



# IDPF & EPUB Update

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**International Digital Publishing Forum**

International Trade and Standards Organization  
for the Digital Publishing Industry





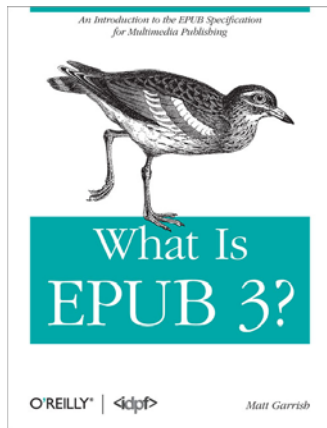
ePUB

- An **open, global, accessible** ecosystem for digital publishing
- Building on *web standards*



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## <EPUB 3 in 5 bullets>

- *Open, industry-driven* e-book format standard
- Builds on *W3C web standards* (XML, XHTML5, SVG, MathML ...)
- For books, magazines, corporate documents, ...
- Includes *rich layout, rich media* and *interactivity* features
- Has extensive *accessibility* support built-in



ePUB

iPad 15:38 100%

Library Abroad

# THE SWANS.



"Ho! pretty swans,  
Do you know, in our Zoo'  
The swans of old England  
Are just like you?"

"Don't tell me!"  
Said a cross old bird;  
"I know better,  
The thing's quite absurd.

Their figures, I'm sure,  
Are not worth a glance:  
If you want to see style,  
You *must* come to France."

With a scornful whisk  
The swan turned tail,  
Spread its wings to the breeze  
And was off full-sail.

"Ho! pretty swan,  
Do you know, in our Zoo'  
The swans are not half  
So conceited as you?"



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ePUB

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Cette Soupe Angevine est une dame de la Loire, le dernier fleuve sauvage de France, mon berceau. Laissez-vous tenter par cette étonnante soupe apéritive, facile à réaliser, pratique à servir et idéale pour une réception réussie !

## Soupe Angevine

### POUR 8 À 10 FLÔTES À CHAMPAGNE

12 cl de sucre de canne • 12 cl de jus de citron jaune • 5 cl de liqueur de curaçao bleu • 15 cl de Cointreau • 1 bouteille de crémant de Loire • zestes de citron d'environ 1,5 cm de diamètre

Directement dans un saladier, versez le sucre de canne, le jus de citron jaune, la liqueur de curaçao bleu et le Cointreau. Remuez à l'aide d'une louche, puis complétez de crémant de Loire.

Servez au fur et à mesure les convives dans des flûtes à champagne.

Exprimez les zestes du citron au-dessus des verres pour accentuer les saveurs d'agrumes. Pour cela, pressez un zeste entre le pouce et l'index, l'écorce tournée vers le verre : les essences du zeste vont ainsi s'échapper !



&



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## <EPUB 3.0 vs 2.0 in 4 bullets>

- **Styling & Layout**
  - *CSS 2.1 + Select CSS 3 Modules*
  - *Alternate stylesheets (day/night, etc)*
  - *SVG now first-class citizen*
  - *Embedded fonts*
- **Interactivity**
  - *Scripting support*
  - *“Bindings” and widgets*
- **Accessibility**
- **Global Language Support**





# <EPUB 3 Reading Systems & Authoring Tools>



vitalsource



iBooks



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# <Ongoing and Upcoming>

## Ongoing

- Advanced Adaptive Layout
- Dictionaries
- Indexes
- Annotations/Linking
  
- EpubCheck
- EPUB Samples
- EPUB Best Practices Guide
- Readium

## Upcoming

- Hybrid Layouts
- Lightweight DRM?
  
- ISO-level International Std.





<Finally>

- Open standards are the key to avoiding vendor lock-in in e-publishing – *you need Web Standards, HTML5 & EPUB!*
- EPUB is shaping the future of open ebook formats – *help create that future by joining the IDPF!*

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