amazonkindle

Kindle Previewer
User Guide

for Kindle Previewer 2.92
English

Contents

1   Welcome to Kindle Previewer

Kindle Previewer is a free downloadable viewer that enables your computer to emulate how a broad range of Kindle devices and apps will display your book. Kindle Previewer makes it easy for publishers to preview e-book layouts, see how their text will look on specific Kindle devices, and adjust display orientation, font sizes, paragraph styles, and editorial conventions accordingly.

Kindle Previewer is designed to help authors, publishers, and e-book converters produce the highest-quality Kindle books. You can navigate through an e-book quickly and easily, turning the pages one by one to confirm that your book is ready to be published to the Kindle Store, and downloaded to Kindle devices. Use Kindle Previewer independently, or as a companion to the KindleGen book-building tool.

1.1   Specifications

Kindle Devices Emulated

Kindle Previewer can display e-books as they will appear on these Kindle devices:

- Kindle Fire HD
- Kindle Fire HDX
- Kindle Fire HDX 8.9"
- Kindle Paperwhite
- Kindle DX
- Kindle for iPhone (Kindle Reading App)
- Kindle for iPad (Kindle Reading App)

Supported File Formats

Kindle Previewer can display e-books created in the following formats:

- .mobi
- .epub
- .azw
- .html
- .opf
- .prc
- .zip (XMDF)

1.2 System Requirements

Hardware requirements

Kindle Previewer requires that your computer and monitor meet these minimum requirements:

- 1GHz processor
- 512 MB of RAM
- 15-inch display size
- 1024 by 768 screen resolution

Operating systems

Kindle Previewer is compatible with the following operating systems:

- Windows® 7
- Windows® XP (SP3 or later)
- Windows® Vista (SP2 or later)
- MacOS® X (10.6 or later)

> **NOTE:** Your Macintosh computer must have an Intel processor.

1.3 Installing Kindle Previewer

1.3.1 Downloading Installers

- Kindle Previewer
  The Kindle Previewer home page provides Windows® and MacOS® installers.

- KDP Tools and Resources
  Provides Windows® and MacOS® installers for Kindle Previewer, Kindle Comic Creator, Kindle Plugin for Adobe InDesign®, KindleGen (also Linux), and Kindle Reader.

1.3.2 Installing on Windows® Systems

To install Kindle Previewer on a Windows® system, do the following:

1. Download the Kindle Previewer installer to your computer.
2. Double-click the `KindlePreviewerInstall.exe` file to launch the installer.
3. Select a language for the installer, then click **OK**.
4. Review the Software End User License Agreement, then click **I Agree**.
5. Select the installation folder.
   The default paths for installing Kindle Previewer on a PC are:
   Windows® 7, and Windows® Vista:

   ```
   C:\Users\[user]\AppData\Local\Amazon\Kindle Previewer
   ```

Windows® XP:

```
C:\Documents and Settings\[user]\Local Settings\Application
     Data\Amazon\Kindle Previewer
```

To install Kindle Previewer in different location on your computer, click **Browse** and select the target folder.

6. Wait a moment for the installation to complete.

You can now launch Kindle Previewer.

1.3.3 Installing on MacOS® Systems

To install Kindle Previewer on a MacOS® system, do the following:

1. Download the Kindle Previewer installer to your desktop.

2. Extract the Kindle Previewer application file from the .zip archive.

3. Drag the Kindle Previewer application file to your **Applications** folder.

You can now launch Kindle Previewer.

2 Using Kindle Previewer

2.1 Launching Kindle Previewer

• If you set Kindle Previewer as your computer's default application for opening Kindle books, you can double-click on any Kindle book to display it in Kindle Previewer.

• Otherwise, right-click any Kindle book, select **Open With**, and choose Kindle Previewer.

• Or send a Kindle Previewer shortcut to your desktop, then drag your book file and drop it onto that shortcut.

• Or launch Kindle Previewer from **Start ➜ All Programs ➜ Amazon ➜ Kindle Previewer**, set a **Default Device Mode**, and click the **Open Book** link or select **File ➜ Open Book**.

