

ePub

Creating Docs for Tablet Computers

Jim Royal

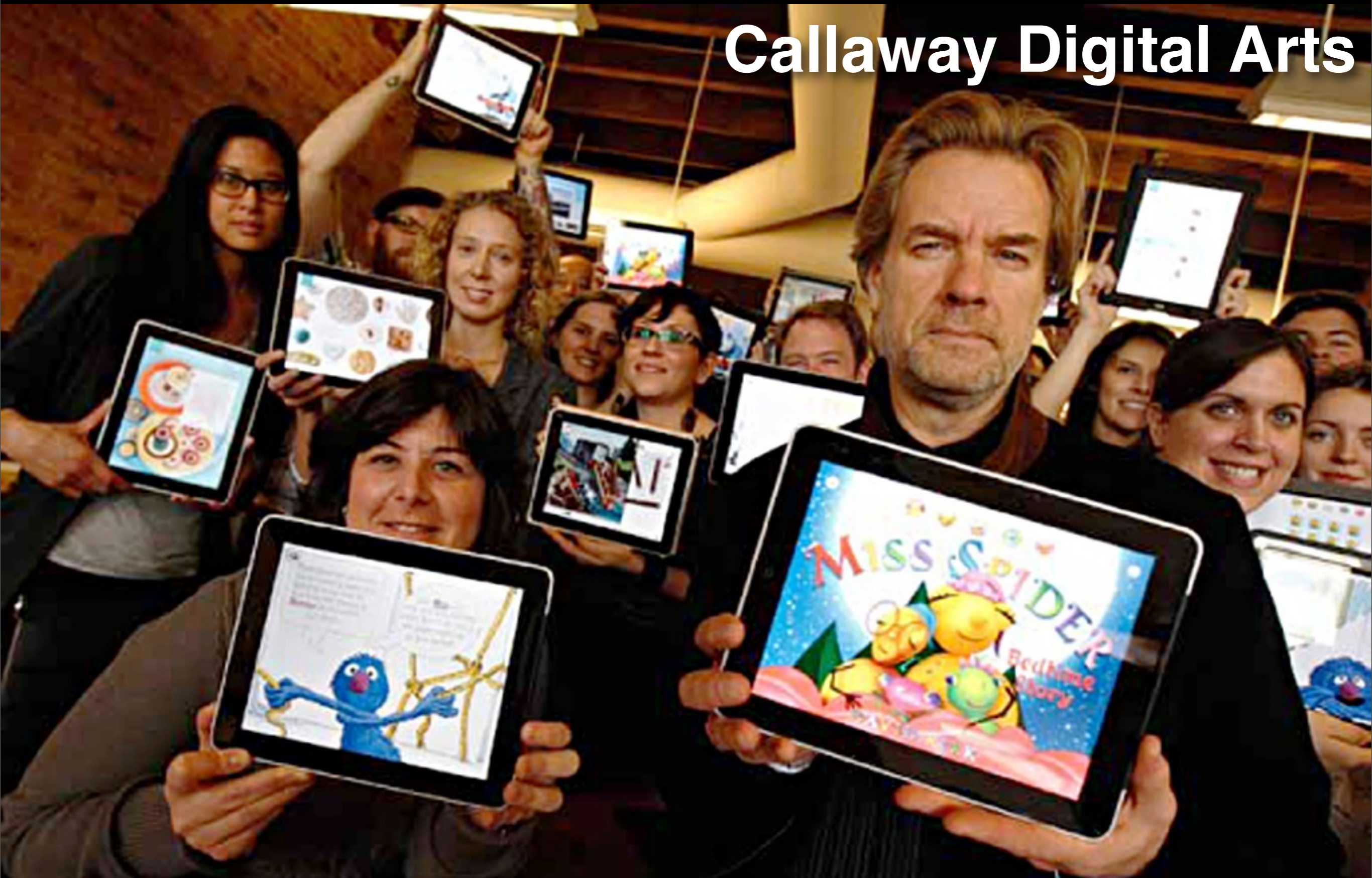
April 26, 2011

STC-Montreal.org

Dumping print, NY publisher bets the ranch on apps

Reuters — April 1, 2011

Callaway Digital Arts



Sales of ebooks tripled last year

**Association of American Publishers
April 14, 2011**

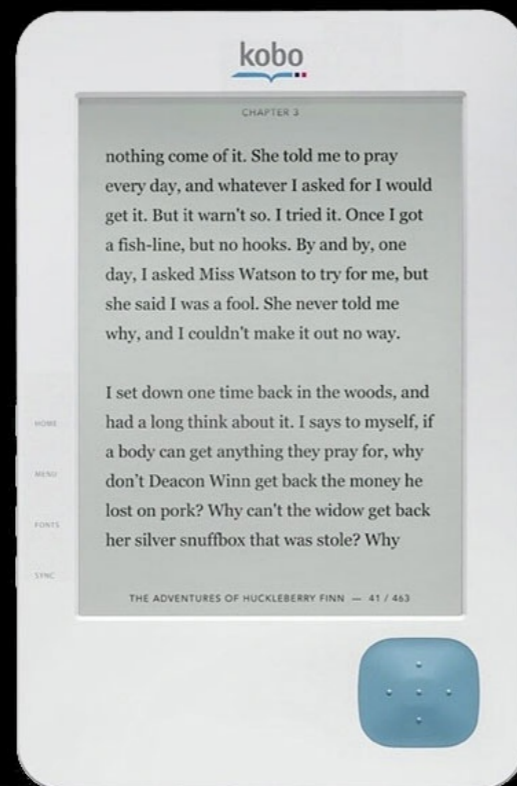
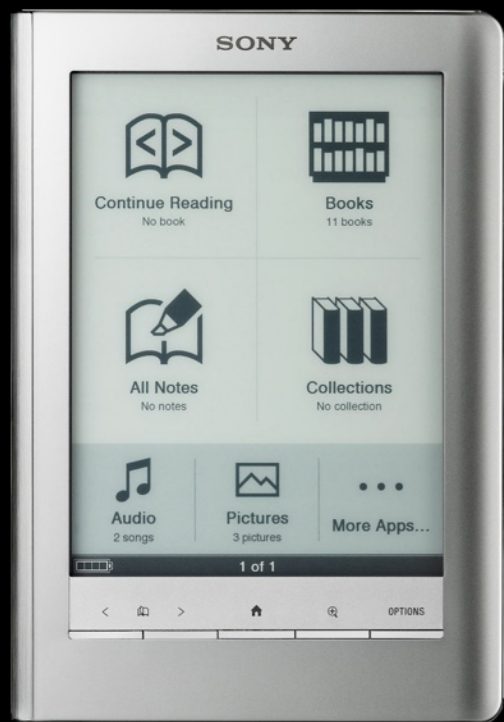
About e-book readers

