

Bookmap Overview

March 27, 2007

Please note that the following slides were prepared BEFORE the DITA 1.1 specification was approved and will require updates after approval.

Introduction

- **Amber Swope**
 - Principal Consultant, JustSystems, Inc.
 - 18+ years of experience in the industry at multiple companies of varying sizes and industries
 - Supported information developers producing DITA content in Rational group at IBM
 - Author of numerous papers/presentations on information development and information architecture

Agenda

- Bookmap: What is it?
- Structure
- Metadata
- Usage
- Support
- Summary
- Questions

Bookmap: What is it?

- DITA map specialization
- Provides structure for book elements
- Provides book metadata elements

Structure: Overview

- Organizes common items in a book within a map
- Front matter
 - TOC
 - Figure list
 - Table list
 - Dedication
 - Notices
 - Preface
 - Colophon
- Content
 - Part (sections)
 - Chapter
 - Appendix
- Back matter
 - Index
 - Glossary
 - Notices
 - Amendments

Structure: Elements

- Elements that point to topics or maps:
 - <preface>
 - <bookabstract>
 - <colophon>
 - <dedication>
 - <draftinfo>
 - <notices>
 - <chapter>
 - <part>
 - <appendix>
 - <amendments>
- Elements that can generate content:
 - <toc>
 - <figurelist>
 - <tablelist>
 - <abbrevlist>
 - <trademarklist>
 - <bibliolist>
 - <glossarylist>
 - <indexlist>
 - <booklist>

Structure: Metadata Elements

- Bookmap metadata elements specify information about the book that is not considered content
- Data about identification, publication, etc.

Usage

- Create books
 - Generate common book information from metadata
 - Generate into pdf and provide to publishing center
 - Doesn't take care of covers, etc.
- Reuse map for books and help
 - Can use conditional processing
 - Can set “printonly”

Usage (cont'd)

- Specialize for specific deliverables
 - Book metadata (adding/removing metadata elements)
 - Book templates (ANSI standards, etc.)
 - Pamphlets
 - Whitepapers
 - Proposals
 - Reports

Support

- DITA 1.1 is out for review
 - Language specification:
View Document Details:
<http://www.oasis-open.org/apps/org/workgroup/dita/document.php>

Download Document:
<http://www.oasis-open.org/apps/org/workgroup/dita/download.php>
 - Architectural specification:
View Document Details:
<http://www.oasis-open.org/apps/org/workgroup/dita/document.php>

Download Document:
<http://www.oasis-open.org/apps/org/workgroup/dita/download.php>

Support (cont'd)

- DITA Open Toolkit
 - In progress
 - Goal to have full support out at same time as DITA 1.1 specification becomes an approved standard
 - Anticipated approval date is end of May
- Tool vendors
 - Some have beta support available for testing
 - Check with each vendor for specific dates

Questions