

Simplified user-friendly interfaces for XML authoring

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XML and CSS

CSS provides styles for rendering XML documents

oXygen allows you to edit on the styled document

Custom actions

oxygen allows you to define custom actions

No special programming language required

- just a configuration
- XPath for matching contexts
- XSLT or XQuery for some operations
- Java for advanced functionality

CSS extensions

Attributes are not part of the editable content →
oxygen extensions for editing attributes

Form controls make attributes editable directly
in the document

Examples

- Simplified DITA topic
- Personnel sample
- Travel guide
- I-90 form
- Strategic Markup Language

Simplified DITA topic

Problem

Create simple topics with title, short description and zero or more sections. Each section has a title, content (codeblock) and writer's notes (draft-comment)

Solution

CSS for rendering

Custom actions to add/remove sections

Bind actions inline, directly in the document

Thank you!

Questions?

Now, or later at:

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