• Or launch a book in Kindle Previewer from the Command prompt (see section **3.3, Command Prompt Launch**).

2.2 Welcome Page Settings

The default settings on the "Welcome" page preconfigure Kindle Previewer to emulate a family of Kindle devices, set the Previewer screen to Portrait or Landscape orientation, and display its menus and toolbars in your language of choice.

Default Language

Select a language from the drop-down list for Kindle Previewer's menus and toolbars. The choices include English, French, German, Italian, Spanish, Portuguese, Chinese, and Japanese.

Default Orientation

Select whether Kindle Previewer will open an e-book for viewing in Portrait (longer sides vertical) or Landscape (longer sides horizontal) orientation.

> **NOTE:** This default setting will be overridden if an e-book's metadata locks Orientation.

Default Device Mode

Select a Kindle device or app from this drop-down list of Kindle families for Kindle Previewer to emulate. The choices include Kindle Fire HD, Kindle Fire HDX, Kindle Fire HDX 8.9", Kindle Paperwhite, Kindle DX, Kindle for iPhone, and Kindle for iPad.

2.3   Device Bar

The Device Bar located just beneath the Toolbar offers choices from the family of Kindle devices that Kindle Previewer is currently emulating.

To reset the **Device Mode** of Kindle Previewer so that it emulates another Kindle device or app:

- Click any member of this Kindle family listed in the Device Bar.

  [or]

- Press the TAB key or SHIFT + TAB to toggle through the current Device Bar choices.

  [or]

- Click **Home** in the Taskbar, then reset the **Device Mode** to another Kindle family.

> **TIPS:** On setting the **Device Mode**:
>
> - When **Device Mode** is set to the Kindle Fire device family, Kindle Previewer can display fixed-layout children's books, comics, and graphic novels.
> - When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," you can click to play video or audio clips in a Kindle Enhanced Edition or Audible Audio Edition. See "Transcode" in section **2.5.5, Utilities Menu**.

2.4   Toolbar

Use the Kindle Previewer Toolbar to navigate through your current e-book and adjust display options.

Back

Returns to the page displayed before the last page change.

Home

Returns to the "Welcome" page of Kindle Previewer.

Previous Section

Jumps back to the start of the previous section or chapter.

Next Section

Jumps ahead to the start of the next section or chapter.

Previous Page

Displays the previous page.

Next Page

Displays the next page.

Rotate Screen

Turns the orientation to Portrait (long sides vertical) or Landscape (long sides horizontal). Enabled for e-books whose metadata settings do not lock the book's reading orientation.

Set Font

Selects from the text font faces and sizes available on the Kindle device. Enabled for e-books with flowing text.

Zoom In

Enlarges the size of the current page. Enabled for fixed-layout books in "Kindle Paperwhite" **Device Mode**.

Zoom Out

Reduces the size of the current page. Enabled for fixed-layout books in "Kindle Paperwhite" **Device Mode**.

Zoom Fit

Switches in one click from a zoomed view to the default view of the current page. Enabled for fixed-layout books in "Kindle Paperwhite" **Device Mode**.

Scale Down

Reduces the size of the current page from large to medium to small. Enabled when **Device Mode** is set to "Kindle Paperwhite" or "Kindle Fire."

Scale Up

Enlarges the size of the current page from small to medium to large. Enabled when **Device Mode** is set to "Kindle Paperwhite" or "Kindle Fire."

Cover

Displays the cover page of the current e-book.

Table of Contents

Displays the Table of Contents for the current e-book. Enabled when a book has a Table of Contents. Kindle devices do not support TOCs for books with fixed-layouts (such as children's books).

NCX View

Displays the logical Table of Contents for the current e-book. An NCX view is often available even if a book does not have a physical TOC. See section **2.5.2, View Menu**.

2.4.1   Resizing Content

Kindle Previewer's controls to scale pages, fonts, and panels are enabled or disabled by particular combinations of book format (fixed-layout or flowing-text) and Kindle device (e-ink, Fire HD, or iOS).

