



From Adobe InDesign to EPUB: Basics & Beyond



presented by
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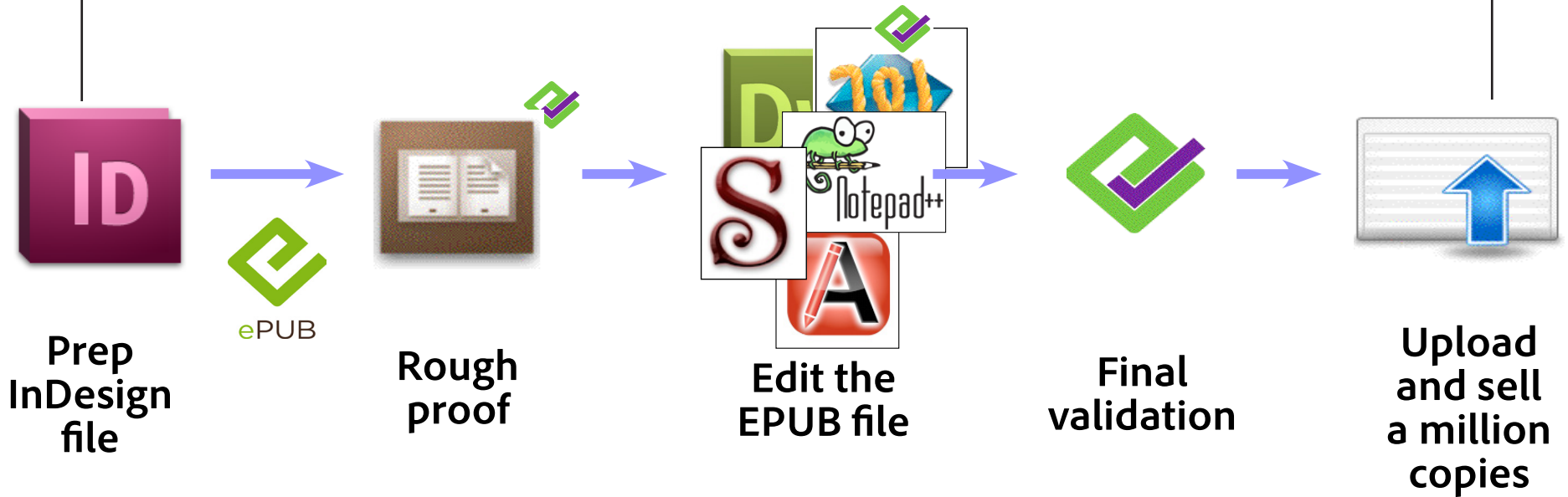
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About your presenter

- Funny
- Beautiful
- Super-talented Designer, Trainer, Publisher
- Publishing Workflow Genius
- Knows More Than You About Everything
- Did I Mention Beautiful

The Workflow

- Prepare the InDesign file for export
- Export InDesign file to EPUB format
- Proof the EPUB in an eReader
- Upload the EPUB to an eseller
- Reap buckets of money



Checklist for InDesign Files

- Layout/Story Order
- Styling
- Chapters
- Images
- Metadata

Top New EPUB Features Only in ID CS5.5

- Adds pub date metadata (validates)
- Cross-references fixed
- Articles panel
- Object Export Options
- CSS Style Mapping
- Image resolution and spacing control

Prepping InDesign Files

- Useful scripts:
 - Show/Hide Local Formatting
 - FindChangeByList
 - PrepText and PerfectPrepText
 - Apply Nested Style
 - Apply ALT from XMP

Proof and Tweak the EPUB

- Adobe Digital Editions for rough proofing
- EPUB Editing program
- Can only proof iBooks on the iPad
- Use eReader apps when available (B&N, e.g.)
- Validate the EPUB with ePubChecker
- Purchase/assign an ISBN

Proof and Tweak the EPUB

- Useful scripts:
 - EPUB Zip/Unzip
 - ePubCheck 1.2

Fixed-Layout EPUBs

- Requires a "Heads up!" file in META-INF
- Viewport (page size) in pixels in every HTML head
- One page of pub = One stand-alone HTML file
- Images and text absolutely positioned in pixels

InDesign > Fixed-Layout EPUB

■ Possible approaches:

- Export pages to JPEGs for page-size backgrounds
- Export to flowable EPUB, force-break into 1-pg HTMLs
- Use frame offsets for positioning info

