Arbortext Editor

The market leading XML authoring environment, Arbortext Editor is a sophisticated content creation platform that combines native support for multiple widely adopted specifications, including iSpec 2200, S1000D, and DITA, while providing technical authors with a feature-rich environment that supports high degree of configurability for author and task personalization.

Through seamless integration with the CORENA Knowledge Center repository, Arbortext Editor allows authors to browse, search, and link to managed content without leaving their primary authoring environment.

Arbortext Editor can be implemented as a standalone product or can easily be customized or integrated with other systems because of its extensive API.

The world's most widely adopted XML editor combined with the world's most powerful publishing suite for aviation and defense OEMs

CORENA SUITE
BY FLATIRONS

The Challenge – More Dynamic, Relevant, and Program-Compliant Publications

Today's aviation and defense OEMs are faced with increasing demands for interactive, accurate, dynamic content available on-demand across a wide range of formats and devices.

For OEM authoring teams, this challenge means being able to efficiently create program-compliant structured content in multiple XML and SGML specifications. Component content reuse, flexible hyperlinking, and support for embedded multimedia are key requirements for authoring 21st century mobile-friendly technical publications.

The Solution – An Authoring Environment Informed by the Complex Needs of Aviation

Arbortext Editor and the CORENA Manufacturer solution dramatically improve XML authoring productivity so that OEMs can reduce the cost of XML content creation, maintenance, and delivery through:

- Content accuracy and ease of publication update through plug-ins that integrate Arbortext Editor with CORENA Knowledge Center for component content reuse from within the authoring environment
- Pixel perfect layout to specification standards through include (and extensible) stylesheets for many S1000D and ATA document types to support compliant formatting of technical publications
- Efficient management of references to documents, section anchors, figures and illustrations, and more via an intuitive Graphical User Interface (GUI)

Flatirons extends the standard functionality of Arbortext Editor via these and other powerful extensions that are configured to meet the unique needs of the aviation and defense industries.

XML Editing for Worldwide Users, Global Audiences

Arbortext Editor offers full featured XML authoring functionality, including:

- Internationalized GUI
- UNICODE support
- Integrated annotative redlining

Turning Content into Knowledge®

Supported by a Broad Community of Users

Backed by the resources of one of the largest PLM providers and adopted by some of the industry's leading aviation and defense OEMs, Arbortext Editor is a powerful complement to the CORENA Manufacturer solution for dynamic tech pubs delivery.
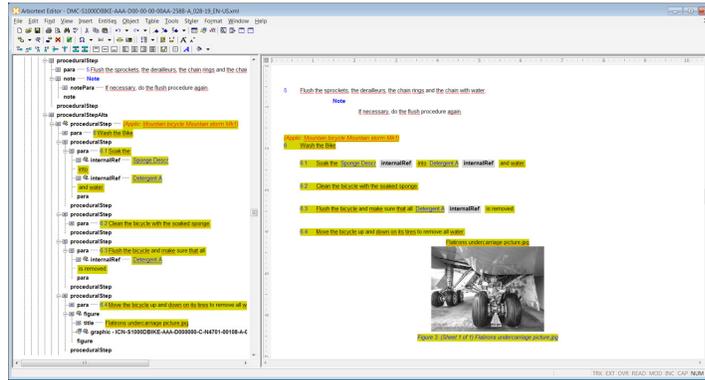
Built for the Future

Arbortext Editor and the CORENA Manufacturer solution are built to fully leverage the power of 3D models, video, and other multimedia objects as part of more interactive, engaging technical publications.

Arbortext Editor supports the needs of both traditional and next

Key Capabilities

Tailored to aerospace, defense, and aviation authors using iSpec 2200, 2300, S1000D, or DITA

- Support for Component Maintenance Manual (CMM), Aircraft Maintenance Manual (AMM), Company Manual, and Work Card document types

- Support for Flight Ops thanks to applicability filtering by phase of flight

Full-featured authoring of S1000D XML content

- RefDM
- Graphic
- Applicability
- Common Information Repository (CIR) objects including:
  - Spares
  - Supplies
  - Support equipment
  - Enterprise
  - Circuit Breakers
  - Zones
  - Access Points
  - Functional Items
  - Warnings
  - Cautions
  - Acronyms
  - (extendable)
- ExternalPubRef
- InternalRef

Built for the needs of complex ATA iSpec 2200 documents

- Effectivity
- Refint
- Refext
- Graphic/sheet
- Pool objects:
  - Parts
  - Supplies
  - Enterprise (Vendors)
  - Tools
  - Circuit breakers
  - Warnings
  - Cautions
  - Acronyms
  - (extendable)

Flatirons Solutions helps OEMs and their authoring teams meet the challenge of creating content that adds value, not cost, to their manufactured products.

FLATIRONS™

The CORENA Suite™ from Flatirons Solutions® is the leading solution for content lifecycle management developed specifically for organizations that rely on mission-critical data to design, manufacture, operate, or maintain complex assets over product and service lifecycles as well as across their business networks.