- Click the **Scale Up** button on the Toolbar to enlarge a page, or **Scale Down** to reduce it. There are three size options for the two buttons, small, medium, and large.

- In "Paperwhite" **Device Mode**, click the **Zoom In** button on the Toolbar to enlarge page content, or **Zoom Out** to reduce it. These buttons offer six size options.

- When reading a flowing-text book with the **Devices** menu set to the "Kindle Fire HD" family, click the **Set Font** button on the Toolbar to change **Font Sizes**, choosing from ten sizes.

- When a fixed-layout book includes Kindle Panels, virtual panels, or text popups, double-click to "tap" them and expand their content. Then press the Right Arrow key (➜ or ▶) to "tap" the next panel or popup, or the Left Arrow key (✦ or ◀) to "tap" the previous one.

> **NOTE:** An e-book's **Pane Magnification Level** setting will override Kindle Previewer. The default zoom setting for Kindle panels in Kindle Comic Creator is 150%.

2.5   Menus

You can access most functions of Kindle Previewer from the menus above the Toolbar.

2.5.1   File Menu

Use the **File** menu to open and close books, and to exit the Kindle Previewer application.

Open Book

Opens e-book files in Kindle-compatible formats: .mobi,. epub, .azw, .prc, .opf, .zip(XMDF) or .html. You can also drag such book files and drop them onto Kindle Previewer to display them.

> **NOTE:** You cannot open encrypted books in Kindle Previewer.

Close Book

Closes the current e-book.

Open Recent

Displays a list of recently opened e-books. Select **Clear List** to remove all items from this list.

Exit

Closes the current e-book and exits the Kindle Previewer application.

2.5.2   View Menu

Use the **View** menu to display your e-book's metadata and logical structure.

Book Information

> Displays the metadata defined for the current e-book, including Language, Title, Author, Cover Page, File Format, Book type, and Table of Contents or .NCX file.

NCX View

> Opens a logical Table of Contents for the current e-book, as defined in its navigation control (.NCX) file. Double-click any link in **NCX View** to jump to the selected location.

> **TIP:** Readers can use the NCX view to track their progress through a book. For guidance on implementing .NCX files, download the *Amazon Kindle Publishing Guidelines* (PDF).

2.5.3   Go to Menu

Use the **Go to** menu to navigate to specific locations in the current e-book.

Home

> Jumps to the "Welcome" page of Kindle Previewer.

Location

> Jumps by number to a page in the current e-book.

> **TIP:** Without opening the **Go to Location** dialog box:
> - To display the number of the current page, enter CTRL+U.
> - To jump to the first page in the book, enter CTRL+SHIFT+F.

End

> Jumps to the last page in the current e-book.

Table of Contents

> Jumps to the current e-book's Table of Contents.

> **NOTE:** Enabled when a book has a Table of Contents. Kindle devices do not support TOCs in e-books with fixed-layouts (such as children's books and graphic novels).

Next Page

> Displays the next page in the current e-book.

Prev Page

> Displays the previous page in the current e-book.

Beginning

Jumps to the "Start reading" location in the current book, as defined in the book's manifest (.opf) file. Typically this is the first page of the e-book's first chapter.

Cover

Displays the cover page of the current e-book.

Auto Flip

Use **Auto Flip** to display the pages of the current e-book as a slide show, flipping from start to finish or finish to start. To adjust the **Auto Flip Speed**, drag the slider to the desired setting.

> **NOTES:** On Windows® XP systems, don't let a screen saver interrupt Auto-Flip. On MacOS® systems, don't run Auto Flip while multiple instances of Kindle Previewer are open. See section **3.7.2, Known Issues for Kindle Previewer**.

Optional Locations

The **Go to** menu also lists locations defined in the current e-book, such as these:

Start Reading

Returns to the starting point for readers marked in the e-book.

Prev Image

Jumps to the image before the selection point.

> **NOTE:** Enabled in e-books with flowing text and images.

Next image

Jumps to the image after the selection point.

> **NOTE:** Enabled in e-books with flowing text and images.

Search Word

Enter a search string to find in the current book. Enabled in e-books with flowing text.