InDesign > Fixed-Layout EPUB

■ Useful Scripts:

- TextToNewLayer.jsx
- ExtractPages (requires MakeItRun.jsxbin)
- CSSGeometry.jsx
- Tomaxxi Link Renamer

Join the EPUB Community

- Twitter “eprdctn” hashtag/search term
- O’Reilly’s Tools of Change network
- F&W’s DigitalBookWorld.com
- MobileRead.com Forums
- eBookNinjas podcast (Joshua Tallent et.al.)
- Follow the blogs of EPUBSecrets.com, Liz Castro
- InDesignSecrets.com blog and forum
- MobileRead.com blog and forums

Bookmark these InDesign script pages

- Tomaxi: <http://tomaxxi.com/downloads/>
- In-Tools: <http://in-tools.com/products/scripts/>
- Dan Rodney: <http://www.danrodney.com/scripts/>
- Rorohiko: <http://rorohiko.com/wordpress/task-tools-for-adobe-indesign/>
- Marc Aurtret: <http://www.indiscripts.com/category/projects>
- Peter Kahrel: <http://www.kahrel.plus.com/indesignscripts.html>
- Bruno Herfst's Toolbox: <http://toolbox.brunoherfst.com/tag/indesign/>

EPUB Scripts

Compiled by Anne-Marie Concepcion

February 2012

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If you find any of these useful, please donate shareware fees to the developer!

Mac OS: Unzip/Zip EPUB; Applescripts (Mac only)

Cracks open EPUBs and creates valid EPUBs from an EPUB folder

http://epubsecrets.com/downloads/ePubZip-UnZip_mac.zip

Mac OS: ePUBCheck 1.2.app Applescript (Mac only)

Drag-and-drop validation (EPUB 2.1)

<http://www.mobileread.com/forums/showthread.php?t=55576>

USEFUL FOR ALL EPUBS

InDesign: Apply Nested Styles

Hard-applies character styles, necessary for CS4/5 only

<http://in-tools.com/indesign/scripts/freeware/ApplyNestedStyles.zip>

InDesign: PrepText

Converts manual-styled bolds, italics, etc. to character styles

<http://indesignsecrets.com/downloads/preptext.zip>

InDesign: Perfect PrepText (for already-styled text)

<http://epubsecrets.com/downloads/PerfectPrepText.zip>

InDesign: ApplyALTfromXMP (CS5.5 only)

Applies an ALT tag to every image from its XMP (metadata)

<http://indesignsecrets.com/downloads/scripts/ApplyALTfromXMP.zip>

InDesign: Show/Hide Local Formatting

Local formatting indicated by red strike-through or bar at left

<http://www.indiscripts.com/post/2010/05/show-local-formatting-in-indesign-cs4>

InDesign: Show No Break

Highlights text (via Conditional Text) to which the No Break formatting has been applied

http://www.kahrel.plus.com/indesign/show_nobreak.html

InDesign: AM's Find/ChangeByList for EPUBs

Two examples of editing InDesign's script for EPUB use

<http://www.epusecrets.com/downloads/AMsFindChangeForEPUB.zip>

InDesign: MergeTextFrames

Merges a selection of text frames into one (useful for proofing/applying paragraph spacing)

<http://ajarproductions.com/blog/2008/11/28/merge-textframes-extension-for-adobe-indesign/>

USEFUL ESPECIALLY FOR CREATING FIXED-LAYOUT EPUBS

InDesign: Extract Pages (CS3/4 only)

Creates multiple INDD files from a single multi-page layout

<http://www.scriptopedia.org/index.php?post/ExtractPages.html&navlang=en>

InDesign: Make it Run (CS5.5 only)

Allow many older scripts, such as Extract Pages (above), to work in CS5.5

<http://automation.com/index.php?id=20>

InDesign: CSS Geometry

Creates a text frame on the pasteboard with CSS positioning and IDs for all text frames

<http://www.rorohiko.com/wordpress/2012/02/10/indesign-text-frame-page-geometry-to-css/>

InDesign: Text to New Layer

Moves all text frames to a new layer it creates so you can hide the text

http://www.sauce.nl/downloads/Text_To_New_Layer.jsx

InDesign: Link Rename

Let's you rename linked images inside InDesign

<http://tomaxxi.com/downloads/> (scroll down on web page)



Need More Help?

I'm available for hand-holding, consulting
and custom on-site training, seminars,
and webinars for you and your team.

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