![TopLeaf logo]

TopLeaf™ – Automate XML publishing for compliant, scalable, multi-format delivery

TopLeaf eliminates the bottlenecks of manual publishing by automating every step of XML content delivery. With its high-performance rendering engine, stylesheet toolkit, and API-ready integration, TopLeaf empowers teams to design and generate consistent, compliant, and scalable PDFs and eBooks.

Key Benefits

Automation at Scale – Publish high-volume technical content to multiple outputs with server-driven automation

Consistent Branding – Apply once-defined stylesheet rules to every document, format, and channel

Lower Cost of Ownership – Replace multiple publishing tools and manual processes with one integrated engine

Built for Compliance – Loose-leaf publishing ensures version tracking, filing instructions, and effective page management

Flexible Deployment – Run TopLeaf in the cloud, on-premises, or as a containerized service

🔑 Key Features

Smart Stylesheet Development
- Build and customize stylesheets using XML elements, XPath, and variables
- Define once, apply everywhere for consistency
- Inherit templates across multiple publications to enforce brand standards
- Desktop and web-based stylesheet editors included

Automated Output Generation
- Publish to PDF, ePub, and HTML
- Support for indexes, bookmarks, cross-references, MathML, accessibility features, and more
- Real-time preview in any browser to validate outputs
- Automated error reporting and recovery for failed publishing jobs

Loose-Leaf Publishing & Version Control
- Generate release packs, filing instructions, and effective pages automatically
- Built-in version differencing and page replacement tools for compliance
- Ensure auditability for regulated industries (ISO, FAA, FDA, etc.)

Scalable Server & API Integration
- Deploy as a REST-enabled service or Docker container
- Integrates with RSuite and other CCMS platforms
- Supports high-throughput publishing pipelines with parallel processing
- Includes administrative tools for monitoring job queues, usage stats, and user management

Legacy Process Replacement
- Streamline manual composition processes with automated XML workflows
- Migrate from expensive, time-consuming legacy publishing tools to a modern, scalable solution

⚙️ Professional Services

Contiem's Professional Services team ensures TopLeaf integrates seamlessly into your publishing ecosystem:

- Plug-in development and CCMS integration.
- Legacy content ingestion, transforms, and stylesheet customization.
- Workflow automation and training for publishing teams.
- Support for compliance-driven workflows in regulated industries.

Feature	TopLeaf	Other Publishing Engines
Loose-Leaf Publishing	Yes	Rare/None
Version Differencing	Built-in	Manual or Add-on
REST API Integration	Native Support	Limited/Partial
Deployment Options	Cloud, Server, Docker	Often Single Mode
Learning Curve	Process-Driven, Low	Sleep
Total Cost of Ownership	Low	High

✏️ Industries & Use Cases

- **Publishers** – Design and publish print-ready books and journals, and create professional ePubs from a single source
- **Technical Documentation** – Automate manual-heavy publishing workflows for manuals, handbooks, and data sheets
- **Enterprise Content Teams** – Enforce consistency and scale publishing across brands and outputs
- **Aerospace & Defense** – Support contract-compliant publishing with loose-leaf, effective pages, and multi-format outputs
- **Regulated Industries** – Maintain audit trails and compliance with ISO, FAA, FDA, and industry-specific requirements

Ready to get started?

For information on how Contiem can help with your content management needs, visit **contiem.com** or email **info@contiem.com**.