> **TIP:** If you wish, you can choose to view the **Search Word** results as a list.

2.5.4   Devices Menu

From the Devices menu, you can reset the **Device Mode** of Kindle Previewer so that it emulates a range of Kindle devices and apps grouped by technology.

Kindle e-ink

Displays the current book as it will appear on Kindle Paperwhite or Kindle DX devices.

Kindle Fire

Displays the current book as it will appear on Kindle Fire HD, Fire HDX, or Fire HDX 8.9" devices.

Kindle for iOS

When you select "Kindle for iOS," Kindle Previewer converts your book to .azk format.

You can then sideload this .azk book file onto your iOS device, and read the book using its "Kindle for iPhone" or "Kindle for iPad" app. For sideloading procedures, see section **2.5.4.1, Sideloading onto iOS Devices**.

Kindle Previewer will not convert book with audio/video into .azk, instead those books can be previewed inline in Kindle Previewer. Please see "Transcode" in section **2.5.5, Utilities Menu** for more information.

> **TIP:** Selecting "Kindle for iOS" also enables Kindle Previewer to play video and audio clips. (Kindle Enhanced Editions with video or audio clips are not converted to .azk format.) For transcoding settings, see section **2.5.5.1, Transcoding Video Files to iOS Format**.

2.5.4.1   Sideloading onto iOS Devices

To sideload a converted .azk book file onto your iPhone or iPad, do the following:

1. Open a book file for preview, then set Kindle Previewer's **Devices** menu to "Kindle for iOS."
2. Kindle Previewer converts the book file to .azk format for iOS.

> **NOTE:** If you have set Kindle Previewer's **Default Device Mode** to "Kindle for iPhone" or "Kindle for iPad," then whenever you open a book file for preview, your book file will be converted to .azk format.

3. The **Converting Book** dialog opens. Where the dialog says "The output file has been generated here," click the "here" link. This opens the folder on your computer where your .azk book file is stored.
4. Connect your iPhone or iPad to your computer.
5. Launch iTunes on your computer. In iTunes, click **Apps** and select **Kindle Apps**.
6. Drag the converted .azk file from its folder and drop it onto the iTunes **Kindle Documents** area.

    [or]

    Click **Add** in iTunes to select the converted .azk book file and add it to **Kindle Documents**.

7. You can now read the book on your iPhone or iPad. Launch the Kindle app on your iOS device, and look in **Device Mode** under **Books** or **All Items**.

> **NOTE:** For help with iTunes®, see the Apple Web site.
> If the Kindle app on your iOS device does not yet list your .azk book file, then:
> a. Close the Kindle app on your iOS device.
> b. Copy the .azk book file to your iOS device (as described above).
> c. Restart the Kindle app on your iOS device.

2.5.5 Utilities Menu

From the **Utilities** menu, you can reset the language of the Kindle Previewer interface, opt in or out of the Kindle Previewer data collection program, and adjust the transcoding of audio and video clips.

Language

Choose **Language** from the **Utilities** menu to reset the language of the Kindle Previewer interface.

Usage Data Collection

Select this option to opt in or opt out of the Kindle Previewer data collection program.

> **NOTE:** Enabling this option helps Amazon to understand and fix any issues you may encounter with Kindle Previewer. No personal information is ever gathered, and the technical data that is collected is used only by the Kindle Previewer team.

Transcode

This submenu is enabled when you open a book in Kindle Previewer that includes audio or video clips. For more information, see section **2.5.5.1, Transcoding Video Files to iOS Format**.

2.5.5.1   Transcoding Video Files to iOS Format

Set the Devices Menu to "Kindle for iOS" to preview Kindle Enhanced Editions and other e-books with video or audio clips (these are not converted to .azk format). This process uses your Transcode settings on the **Utilities** menu.

Set FFmpeg Path

Kindle Previewer uses the FFmpeg transcoder to convert the video clips. Enter the full local path to your FFmpeg executable file in this field.

> **TIP:** The FFmpeg transcoder for Windows® and MacOS® can be downloaded from:
> http://ffmpeg.org/download.html

Transcode Status

Tracks the transcoding process for each of the video clips in the current book.

