

The apsXML® Advantage

M-AIS apsXML® is an XML-based HTML and PDF eAIP production solution fully compliant with EUROCONTROL's eAIP specifications. apsXML® harnesses the power of XML to allow distribution of rich eAIP information in XML, HTML and PDF allowing users to meet their aeronautical data and information publishing responsibilities.

apsXML® harnesses the power of AIXM to generate eAIP information directly from any AIXM database. AIXM 4.5, AIXM 5.1, Chart and image content are seamlessly blended and managed within the apsXML to create professional looking documents that meet the latest ADQ standards for data quality.

apsXML® eAIP Compatibility

apsXML® provides AIS users with all the features required to meet current and future eAIP production requirements. The system enjoys full compatibility with EUROCONTROL eAIP specifications, including:

- AIXM 3.3, 4.5 and 5.1 Integration
- Full eAIP creation from templates
- EUROCONTROL rules support
- Full eAIP validation suite
- Full compatibility with EAD PAMS
- Individual File Preview in HTML and PDF
- Automatic content management
- Automatic Chart Management
- New AD 2.22 Procedures Tables
- Commands Frame Management for CD, PAMS and Web

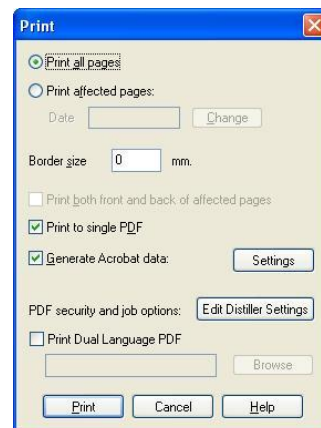




apsXML® Features

The feature list includes:

- Multiple eAIP, eAIC & eSUP support
- Data linking to AIXM Database
- Simple PDF printing interface (no complex XSL-FO)
- XML guided authoring feature
- Full Unicode support
- Multi-user server environment (user/change tracking)
- XML static database tools
- User Defined Datalink Feature
- Full output options including XML, HTML, PDF and Paper



Benefits for the producer

- Quick, easy and cheap to produce and maintain eAIP Content
- Distribute multiple publishing formats: HTML, XML, and PDF out of the box.
- DITA interface to easily create derived products (VFR guides, Airport Guides, etc.)
- Meet ICAO and Eurocontrol eAIP regulations
- Meet ADQ quality and integrity requirements thanks to DTD validation and data integration
- Integrated into the EAD System for data and distribution

Benefits for the user

- Complex eAIPs can be managed by AIP staff with no need for expensive XML specialists
- Better tracking and visualization of changes (both in text and graphics)
- Readily available PAMS, web site and intranet delivery - no postal delays
- ADQ compatible Stylesheets for HTML are supplied and tested with the system

