XForms

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XForms Tutorial and Cookbook

Welcome to the XForms Tutorial and Cookbook Wikibook! XForms is a World Wide Web Consortium recommendation for creating web forms and web applications. XForms is easy to learn, provides a rich user experience and does not require you to learn JavaScript.

This is a collaborative project and we encourage everyone who is using XForms to contribute their complete working XForms examples. All example programs must conform to the creative-commons-2.5 share-alike with attribution license agreement [1] (http://creativecommons.org/licenses/by-sa/2.5/) .

As of October 13th 2008 there are now **91** tested example programs in this book. The countdown is underway to our goal of 100 example programs!

1. **Instructors**: please sign our Guest Registry if you are using this book for learning or teaching XForms.
2. **Contributors**: please see our Naming Conventions to ensure your examples are consistent with the textbook.
3. If you are looking for a specific example program, please feel free to use the Examples Wanted section.

We are now the 6th hit on the XForms keyword on Google Search. With a little more work we can make it to the first page. If you feel these examples are useful please create links to this site. This book has over 30 contributors.

A French version can be found here of this XForms tutorial (http://xforms.fr.free.fr/wiki/index.php/Wikilivre)

Recent Changes Google Code Version Control System (http://xforms-examples.googlecode.com) Book Statistics Related Wikibooks: XQuery (http://en.wikibooks.org/wiki/XQuery) XForms/REST/XQuery (http://en.wikibooks.org/wiki/XRX)

Note: Almost all of the examples have been tested with the FireFox 2.0 XForms addon and the newer 0.8.6ff3 (https://addons.mozilla.org/en-US/firefox/addons/versions/824#version-0.8.6ff3) FireFox 3.0 addon. Please let us know if you find any errors.

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4. XML Databases - Using native XML databases to work with XForms
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6. IBM DB2 - Using the DB2 v9 with XForms
7. Orbeon Forms (http://www.orbeon.com/) - Open Source Ajax-based XForms implementation (also comes with the Form Builder editor)
8. Chiba (http://www.chibaxforms.org) - Open Source Java Implementation of the W3C XForms standard

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Key to symbols:

Wikibook Development Stages
Sparse text ⊞ | Developing text ⊟ | Maturing text ⊞ | Developed text ⊞ | Comprehensive text: ⊞

ⓑ indicates an XForms/Best practice

References

Debugging Tips

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