Creating ePub docs

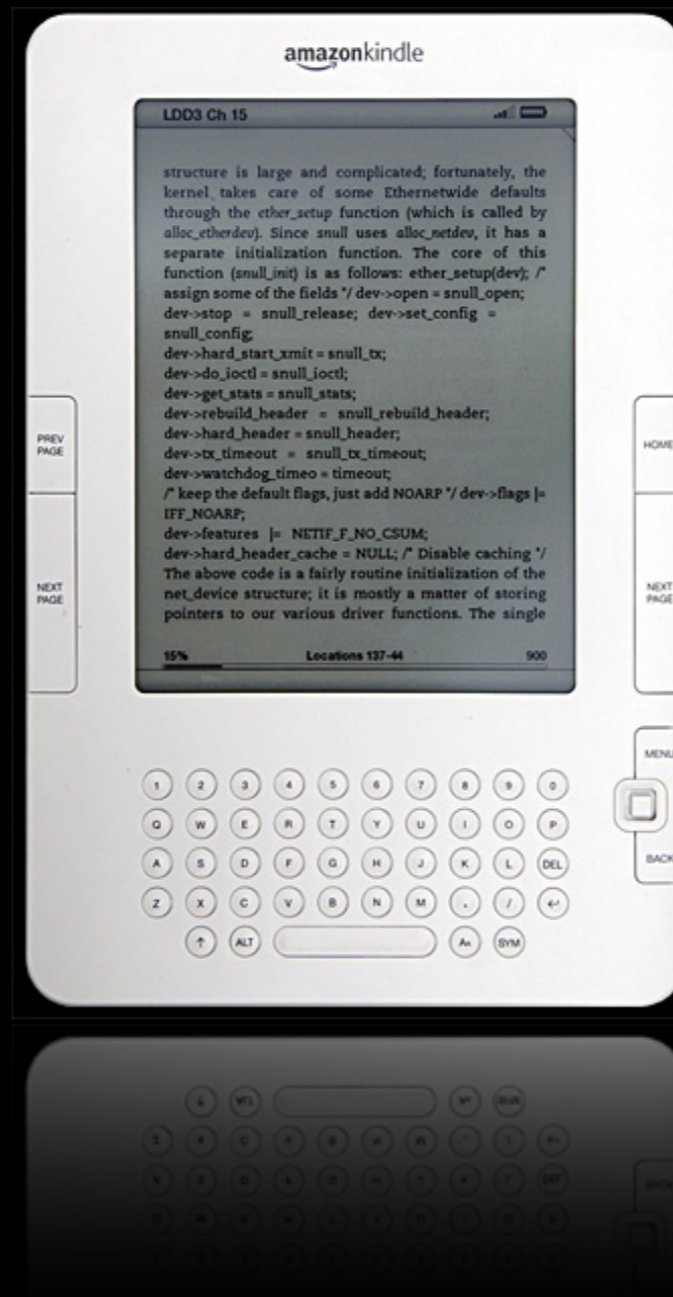
Alternatives to ePub

**30 million iPads
this year**

ePub readers



Mobipocket















**Is ePub the
right format for
technical
documentation?**



...or roll your own.

ePub = XHTML + ZIP

Sample ePub Contents		Kind
Name		
12 items, 158.09 GB available		
 mimetype		Document
▼  META-INF		Folder
 container.xml		BEdit text document
▼  OEBPS		Folder
 content.opf		BEdit text document
 style.css		BEdit text document
 toc.ncx		BEdit text document
▶  images		Folder
 Book-Content-1.xhtml		HTML Document
 Book-Content-2.xhtml		HTML Document
 Book-Content-3.xhtml		HTML Document
 Book-Cover.xhtml		HTML Document

 BOOK-COVER.XHTML

HTML DOCUMENT



ePUB

Source → XHTML

Headers → <h1> <h2>

**Lists → **

Paragraphs → <p>

**A stylesheet
as simple as
possible,
but not more.**

**For want of
a font,
the kerning
was loose.**

**PNG, JPEG,
GIF, & SVG**

And that's it.

Content

Chapter 1 → Book_Chapter_1.xhtml

Chapter 2 → Book_Chapter_2.xhtml

Chapter 3 → Book_Chapter_3.xhtml

content.opf

- **Metadata**
- **File manifest**
- **Spine – linear reading order**

toc.ncx

- **Literal table of contents**
- **Metadata, title, author, list of chapters**

Elizabeth Castro's

EPUB

Straight to the Point

Creating ebooks for
the Apple iPad and
other ereaders

Free ePub tools





WebWorks® ePublisher Pro

Version 2010.3


Build 1291

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Build 1291

Version 2010.3

Document Manager

- uC-OS-III API Reference
 - uC-OS-III API Reference Manual.fm

Output Explorer

- uC-OS-III API Reference Manual.fm
 - Files
