Creating eBooks with Adobe InDesign CC Anurag Wahi | Senior Engineering Manager (awahi@adobe.com)



Today's presentation

- Introduction
- The history of EPUB within InDesign
- Principles that have guided the InDesign team
- EPUB capabilities within InDesign
- Looking ahead to the future of EPUB creation within InDesign
- Questions

The history of EPUB within InDesign





InDesign 1.0/1.5 The Foundation

1999-2000



InDesign 2.0 Enhancing Creativity

2002



InDesign CS Greater Productivity

2003



InDesign CS2 Improving a Breadth of **Creative Workflows**

2005



InDesign CS3 More creativity and Productivity

2007



InDesign CS4 Greater Productivity

2008

InDesign CS5 Re-imagining For Digital

2010



InDesign CS5.5 New Digital Workflows

2011



InDesign CS6 Transforming content for Digital

2012



InDesign CC Creative Cloud

2013

Continuing to build on several years of EPUB creation...



ID	ID	ID	ID	ld	ld
InDesign CS3	InDesign CS4	InDesign CS5	InDesign CS5.5	InDesign CS6	InDesign CC
2007	2008	2010	2011	2012	2013
Initial support for EPUB export via script	'Export for Digital Editions'		Complete rewrite of EPUB export to now be native feature of InDesign	First EPUB3 support	More than 30 new and enhanced EPUB features

Principles that have guided the InDesign team

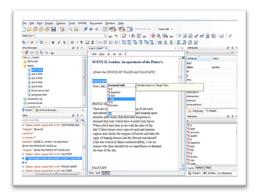
The three principles that have guided the team

Enable people to create the most beautiful EPUB possible



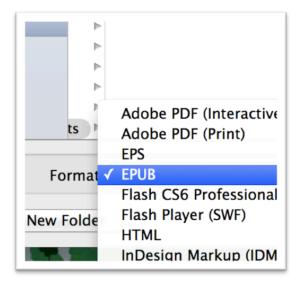
Make it simple to create EPUB from InDesign Reduce the number of reasons that someone might have to 'crack' the EPUB after export

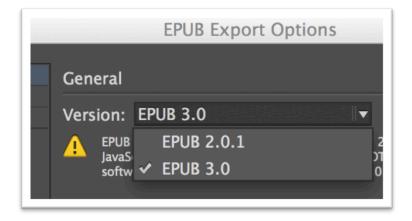




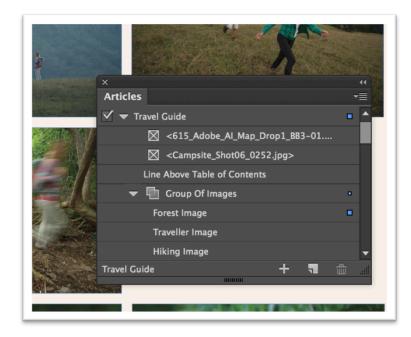
EPUB capabilities within InDesign

Direct export from InDesign to EPUB2 or EPUB3 standard





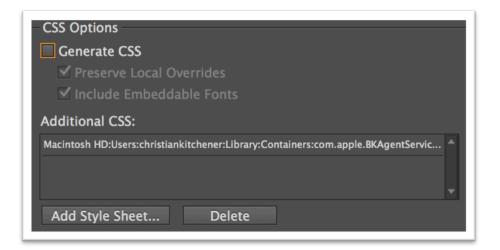
The Articles panel decides what content you want in your EPUB and the order of that content



Map your print styles to EPUB equivalents

Character Style Options
Object Style Options
Paragraph Style Options
Style Name: Caption
Export Tagging
EPUB and HTML
Tag: h1
Class:
✓ Emit CSS Export Details:
Tag: h1 Class: Caption font-weight : normal font-style : normal font-size : 7px text-decoration : none font-variant : normal

Use your own external CSS that map to classes defined in your print styles



Nested Styles mapped correctly to HTML

InDesign's bullets and numbers correctly detected and appropriately marked up

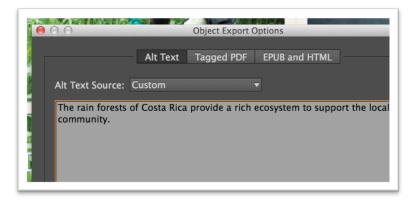
Bold Red	through	2	Words	
Normal Red	through		Words	
[None]	through	1	Words	
New Nested Style	Delete			A

