

Mekon eclipse™

iSpec 2200 Arbortext  **Arbortext**



Eclipse ATA iSpec 2200 applications for Arbortext

Mekon Eclipse iSpec 2200 applications offer an industry leading iSpec 2200 solution for Arbortext, designed specifically to meet the needs of the Air Transport Authority (ATA) Specification iSpec 2200 for the creation and production of a range of ATA manual types.

These applications enable you to produce ATA iSpec 2200 standards compliant output in SGML, PDF or print. With the Eclipse iSpec 2200 applications, you can exploit your existing Arbortext installed base saving you time, money and reducing the cost of adopting the standard.

When your authors can continue to work with a product they are familiar with, it empowers them to focus on content production and increases quality and productivity. The quality of the interface, the range of configuration options and the quality of the output make this an automatic choice for those using the iSpec 2200 Specification.

There are currently three applications in the Eclipse ATA iSpec 2200 for Arbortext suite;

Eclipse iSpec CMM and SB

Eclipse iSpec AMM and AIPC

Eclipse iSpec EMM and EIPC

Currently we support the following manuals.

-  Component Maintenance Manual (CMM)
-  Service Bulletin (SB)
-  Aircraft Maintenance Manuals
-  Aircraft Illustrated Parts Catalogs
-  Engine Maintenance Manuals
-  Engine Illustrated Parts Catalogs
-  Engine (Shop) Manual
-  Cleaning-Inspection-Repair (CIR) Manual
-  Standard Practices Manual,
-  Time Limits Manual
-  Consumable Materials Index.

Each manual type supports a range of versions of the ATA DTDs and includes a number of standard features across the applications.

FEATURES

General

- Support for multiple DTD issues
- Support for editing of large documents by multiple authors using Arbortext file entity tools.

Configuration

- User definable configurations for MTOSS codes, pageblock numbers
- Variations in the formatted output via settings in a user customisable configuration file.

Ease of Use

- Auto-generated tables of contents, alphanumeric part lists, highlights page, etc
- Hot links between references , part numbers, TOC entries
- Range of timesavers, like auto-copying of attributes
- Tools to assist in the preparation of new revisions.

Output

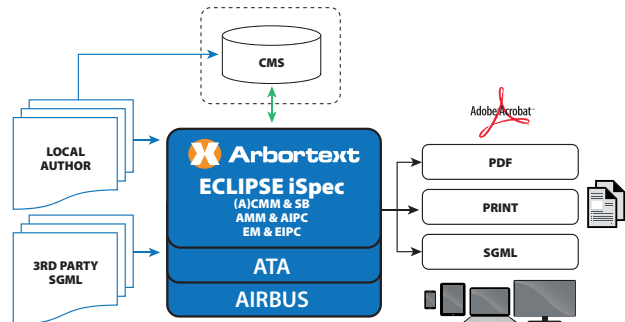
- Full print stylesheets for standard ATA output
- Personalisation of the output via support for multiple, user customisable logos for title page and page headers and separate address details.

Data Import

- Conversion tool for transforming parts data from an Excel spreadsheet to SGML markup suitable for detailed parts list and part number file content in the AIPC.

SGML, PDF or Print Output

The Eclipse application lets you publish your ATA compliant manuals and catalogs to a wide range of output formats. You can publish SGML, PDF and high quality printed output, with built-in flexibility to address a range of customer driven alternatives.



MTOSS Management

The Eclipse Application manages the creation and integrity of the required Maintenance Task Oriented Support System (MTOSS) codes, ensuring unique codes throughout the document while keeping the author's additional work to the absolute minimum.

Attribute Setting

Automatic attribute setting dramatically reduces creation and editing time. It also reduces the opportunity for human error. Even a small ATA document will have hundreds of attributes that need to be managed. With the Eclipse application, when you set an attribute value it will be copied down the structure to all the elements that need it.

Other Services

We can also provide general Arbortext services separate from the Mekon ATA applications, including training, custom development of stylesheets and custom Editor functionality. Contact Mekon to discuss your requirements.

If your requirements are not covered by the current range of applications, contact Mekon to discuss whether future developments to the Eclipse suite or one of our other tools may be able to help.