 - uC-OS-III_API_Reference_Manual.1.01.xhtml
 - uC-OS-III_API_Reference_Manual.1.02.xhtml
 - uC-OS-III_API_Reference_Manual.1.03.xhtml
 - uC-OS-III_API_Reference_Manual.1.04.xhtml
 - uC-OS-III_API_Reference_Manual.1.05.xhtml
 - uC-OS-III_API_Reference_Manual.1.06.xhtml
 - uC-OS-III_API_Reference_Manual.1.07.xhtml
 - uC-OS-III_API_Reference_Manual.1.08.xhtml
 - uC-OS-III_API_Reference_Manual.1.09.xhtml
 - uC-OS-III_API_Reference_Manual.1.10.xhtml
 - uC-OS-III_API_Reference_Manual.1.11.xhtml
 - uC-OS-III_API_Reference_Manual.1.12.xhtml
 - uC-OS-III_API_Reference_Manual.1.13.xhtml

Paragraph Styles

- Bullet Bullet
- Bullet Bullet Bullet
- Bullet Indent
- Caption Example
- Caption Figure
- Caption Listing
- Caption Table
- Cell Bullet
- CellBody
- CellHeading
- Code Heading
- Code Listing
- Code Para
- Code Para Indented
- Definition List L1
- Definition List L2
- Definition List L3
- Definition List L4
- Definition Term
- Error Codes
- Error Codes Definition

Paragraph Styles

Character Styles

Table Styles

Page Styles

Graphic Styles

Marker Styles

Properties Options Target Properties Target Options

Background
Border
Bullet
Font
HTML
Margin
Padding
Text

- General

Tag:

Visibility:

- Size

Width:

Height:

- Positioning

Left:

Top:

Right:

Bottom:

Type:

Float:

Clear:

Display:

Z-Index:

- Clipping

Left:

Top:

Right:

Bottom:

Beyond ePub?



Adobe Digital Publishing Suite

One last thing



Apply for iTunes Connect

Get an ISBN

Get a U.S. Tax ID

Create & validate ePub file

Upload with iTunes Producer



Create an Amazon Account

Get an ISBN (optional)

Create & validate MOBI file

Upload at KDP web site

Thank you