpis sagittis mauris, vitae fringilla dolor risus sit amet arcu. Donec ac eros a turpis congue varius. Suspendisse condimentum dui vel dolor facilisis, non ultrices ex ullamcorper. Aliquam erat volutpat. Aenean massa metus, laoreet sodales magna in, pellentesque tristique lacus. Pellentesque in volutpat eros. Aliquam non ullamcorper mi. Duis et commodo purus, ac interdum mi. Pellentesque pretium quam eu arcu fermentum scelerisque. Aliquam gravida neque quis bibendum.

Ebook interior layout

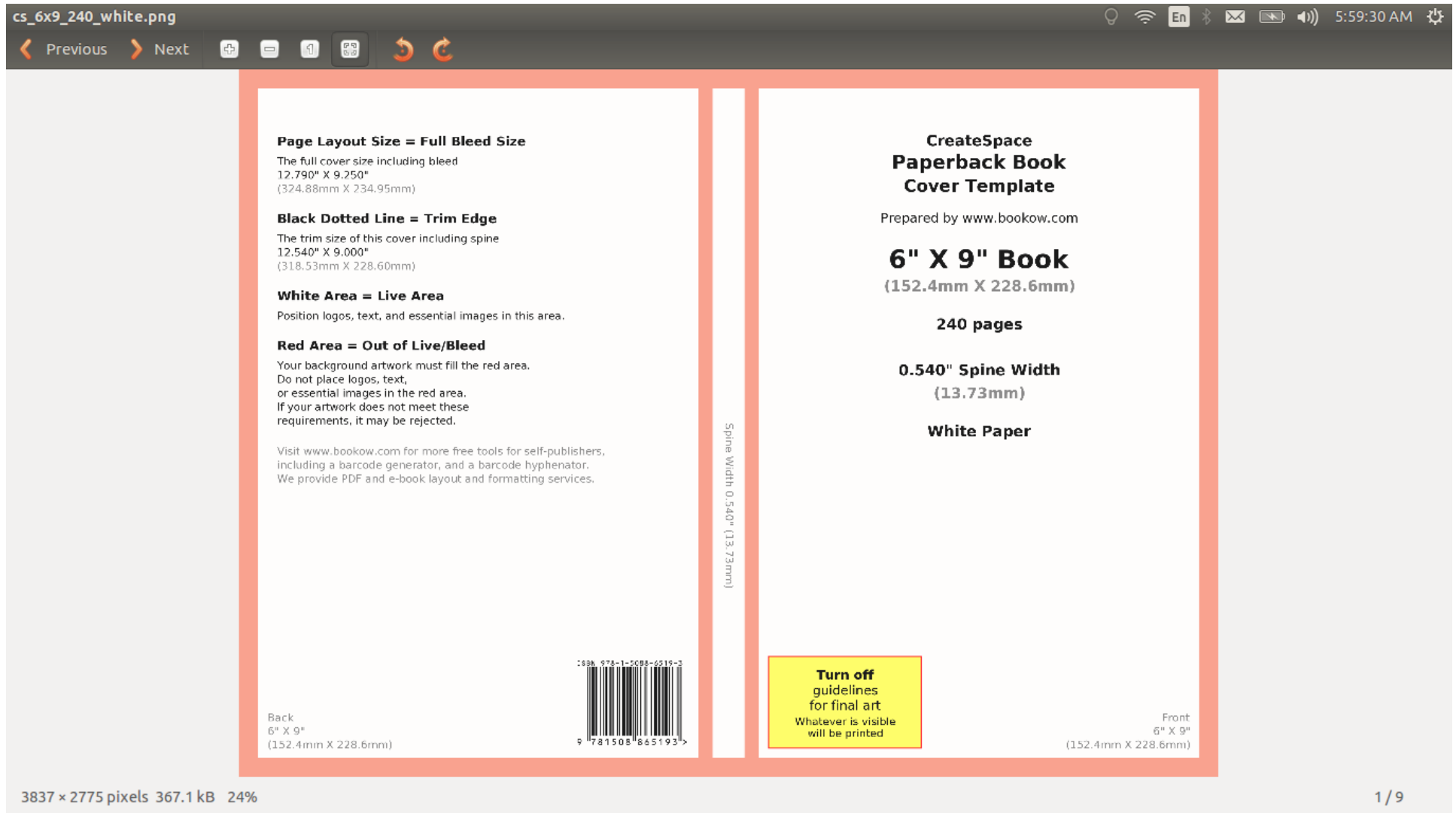


Cover Design

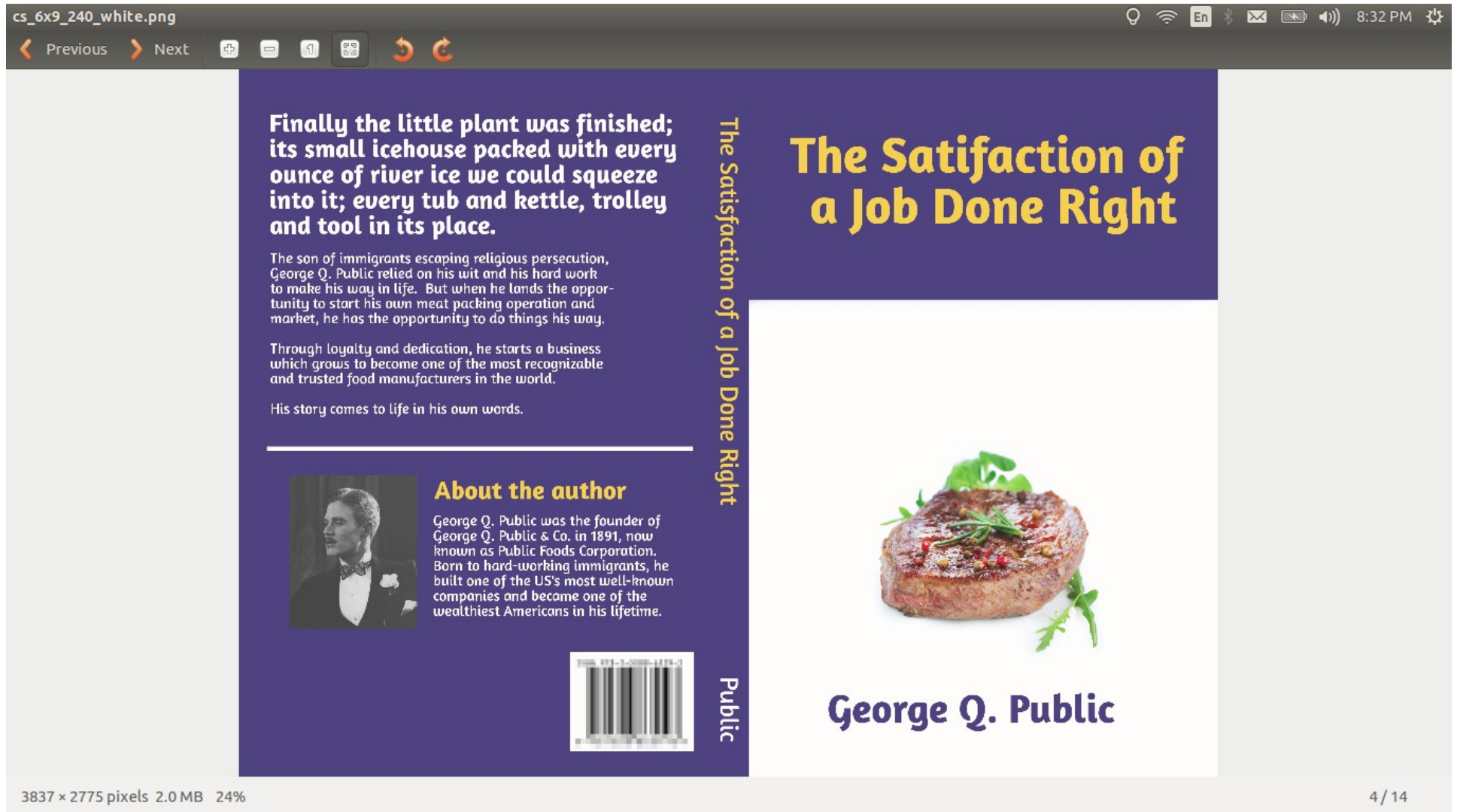


- Gimp
- Inkscape
- Front cover for ebooks
- Wraparound cover for print

Print cover template



Finished cover



Publishing a print book



- Publisher takes care of this step
- Print-On-Demand prints PDF files
 - CreateSpace
 - IngramSpark
 - Lulu Press

Publishing an ebook



- Most ebook stores accept Word or EPUB
 - Amazon Kindle Direct Publishing
 - Nook Press
 - Smashwords
 - iTunes
 - Google Play Books

Digital Rights Management



- Digital Restrictions Management?
 - Only affects paying customers
 - Can be automatically stripped in seconds

Questions?