Transcode Automatically

When this option is enabled, as you open a Kindle Edition or Audible Audio Edition, Kindle Previewer searches the e-book for video clips, and runs FFmpeg in the background to transcode all of the clips at once, so that they are all ready to play.

When this option is disabled, transcoding is done item by item, as you click each clip to play it.

> **TIP:**   By default, when you left-click an audio or video clip, Kindle Previewer plays the clip converted to iOS specifications. You can also right-click to launch the source (original) media file for the clip in the player of your choice, without transcoding.

2.5.6   Help Menu

From the Help menu, you can open this *User Guide*, display lists of all keyboard shortcuts, download the *Amazon Kindle Publishing Guidelines*, send feedback e-mail to the Kindle Previewer team, set update options and check for updates, and display your version of Kindle Previewer.

Kindle Previewer Help

Displays this *Kindle Previewer User Guide*.

Keyboard Shortcuts

Displays a list of all keyboard shortcuts. For printable lists, see section **3.2, Keyboard Shortcuts**.

Open Kindle Publishing Guidelines

Downloads the *Amazon Kindle Publishing Guidelines* as a .PDF file. Follow these *Guidelines* to create the source files for Kindle e-books, and to publish Kindle e-books to the Amazon site.

Send Feedback

Sends e-mail to the Kindle Previewer team. Your feedback, questions, and comments are welcome. The message generated helps the team to understand the state of the product.

Update Options

Opens the **Update Options** dialog box, where you can choose what to do when a new version of Kindle Previewer becomes available.

Check for Updates

Select **Check for Updates** to download and install the current version of Kindle Previewer.

About Kindle Previewer

Displays the version of Kindle Previewer that you have installed.

3   Appendix

3.1   Glossary

Orientation

How the display screen of Kindle Previewer is turned, to Portrait view (longer sides vertical) or Landscape view (longer sides horizontal). See sections **2.3, Device Bar** and **2.4, Toolbar**.

Device Mode

Selects a family of Kindle devices or apps for Kindle Previewer to emulate. See sections **2.3, Device Bar** and **2.5.4, Devices Menu**.

Tap

To click on a Kindle panel, which magnifies its content. One of three ways for Kindle Previewer to enlarge e-book content. See section **2.4.1, Resizing Content**.

NCX View

A logical Table of Contents for the current e-book, as defined in its navigation control (.NCX) file. See section **2.5.2, View Menu**.

Transcode

Convert audio and video clips to iPhone / iPad specifications. When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," and you open a Kindle Edition or Audible Audio Edition with audio or video clips, Kindle Previewer runs the FFmpeg transcoder to convert the clips to iOS format. See sections **2.5.5, Utilities Menu** and **2.5.4, Devices Menu**.

Sideload

Copy a converted .azk book file to your iPhone or iPad device, for viewing there with that device's "Kindle for iPhone" or "Kindle for iPad" app. See section **2.5.4.1, Sideloading onto iOS Devices**.

KindleGen

The KindleGen utility is a free tool that converts e-books to Kindle .mobi format. KindleGen runs from the Windows® Command window or the MacOS® Terminal window. See Appendix section **3.5, Using KindleGen to Build Kindle e-Books**.

3.2 Keyboard Shortcuts

Windows®	MacOS® X	Task
↑	↑	Scroll Page up
↓	↓	Scroll Page down
→	→	Go to Next Page
←	←	Go to Previous Page
CTRL + →	CMD + →	Go to Next Section
CTRL + ←	CMD + ←	Go to Previous Section
CTRL + L	CMD + L	Go to Location
CTRL + B	CMD + B	Go Back
CTRL + S	CMD + S	Go to Beginning
CTRL + T	CMD + T	Go to Table of Contents
CTRL + R	CMD + R	Go to Cover
CTRL + SHIFT + F	CMD + SHIFT + F	Go to First Page
F3	Fn + F3	Go to Previous Image
F4	Fn + F4	Go to Next Image
F5	Fn + F5	Zoom Out
F6	Fn + F6	Zoom In
CTRL + N	CMD + N	NCX View