Bullets and Numbering	
List Type: Numbers	
List: [Default] 💌 Level:	1
Numbering Style	
Format: a, b, c, d	
Number: <u>∧#)∧> ▼</u> ►	
Character Style: [None]	
Mode: Continue from Previous 💌 1	
✓ Restart Numbers at This Level After: Any Previous Level	v

Easily apply metadata as part of the export process

Apply alt text either to individual objects or as part of an object style

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	obe System	S			
nique ID: 97	800071030	72	 		



Edit all your style export tag mappings at one place

	Edit /	All Export Tags			
Show: EPUB and HTML PDF 					ОК
Style	Tag	Class	Split EPUB	Emit CSS	Cancel
¶ [Basic Paragraph]					A
¶ NumberedList	[Automatic]				
¶ SubNumber	[Automatic]				
¶ NestedStyle	[Automatic]				
୩ Subhead	h3				
¶ Section	h2				•

Use Object Styles to quickly apply and manage object export settings across your document

Style Nam	e: 🗊	loat Left
Basic Attributes		EPUB and HTML
General	4	✓ Custom Rasterization
Fill Stroke		
Stroke & Corner Options		Size: Relative to Page Width 👻
Stroke & Corner Options Paragraph Styles		Format: JPEG 💌
Text Frame General Options		
Text Frame Baseline Options		
Text Frame Auto Size Options		Resolution (ppi): 150 💌
= Story Options		Quality: High 🔫
- Text Wrap & Other		Method: Baseline
- Anchored Object Options		
		✓ Custom Layout: Float Left 🔹
Drop Shadow		*# * III pixels
Outer Glow		E v ∎s
Inner Glow		,≣ ‡ 15 pixels
Bevel and Emboss		
Satin		
Basic Feather		
Export Options		
Alt Text		
✓ Tagged PDF		
EPUB and HTML		

The future

The future of EPUB export from InDesign – what do we talk about with the team?

More Production Controls



Read aloud

Richer HTML

Interactivity and Animation

Metadata

Fixed Layout

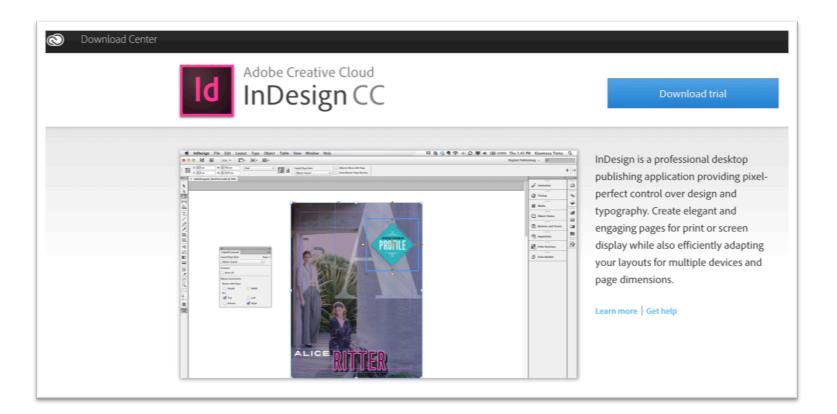
Accessibility

SVG

Learning more

Useful resources – download the trial of InDesign CC

https://creative.adobe.com/products/indesign

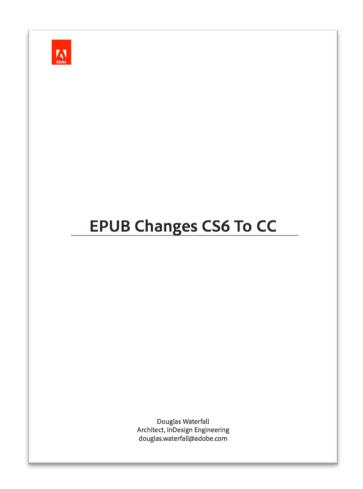


Useful resources – learn more about InDesign EPUB export for free on Adobe TV

http://tv.adobe.com/videos/epub/?p=3

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Products - Char	nnels Shows	Translations	My Library	-	Search Adobe TV	9	
Search Adobe	TV						
epub 33 results found on "epub"							
Filter by : InDesign	+	Topics 🗘	Product Version 🗘	Translated Languages	•		
	Show: Learn InDesign	external stylesheet to s sign without CSS. This v	ityle your EPUB, you c		Products covered: 10 Product Version: CC Views: 2,026 Added: Aug 09, 2013 Runtime: 00:02:25 Tags: CSS, David Blatner, Exporting without CSS, Indesign, , ePub, lynda.com	. cc	

http://epubsecrets.com/downloads/EPUB_Changes_CS6_To_CC.pdf



Questions?

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