

# XPP

Data Sheet



## A comprehensive solution for end-to-end multilingual XML publishing

XPP™ (XML Professional Publisher) is an automated XML publishing engine for complex and high-volume publishing applications. This industry-leading software solution automates the composition and pagination of XML or virtually any other source data to create high-quality PDF or PostScript output.

XPP also formats other content such as database feeds, SGML, XHTML, word processing files and ASCII text, creating well-formed pages. XPP provides superior XML, language and typographic support, combined with speed, power and throughput unmatched in the publishing industry.

### Premier XML publishing solution

XPP automates manual processes often performed by desktop publishing tools, handling:

- High-volume publications
- Rapid turn-around
- Text and graphics input from multiple sources
- Output in a variety of languages
- Consistent branding

Using XPP, you can create complex tables, math equations, footnotes, tables of contents and indexes with relative ease.

### Proven with customers around the world and across industries

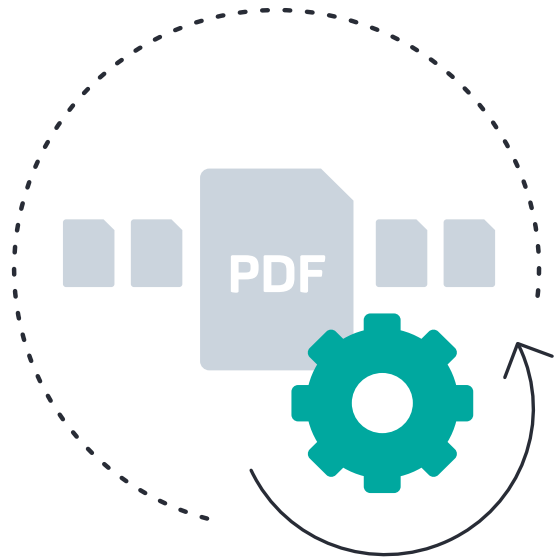
- Aerospace and Defense
- Government Agencies
- Financial Printing
- Automotive
- Catalogs and Directories
- Commercial and Product Printing
- Commercial Publishing Services
- Journal and Book Printing
- Legal Publishing
- Reference Publishing

In addition to printed pages, XPP automates the creation of fully-linked and cross-referenced Adobe Acrobat PDF documents and can export XML for further XSLT transformation to ePub, HTML, EDGAR HTML, RTF, DITA and more.

XPP provides a comprehensive end-to-end multilingual XML publishing solution, whether used as a stand-alone solution or integrated with RWS content management solutions. It also integrates with other applications such as web or structured content management systems, enterprise applications, portals, or other web-oriented solutions.

Key features

- **XML support** – Directly import and export XML data, including CALS table markup. Formats output based on XML tags, attribute values and document hierarchy. Preserves XML structure and provides a structural view of tags on each page.
- **PDF UA composition and output** – Streamlined process for configuration of PDF tags, bookmarks and annotations to support Universally Accessible documents to meet regulatory requirements.
- **Batch composition** – Automates workflow by importing and formatting text, placing graphics, creating footnotes, sidebars and tables, and generating table of contents and indexes.
- **Sophisticated composition controls** – User-defined macros automate complex functions, footnote capabilities, tabular and math composition, multiple language hyphenation within a single document. Support for 42 languages including Chinese, Korean, Japanese, Arabic and Hebrew.
- **PostScript and PDF output** – Turn XML-coded data into high-quality PostScript and PDF output.
- **Integration with web-based solutions** – A web-services API enables remote web-based access to XPP batch processing and remote control of formatting using simple tailored interfaces.



The US Government Publishing Office (GPO) is utilizing XPP as part of its digital transformation under a strategy called XPub. The deployment of XPub will allow congressional committees to create, edit, proof, approve and simultaneously publish all documents from a variety of print and digital sources. All content produced by XPub is also Section 508 Compliant and accessible for people with disabilities. The Select Committee on the Modernization of Congress is the first to use the new XPub platform, recently publishing its report, **“How Congress Can Work Better for the American People.”**

### Discover the XPP advantage

- Integrate easily into an XML workflow.
- Support the creation and output of Universally Accessible documents through PDF tags, bookmarks and annotations.
- Feed content from databases, XML editors, content management systems and structured word processing files.
- Leverage native TIFF, EPS, PNG, JPEG, SVG, CGM and PDF graphics workflows.
- Create hyperlinks in Acrobat PDF output automatically using PDF marks.
- Use interactive editing capabilities for quick proofing, style development and edits during production under tight deadlines.
- Benefit from sophisticated blacklining and change-page management.
- Use powerful automated loose-leaf publishing capability.

### Key benefits

- Automates publishing complex documents.
- Eliminates desktop publishing manual tasks.
- Creates print-ready PostScript and PDFs from XML, SGML and many other data types, shortening page turn-around time.
- Expands production throughput.
- Eases administration of multiple style sheets for multiple languages and media.
- Improves typographic quality and ensures brand consistency.
- Supports batch or interactive workflow.

## Learn more about XPP at

[rws.com/XPP](https://www.rws.com/XPP)

### About RWS

RWS Holdings plc is the world's leading provider of technology-enabled language, content management and intellectual property services. We help our customers to connect with and bring new ideas to people globally by communicating business critical content at scale and enabling the protection and realization of their innovations.

Our vision is to help organizations interact effectively with people anywhere in the world by solving their language, content and market access challenges through our collective global intelligence, deep expertise and smart technology.

Customers include 90 of the globe's top 100 brands, the top 10 pharmaceutical companies and approximately half of the top 20 patent filers worldwide. Our client base spans Europe, Asia Pacific, and North and South America across the technology, pharmaceutical, medical, legal, chemical, automotive, government and telecommunications sectors, which we serve from offices across five continents.

Founded in 1958, RWS is headquartered in the UK and publicly listed on AIM, the London Stock Exchange regulated market (RWS.L).

For further information, please visit: [www.rws.com](https://www.rws.com)

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