Windows®	MacOS® X	Task
CTRL + K	CMD + K	Display Keyboard Shortcuts
CTRL + F	CMD + F	Find
CTRL + O	CMD + O	Open Book
CTRL + W	CMD + W	Close Book
CTRL + U	CMD + U	Copy page number
CTRL + SHIFT + A	CMD + SHIFT + A	Auto Flip
CTRL + SHIFT + T	CMD + SHIFT + T	Transcode Status
CTRL + X	CMD + Q	Exit
CTRL + SHIFT + R	CMD + SHIFT + R	Rotate Orientation
CTRL + ↑ / ↓	CMD + ↑ / ↓	Set Font Size

3.3 Command Prompt Launch

Kindle Previewer for Windows® now supports command line arguments. If you have Administrator rights, you can open an e-book in Kindle Previewer directly from the command prompt.

1. Open the Command window from the **Start** menu.

> **TIP:** To open the Command window as an Administrator who can launch programs there:
> a. Expand the **Start** menu, and type `command` in the **Search programs and files** field. The "Command Prompt" shortcut appears.
> b. Right-click to display this shortcut's **Properties**.
> c. Click **Advanced**, and select **Run as Administrator**.
> d. Then click **OK** and **OK** again to close **Properties**.
>
> Whenever you click the "Command Prompt" shortcut, it will now open the Command window with Administrator permissions.

2. At the command prompt, type `KindlePreviewer.exe` and a following space, then press CTRL + Click to **Paste** in a path to an e-book on your computer. For example:

```
KindlePreviewer.exe C:\Users\[user]\My Documents\Books\Book1.mobi
```

3. Press **Enter**. Kindle Previewer opens and displays the book named.

3.4 Customer Support

3.4.1 Updates

- From the **Help** menu, select **Check for Updates** to get the current version of Kindle Previewer.

- Select **Update Options** to open the **Update Options** dialog box, where you can choose what to do when new versions of Kindle Previewer become available.

3.4.2 Kindle Publishing Tools

The Amazon Kindle Publishing Tools group makes ongoing improvements to all Kindle apps, including:

- Kindle Previewer

- Kindle Comic Creator

- Kindle Plugin for Adobe InDesign®

- KindleGen

We encourage you to join in the discussions on the Kindle Publishing forum. You can also e-mail us at: kindle-publishing-tools@amazon.com

3.4.3 Kindle Publishing Guidelines

The *Amazon Kindle Publishing Guidelines* provide guidance on how to format and test e-books, and suggest best practices for Kindle publishing. To download this .PDF file, click the following link:

- *Amazon Kindle Publishing Guidelines* (PDF)

3.5 Using KindleGen to Build Kindle e-Books

You can use Kindle Previewer to assist you while running the KindleGen utility to convert e-books to Kindle format. KindleGen is a free command-line tool that build Kindle e-books from source files in HTML, XHTML, or IDPF 2.0 format (HTML content files with an XML .opf manifest file). KindleGen is the only tool officially supported by Amazon to convert these files into Kindle .mobi format.

> **TIP:** You can download installers for Windows® and MacOS® from the KindleGen site.

When you open an e-book in .epub format in Kindle Previewer, KindleGen converts the book to Kindle .mobi format. When this conversion is done, the **Compiling eBook** dialog box displays the resulting KindleGen build messages. Click **OK** and Kindle Previewer displays the converted e-book.

> **NOTES:** KindleGen is designed to run from the Command (PC) or Terminal (Mac) window. Double-clicking KindleGen will not launch it.
>
> If you drag a source file and drop it onto the KindleGen application, KindleGen will convert the file to Kindle format, but it will not log any compilation messages.

3.5.1   KindleGen for Windows®

KindleGen will run on Windows® 7, Windows® XP, and Windows® Vista.

1. Download the KindleGen installer archive to your computer.

2. Right-click the installer archive, select **Extract All**, and extract the KindleGen application files to a convenient folder, such as c:\`KindleGen`.

