



Adlib ExpressConversion Server

Document conversion for automated workflows

Convert hundreds of different file types into standard PDF, HTML, XPS, TXT, Image or other formats automatically as part of any document workflow. Rather than converting documents in an ad hoc manner, include the conversion process as part of dynamic document workflows generated from other activities, processes or applications.

Information, Documentation & Communication

From time to time, people need to convert all kinds of documents into PDF or other standard format. And for the most part, a desktop version of a PDF conversion application satisfies that need when it's a casual requirement. However, if that need is constant yet the variables surrounding the conversion process change frequently, you may want to consider a server-based application for the automatic conversion of enterprise documentation. By automating the process, companies can realize huge savings from time eliminated from manual processes and the errors that are typically associated with those processes.

Robust:

With completely customizable workflows and endless options that make the entire conversion process adaptable to most, if not all your needs, Adlib ExpressConversion Server continues to be the most robust automated document conversion solution on the market today. In addition to the multiple input file types and output file types, there are multiple integration methodologies, and customizable options as part of the standard offering. And because ExpressConversion Server belongs to the Express line of server-based applications, OCR or advanced publishing options can be achieved by simply applying the capabilities of the other Express Server solutions; they are completely interoperable.

Scalable:

Whether you need a departmental tool or an enterprise-wide solution for all your document workflows, Adlib ExpressConversion Server will scale to meet your needs. Designed to work concurrently, by applying multiple servers to the network, ExpressConversion Server will automatically load balance all the work coming in from the various workflows to better manage the process and reduce the time for all deliverables.

Accurate:

Not all conversion applications are alike. When accuracy, clarity and fidelity are important to you, look no further. Adlib Software takes pride in knowing that our conversion processes, regardless of the types of documents being converted, stands up to the best in the world. Companies like those found in the legal profession and life sciences rely on Adlib Software to provide the highest levels of fidelity.

Reliable:

Adlib has incorporated multiple levels of redundancy and failsafe measures into all Express Server applications. From automatic job recovery to error handling protocols, ExpressConversion Server will manage the entire workload in an effort to ensure prompt delivery.

As part of the standard offering, convert hundreds of file types to:

- PDF
- PDF/A 1b
- PDF/X
- TXT
- ZIP
- PDF info (XML, CSV)

With the Extended Output module, add support for additional output file types:

- DOC
- RTF
- HTML
- JPEG
- PNG
- TIFF
- XPS

Practical Applications

Document rendering for ECM, ERP or PLM

As part of any application that creates documents or forms, ExpressConversion Server can be accessed as part of a document workflow to automatically render documents into standard forms and returned back to the calling application or placed into a repository for future access.

Document archiving

Adlib ExpressConversion Server can convert and validate documents such as legacy documents, paper or electronic, into an ISO 19005-1 compliant PDF/A Standard. ExpressConversion Server automatically manages the entire conversion process; providing the rendering engine for the archival workflow. Utilizing the built-in compression engine, companies can vastly reduce the cost of storage by compressing the archival documents by up to 80%.

Web publishing

Automate the process of transforming documents to HTML. Automation eliminates the manual process of creating HTML documents individually. Unparalleled accuracy means that content, images and layout are preserved removing the need to reformat or code HTML.

Regulatory submission PDF publishing

Combined with Exhibit, a browser-based submission publishing application and user interface that automates the submission publishing process, ExpressConversion Server streamlines the creation of paper or electronic submissions. Automatically add cross references for hyperlinks on the page and insert tabs and slip sheets to enable paper submission navigation and compliant publishing.

eDiscovery and litigation support

Law firms, corporate legal departments and legal consultants can implement an in-house solution to convert high volumes of raw information and documents, including email databases, legacy document repositories and CDs of discovery information to effectively support litigation documentation requirements. There is a rapid ROI through reductions in outsourcing costs and time.

Legacy content conversion

Clean up and virtually eliminate legacy documents by converting paper and electronic document files to PDF or PDF/A for archived files. Reduce the cost of storage and ensure future compatibility, search ability and document access as a result of an automated workflow.

Compliance reporting

Apply rules governed by corporate or governmental compliance to the automated conversion process – ensuring that your documents and document conversion processes are all compliant.

Acrobat® alternative

Reduce maintenance, license and support costs associated with traditional desktop PDF conversion tools. Server based solutions are easier to maintain, they offer better performance, they don't require manual intervention and the process can be seamlessly integrated into document workflows. Add ad hoc capabilities on top of the workflow generated capabilities by using Relay, a browser-based user interface that extends all the capabilities of the Adlib Express Server products to individuals for on-demand document rendering.

“Protect the confidentiality and authenticity of documents. Restrict ability to print, copy, modify, or extract content from a document.”

Security Settings

- PDF Security
- Control over:
 - Copying
 - Printing
 - Editing

Input Sources & Integration Options

Watched Folder	Local, Network, Multiple Configurations
Email	POP, SMTP, renders attachments to PDF and returns to sender
Command Line	Program Start, auto stop, etc. via command line
Scheduling	Days of the week, start/stop times
Web Services	SOAP compliant messaging, load balancing, job management and reporting
Job Tickets	XML based instructions offer powerful customization options
Job Ticket Templates	Partial XML Job Ticket containing repeatable instructions referenced from main Job Tickets

Conversion Extras

PDF Settings	Options to set Colors to grayscale, page content compression settings, resolution, image down sampling
CAD file handling	Configure CAD specific parameters (Page size, margins, convert colors to black)
Font Embedding	Configurable font embedding for full, partial, standard/licensed fonts
HTML handling	Configure Page size, orientation, margins, image resolution, render path (NAS, IFTS), page split options
MSG Handling	Settings for logging metadata, attachment handling, attachment type (convert to PDF, original format)
Text File handling	Control page size, margins, fonts
Document Validation	Check for missing resources, fonts, pagination error threshold for MS Word files
PDF Compression	Compress PDF files up to 80% to minimize storage or accelerate downloading
PDF Pre-flight (validation)	Validates documents according to profile (e.g. PDF-A 1b) and writes results to log

Unique Functionality

Unlimited Conversions	Flexible Server-based licensing model enables unlimited conversions on a single server. The only limits are server and network performance.
PDF Downgrading	Transform PDF's to the PDF 1.4 spec to comply with process or regulatory requirements (e.g. FDA requires all PDF's to be at the 1.4 spec).
Unicode Font Support	Support for Unicode fonts including Chinese, Japanese and Korean
Document Open Options	Control the appearance of PDFs when opened. All standard PDF views are supported including Page Only, Thumbnail, Bookmark, and Zoom settings
Page/Content Scaling	Scale page size or page content to ensure document compliance with internal or regulatory requirements