

SVG, CSS and XSL

Max Froumentin



WDIA Bristol October 2000



Update on SVG, CSS and XSL

Cascading Style Sheets

- CSS1: authors can expect full support on browsers.
- CSS2: growing support for new selectors and positioning media-specific style sheets, downloadable fonts, etc.
- CSS3: work has started...

More at: www.w3.org/style/css



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CSS: current situation

CSS3 will include:

- Modularisation
(mobile devices, voice browsing, desktop PCs)
- More support for non-western scripts
(right-to-left, vertical, etc.)

More at: www.w3.org/style/css



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Standard **V**ector **G**raphics

- Vector graphics (scaling, file size)
- Supports animation (SMIL)
- Stylable using CSS

More at: www.w3.org/graphics/svg



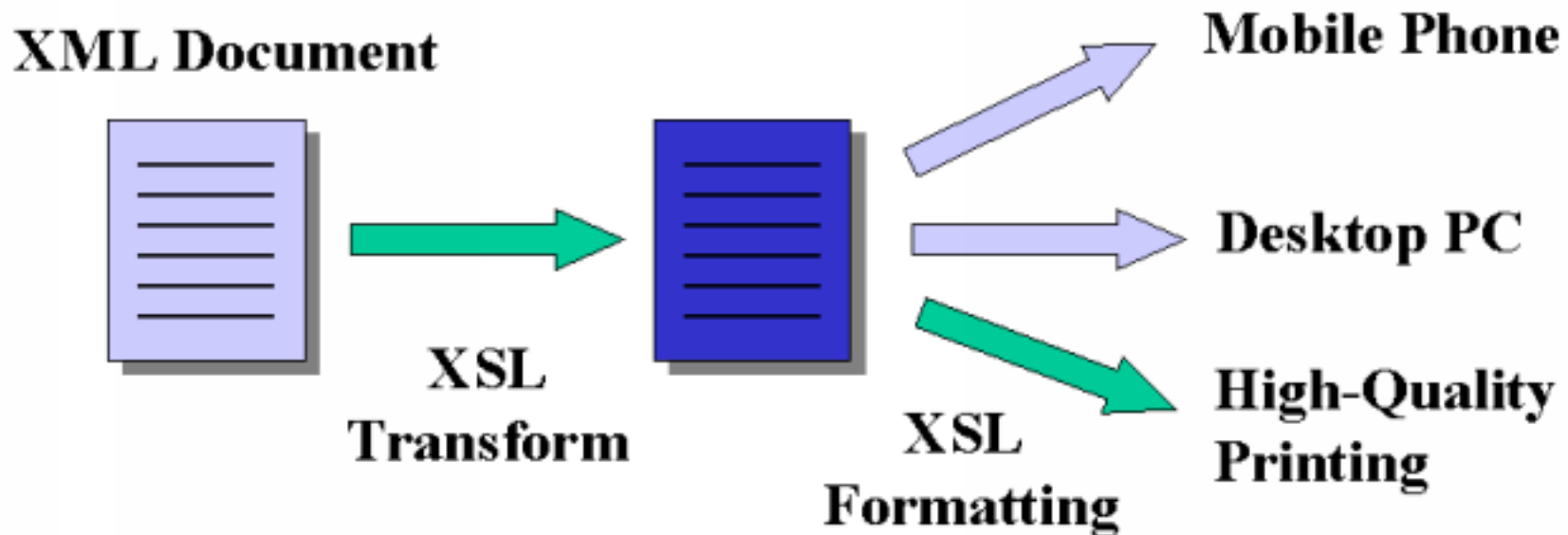
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SVG: Status

- Candidate Recommendation since 2 Aug 2000
 - + stable specification
 - + implementations coming up

More at: www.w3.org/graphics/svg

eXtensible Styling Language





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XSL: status

- Work on XSLT 1.1 and 2.0 has started:
 - + Extension functions
 - + Schema support
- XSL-FO 1.0 moving to Candidate Rec soon
 - + Finalisation (CSS properties)
 - + implementations

More at: www.w3.org/style/xsl