3. Select **Start ➜ Run**, type `cmd` and press **Enter** to open the **Command** window.

4. For guidance on how to run KindleGen in the **Command** window, type `kindlegen` at the command prompt and press **Enter**.

3.5.1.1   Book Conversion Example for Windows®

Suppose that you wish to convert a source file called `MyBook.html` to Kindle format. You've stored this file in your `\My Documents\Books\` folder.

1. Copy the full path to your `\Books` folder from folder Properties.

2. Open the **Command** window. At the command prompt, type `cd` ("Change Directory") and a following space.

3. Then press CTRL + Right-Click to paste in the path to your `\Books` folder. For example:

```
cd C:\Users\[user]\My Documents\Books
```

Then press **Enter**. The command prompt changes to indicate the new directory.

4. At the command prompt, type an instruction to KindleGen such as this one, giving the full path to the KindleGen application, then a space, then the name of your source file:

```
c:\KindleGen\kindlegen MyBook.html
```

5. Press **Enter**. If KindleGen is able to convert your source file, it creates a new Kindle book file called `MyBook.mobi` in your `\Books` subfolder.

3.5.2   KindleGen for MacOS®

KindleGen will run on MacOS® X 10.5 and above, on Macintosh computers with Intel processors.

1. Download the KindleGen archive to your computer.
    By default, the file is placed in your **Downloads** folder.

2. Double-click the downloaded archive to extract the KindleGen application.

> **NOTE:** The Safari Web browser extracts the KindleGen application automatically.

3. Click the spotlight icon in the top right corner and type `Terminal`.
   Then click to open the **Terminal** window.

4. In the **Finder** window, go to the **Downloads** folder and select the KindleGen application.

5. Drag the KindleGen application from the **Downloads** folder and drop it on the **Terminal** window at the cursor location. The full path to KindleGen is typed automatically, and the cursor shifts to the end of the current line.

6. Press **Enter** for guidance on how to run KindleGen in the **Terminal** window.

   [or]

   Type a "Change Directory" command like this one and press **Enter**:

   ```
   cd ~/Downloads/KindleGen_Mac_i386_v2
   ```

   Then type `kindlegen` at the terminal prompt and press **Enter** again for KindleGen help.

3.5.2.1 *Book Conversion Example for MacOS®*

Suppose that you wish to convert a source file called `MyBook.html` to Kindle format. You've dragged this file to your Macintosh desktop.

1. Open the **Terminal** window. At the terminal prompt, type `kindlegen` with a following space.

2. Drag your source file to the **Terminal** window and drop it at the cursor location. The path to your file is added automatically, and the cursor shifts to the end of the line.

   ```
   kindlegen ~/Desktop/MyBook.html
   ```

   Then press **Enter**.

   [or]

   In the **Terminal** window, type a "Change Directory" command like this one, and press **Enter**:

   ```
   cd ~/Downloads/KindleGen_Mac_i386_v2
   ```

3. The terminal prompt changes to indicate the new folder. Then type an instruction like this one to KindleGen, and press **Enter** again:

   ```
   kindlegen ~/Desktop/MyBook.html
   ```

4. If KindleGen is able to convert your source file, it creates a new Kindle book file called `MyBook.mobi` on your Macintosh desktop.

3.6 Online Resources

Various Kindle Web sites can help you install Kindle Previewer and other Kindle Tools, and use them to convert e-books to Kindle format and publish them to your Kindle device.

> **TIP:** CTRL+Click any link to open the site in a new Web browser tab.

Kindle Previewer

- [Kindle Previewer](#)
  The home page for Kindle Previewer provides Windows® and MacOS® installers.

- [KDP Tools and Resources](#)
  Provides Windows® and MacOS® installers for Kindle Previewer, Kindle Comic Creator, Kindle Plugin for Adobe InDesign®, KindleGen (also Linux), and Kindle Reader.

Kindle Publisher Tools

- [Kindle Publisher Tools](#)
  Home page for their site.

- [Kindle Comic Creator](#)
  Home page for this tool on the Kindle Publisher Tools site.

