ISO/IEC 23736-5:2020-02 (E)

Information technology - Digital publishin g - EPUB 3.0.1 - Part 5: Media overlays

Table of Contents

1. Overview
    - 1.1. Purpose and Scope
    - 1.2. Relationship to Other Specifications
    - 1.3. Terminology
    - 1.4. Typographic Conventions
    - 1.5. Conformance Statements
    - 1.6. Namespace prefix mappings
2. Media Overlay Document Definition
    - 2.1. Introduction
    - 2.2. Content Conformance
    - 2.3. Reading System Conformance
    - 2.4. Media Overlay Document Definition
        - 2.4.1. The `smil` Element
        - 2.4.2. The `head` Element
        - 2.4.3. The `metadata` Element
        - 2.4.4. The `body` Element
        - 2.4.5. The `seq` Element
        - 2.4.6. The `par` Element
        - 2.4.7. The `text` Element
        - 2.4.8. The `audio` Element
3. Creating Media Overlays
    - 3.1. Overview
    - 3.2. Relationship to the EPUB Content Document
        - 3.2.1. Structure
        - 3.2.2. Granularity
        - 3.2.3. Embedded Audio and Video
        - 3.2.4. Text-to-Speech
    - 3.3. Semantic Inflection
    - 3.4. Associating Style Information
    - 3.5. Packaging
        - 3.5.1. Including Media Overlays
        - 3.5.2. Media Overlays Metadata Vocabulary
4. Playback Behaviors
    - 4.1. Loading the Media Overlay
    - 4.2. Basic Playback
        - 4.2.1. Timing and Synchronization
        - 4.2.2. Rendering Audio
        - 4.2.3. Rendering EPUB Content Document Elements
    - 4.3. Interacting with the EPUB Content Document
        - 4.3.1. Navigation
        - 4.3.2. Embedded Audio and Video
        - 4.3.3. Text-to-Speech
    - 4.4. Skippability and Escapability
        - 4.4.1. Skippability
        - 4.4.2. Escapability
A. Media Overlays Schema
B. Examples of Clock Values
C. Acknowledgements and Contributors
References