



Product Brief

SDL XPP

SDL XPP™ - XML Professional Publisher, is an automated XML publishing engine for complex and demanding publishing applications. This industry-leading software solution automates the composition and pagination of XML or virtually any other source data to create high-quality output in PostScript or PDF format. It can also format other content such as database feeds, SGML, XHTML, word processing files or ASCII text to create complex, well-formed pages. SDL XPP provides superior XML, language, and typographic support, combined with speed, power and throughput that is unmatched in the publishing industry.

Premier XML Publishing Solution

For organizations that produce high-volume publications that require rapid turn-around, text and graphics input from multiple sources, and output in a variety of languages with consistent branding, SDL XPP can automate manual processes that are often performed by desktop publishing tools. When using SDL XPP to turn XML or other structured content into fully formatted documents, a user can create

Key Benefits

- Streamlines the process of turning XML, SGML and many other data types into print-ready PostScript output
- Eases administration of multiple style sheets for multiple languages and media
- Eliminates manual labor frequently required with desktop publishing programs
- Improves typographic quality
- Shortens page turn-around time
- Expands production capabilities and enables cross-media publishing
- Scales to handle high-volume throughput

complex tables, math equations, footnotes, tables of contents and indexes with relative ease. In addition to printed pages, it also enables the automatic creation of fully-linked and cross-referenced Adobe Acrobat PDF documents suitable for delivery via the web.

Used as a standalone solution, or integrated with SDL's Component Content Management software, SDL XPP provides a comprehensive



end-to-end multi-lingual XML publishing solution. It also integrates well with other applications, providing a back-end automated publishing feature to a content management system, enterprise application, portal, or other web-oriented solution.

Advantages of SDL XPP

- Integrates easily into an XML workflow
- Can be fed from databases, XML editors, content management systems, or structured word processing files
- Leverages native TIFF, EPS, JPEG,SVG, CGM and PDF graphics workflows
- Automatically creates hyperlinks in Acrobat PDF output using PDF marks
- Provides interactive editing capabilities for quick proofing, style development, and edits during production under tight deadlines
- Sophisticated blacklining and change-page management and control
- Powerful automated loose-leaf publishing capability
- Produces PostScript from XML automatically

System Requirements

For current system requirements, please contact your SDL Structured Content Technologies representative.

Key Features

- **XML Support**
Directly imports and exports XML data, including CALS table mark-up. Formats output based on XML tags, attribute values and hierarchy. Preserves XML structure and provides structural view of tags on each page
- **Batch Composition**
Automates workflow by importing and formatting text, placing graphics, creating footnotes, sidebars and tables, and generating tables of contents and indexes
- **Sophisticated Composition Controls**
User-definable macros to automate complex functions, extensive footnote capabilities, robust tabular and math composition, multiple-language hyphenation within a single document and global language support for 30 languages, including Chinese, Korean, Japanese , Arabic, and Hebrew
- **PostScript and PDF Output**
Turns XML-coded data into high-quality PostScript or PDF output
- **Integration with Web-based Solutions**
SDL XPP offers a Web Services Development Kit that enables remote web-based access to its powerful batch processing capabilities, as well as remote control of formatting via simple, tailored interfaces