- [Kindle Plugin for Adobe InDesign®](#)
  Home page for this tool on the Kindle Publisher Tools site.

- [KindleGen](#)
  Home page for this tool on the Kindle Publisher Tools site.

- [Kindle Publishing Forum](#)
  Threaded discussions of Kindle publishing tools

KindleGen

- [KindleGen](#)
  The home page for KindleGen provides Windows®, MacOS®, and Linux installers.

- [KDP Tools and Resources](#)
  Provides KindleGen installers for Windows®, MacOS®, and Linux systems, and Windows® and MacOS® installers for Kindle Previewer, Kindle Comic Creator, Kindle Plugin for Adobe InDesign®, and Kindle Reader.

- [KindleGen Read-me](#)
  Includes the procedures given here for converting e-books to Kindle format. Use KindleGen to convert source files in HTML, XHTML, or IDPF 2.0 format (.html content files with an .opf XML manifest) into Kindle books in .mobi, .azw, or .prc format.

- [*Amazon Kindle Publishing Guidelines*](#)
  Download these *Guidelines* and follow them to create the source files for Kindle e-books, and to publish Kindle e-books to the Amazon site.

Kindle Reading Apps

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  Provides Kindle Reader Apps for computers, tablets, smart phones, and the Web.

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Kindle Direct Publishing

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  Home page for their site.

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  Frequently Asked Questions on publishing your own e-books.

- [Kindle Direct Publishing Help](#)
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- [Types of Formats](#)
  KDP help topic on book file formats that they can convert into Kindle e-books.

- [Basic HTML Formatting Guidelines](#)
  KDP Help topic on preparing HTML files for conversion into Kindle e-books.

- [KDP Community Forums](#)
  Public discussions on publishing your own e-books.

- [Building Your Book for Kindle](#)
  Free book from Amazon. Available for [PDF download](#) and in [print form](#).

- "[Professional Conversion Services](#)"
  Lists commercial e-book conversion specialists.

↑ **Online Resources**

3.7 Release Notes and Known Issues

3.7.1 Release Notes

The Release Notes for all versions of Kindle Previewer are available online. To read them, <u>click here</u>.

3.7.2 Known Issues for Kindle Previewer

- In Kindle Previewer, blue characters display as black. On a Kindle device, blue characters display as light gray.

- On MacOS® systems, when **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," cover images are displayed with a black background.

- Image borders might not display correctly either in Kindle Previewer or on Kindle devices.

- Nested tables, large tables, and table cells that contain text paragraphs or large images might not display properly either in Kindle Previewer or on Kindle devices.

  > **TIP:** Consider reformatting such tables. For guidance on tables, download the *Amazon Kindle Publishing Guidelines* (PDF).

- In e-books with many images, **Goto Location** might not navigate to the desired location.

- When the **Devices** menu is set to "Kindle e-ink" and you jump to new locations, HTML markup might be displayed. This does not indicate any problem with the page content. To refresh the display, click **Previous Page** then click **Next Page**.

- When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad" and you jump to new locations, tables might not display properly. To refresh the display, click **Previous Page** then click **Next Page**.

- When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," some options available in the iOS app (for example, changing the text color) are not available in Kindle Previewer.

- When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," the number of lines per page displayed in Kindle Previewer might not match exactly the number of lines displayed by the iOS app.

- When **Device Mode** is set to "Kindle DX," the number of lines per page displayed in Kindle Previewer might not match exactly the number of lines displayed on those devices.

- When **Device Mode** is set to "Kindle for iPhone" or "Kindle for iPad," the e-book's **Search** menu is disabled. You cannot use it to search the book.

- When **Device Mode** is set to "Kindle DX," the e-book's **Device Location** bar is disabled. You cannot use it to navigate the book.

- On Windows® XP systems, the **Auto Flip** feature stops working if a screensaver runs while it is flipping pages, and Kindle Previewer goes into an unresponsive state.

- On MacOS® systems, when multiple instances of Kindle Previewer run **Auto Flip**, Kindle Previewer sometimes goes into an unresponsive state.