

Publishing & Document Services

standards:

- SGML/XML
- XSL/DSSSL
- OEB/OPF

formats:

- PDF/PostScript
- Reader(.lit), PDF, Rocket
- FrameMaker/MIF
- RTF, MS-Office
- QuarkXpress
- PageMaker
- Ventura
- Interleaf
- TEX

tools:

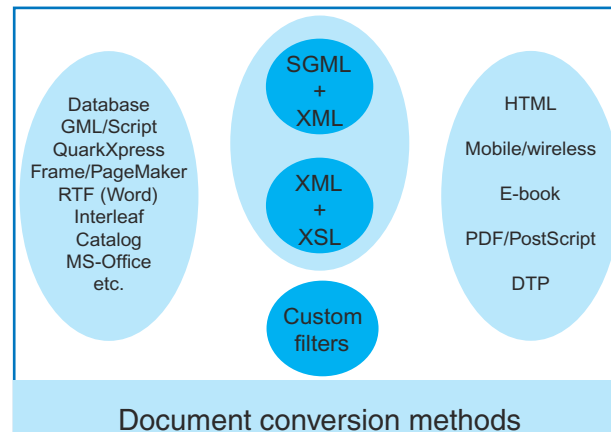
- PDF conversion: FOP (Formatting Objects Processor)
- XML/XSLT/DSSSL: Xalan/Xerces/Jade
- SGML: FrameMaker+SGML, QuarkXpress
- E-book SDKs
- Latex

team:

- Extensive document technologies experience
- Knowledge of multiple file formats
- Direct interaction with gurus in the field
- Recognition as part of Apache/FOP Core team

Mindfire Solutions has a well-developed Document Services team, with supporting infrastructure and tools.

file format conversion



Mindfire makes software which directly translates content between file formats, preserving layout information, or via intermediate formats. Layout entities are mapped between different document platforms. For example, we have developed an Interleaf to FrameMaker filter that achieves 100% conversion.

ebook content

Mindfire provides e-book content conversion services and software solutions. We provide parallel or separate document migration streams into 3 target formats: OEB/OPF (and .lit for Microsoft Reader), Adobe PDF and .rb for Rocket. Source document formats may be any, including proprietary and/or XML/SGML/HTML.

online information services

We customize data from varied sources into structured electronic form for archival or web publishing. Our expertise is invaluable for Online Information providers who license content from publishing companies (journals/databases).

sgml/xml

We provide expert in Document Analysis, DTD construction and Verification. We achieve conversion by understanding the client standards for layout, and writing style-sheets in DSSSL/XSL or using SGML/XML backend tools like Frame+SGML.

xml-pdf

As XML becomes the standard for data storage in a cross-media world, XML/XSL-PDF Conversion becomes important for print output. Mindfire has taken the lead in developing and supporting FOP - an implementation of the XSL:FO and rendering Engine to PDF. Mindfire is recognized as part of the core Apache/FOP team, and we have been awarded Committer status on the team.