Why You Should Care

- The web really works because it is interoperable.
- What’s true for human-rendered data is true for machine-readable metadata.
- Tens of Billions of HTML pages: The Semantic Web will evolve in part from the existing Web.
Principles

• All the Goodness of RDF:
  ➡ independence
  ➡ modularity/reusability
  ➡ evolvability

• Don’t Repeat Yourself (DRY)

• In-Context Metadata (Cut & Paste)
RDFa
(Semantic HTML)
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**SweetWiki**: Semantic Web enabled technologies in Wikis

- No more WikiML: persistence in XHTML + RDFa
- Everything (inc. social tagging) based on RDF/S OWL schemas

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Events

Events.

<ul id="items">
  <li href="#item_56">RDFa Talk at WWW2006</li>
  <li href="#item_57">RDFa Bookmarklets Released</li>
  ...
</ul>

RDFa Talk at WWW2006

Ben will be giving a talk on RDFa at
<a rel="cal:location" href="...">WWW2006</a> on

...
Does It Validate?

- Currently, XHTML 2
- Soon, XHTML 1.1/1.2
- It **works** in current browsers
Demo
Want More?

http://rdfa.info