



Adlib Express

Converting! Searching! Publishing!

Whether it's streamlining information flow throughout the extended enterprise, adhering to regulatory compliance or simply archiving documents, the need to automatically convert documents into a standard, searchable, repurposeful form is increasingly becoming an IT management challenge. Desktop solutions are relatively inexpensive and readily available but they aren't efficient or cost effective considering the training, maintenance and potential volume of document conversions that may need to be performed throughout the enterprise. Adlib Software® is a recognized innovator and leader in the server-side enterprise document conversion software market. Our products integrate seamlessly with all applications as part of an enterprise-wide document workflow or can be implemented as a server-based standalone document transformation solution. When scalability, document fidelity and functional flexibility are important, the world's largest companies use Adlib Express!

Conversion

There is a growing challenge sharing electronic documents among applications, employees, departments, suppliers and customers. Without standard universally sharable document formats, communication flow breaks down causing inefficiencies that can cost organizations countless man hours and dollars. Adlib Express solves this challenge.

Collaboration and communication

By providing server-based applications that automatically convert almost any document format into any number of commonly used file types, Adlib Express makes it possible to streamline communications – shaving significant costs, both in time and money, off the bottom line. As a server-side solution, Express can be deployed as a standalone application or its capabilities can be leveraged throughout the enterprise as a service made available to any document workflow, legacy application, company employee or business partner.

Document archiving

Corporate and governmental regulations are leading to a higher demand for intelligent document archiving. These archives need to be easily accessible and searchable at a moment's notice. By converting all legacy documents, paper or electronic, into a standard form such as PDF or PDF/A, organizations can ensure compliance and provide a mechanism for efficient search and retrieval. Express automates the entire conversion process, within an archival workflow. With additional functionality to automatically compress documents up to 80%, the money saved on disk space alone will provide rapid return on investment.

Adlib Express benefits

Server-based architecture

For enterprise grade document transformation, there really is no comparison between desktop applications and a fully scalable server-based solution. With our server-side applications, companies benefit by installing once and deploying across the enterprise without concern for user licenses or restrictions to document size, complexity or volume. Document fidelity is unprecedented and the number of publishing options is virtually endless. Our applications are designed to run as a service – allowing customers to extend the Express functionality across a broad range of workflows and legacy applications. Conversion, recognition and publishing are all performed independently on the server as background processes, without affecting tasks running on client workstations.

Interoperability and scalability

Convert hundreds of file types to:

- PDF
- PDF/A
- PDF/X
- XPS
- HTML
- DOC
- TIFF
- JPEG
- TXT

Integration and communication methods:

- SOAP Compliant Messaging
- SOA Architecture
- XML Job Tickets
- SMTP Email
- Watched Folders
- APIs

Express applications are built within a modular framework for scalability and mission critical redundancy. As demand increases from departmental use to an all-encompassing document transformation service made available across the enterprise, processing power can be easily extended by adding additional servers to the network without incurring any down time. Built-in functionality automatically balances the load of work across available servers. If one server is busy or down, jobs are routed to the next available server. Unfinished jobs are rerouted to the next available server to ensure completion.

Compatibility and combined functionality

All Express applications are engineered to work seamlessly with each other – thereby exponentially increasing the value of each component within the total solution. When combined, these applications provide a spectrum of solutions unequaled through independent means. These applications act as a single solution, eliminating the need for three separate conversion, publishing, and OCR vendors. Express as a single solution equals cost savings.

Recognition

Unattended automated OCR

Adlib Express is the world's most advanced accurate and scalable server-based Optical Character Recognition (OCR) application for image-only documents. The world's leading OCR solution enables companies to convert TIFF, JPEG and other flat documents such as scans, faxes or image-only PDFs into searchable formats. The resulting document can then be repurposed or archived and can be quickly searched and accessed based on its content. And because the OCR engine is designed as an enterprise service, it can be integrated seamlessly into any workflow – eliminating the need for manual intervention.

Speed and accuracy

Adlib Express is capable of quickly producing highly accurate OCR renditions through advanced options including image pre-processing to convert color and grey to black and white, deskew and/or despeckle images. You can even adjust the balance to optimize speed and quality.

Additional functionality

- Zonal recognition
- Zonal OCR provides the ability to specifically pinpoint coordinates on a page and perform OCR on that section only
- Optical Mark Recognition (OMR) Used to recognize optical marks

INDUSTRIES SERVED

Engineering

Assemble diverse document formats such as AutoCAD, CADKey, HPGL, Microstation, OrCAD, Pro/Engineer, SolidWorks, Unigraphics into accessible proposal documents, RFPs and design specifications.

Education

Standardize internal and external document formats such as course material, resumes or published papers. Extend functionality to staff and students.

Energy

A common document publishing service for ECM, CRM and ERP applications while supporting the submission of ISO Standard documentation to regulatory bodies.

Financial

Automatically convert all customer facing documents into PDF for web publishing. Reduce costs and time associated with paper and traditional mail services.

Government

Constituent Relationship Management: Automatically convert paper and electronic documents into web-ready documents for easy and inexpensive distribution via the web or email service.

Healthcare

Automatically convert complex documents from paper or electronic files into searchable electronic files to increase efficiency and better manage spiraling costs.

Legal

Convert and assemble documentation into a legally compliant form for court submissions. Reduce administration costs by converting and intelligently archiving invoices and records. Life Sciences Submission Management: High volume complex document submissions supported through an automatic document conversion workflow.

Manufacturing

Enable efficient and secure collaboration between suppliers, business units, customers and partners within the supply chain.

- such as check boxes on forms Barcode recognition
- OCR for Barcodes provides the ability to recognize and interpret bar coding

Adlib Express Publishing

Simply converting documents from one file type to another is only part of the document transformation equation. In many cases there is a need to augment original documents in order to create new ones that meet the needs of corporate guidelines or regulatory governance.

Stamping and appending

With Adlib Express Publishing Server, documents can be automatically appended with tables of contents, title pages or common elements such as legal text. Systematically add customizable watermarks, page numbers, headers, footers, disclaimers or document control data like Bates numbers, time/date stamps or status information. Electronic signatures can be applied to further personalize the documents.

Security settings

Protect the confidentiality and authenticity of documents by applying basic security settings – such as requiring passwords to open a document – to control how users interact with PDF documents. You can also restrict users' ability to print, copy, modify, or extract content from a document. These settings can be affixed to a certain job or applied across specific people, workgroups or all projects. In highly regulated environments, digital signature functionality enables signing of documents.

Document assembly

Assemble content from diverse sources and file formats into a single document file. For large publications, volumization and link management routines enable PDFs to be merged or split into manageable chunks. It is also possible to insert tabs and slip-sheets as well as create printer command files while preparing PDFs for printing on production printers.

About Adlib Software

Adlib Software is a leading producer of document conversion, transformation and publishing software. Adlib Express integrates seamlessly with enterprise applications as part of any strategic content management workflow or collectively act as a framework for a stand alone solution. With thousands of customers in over 50 countries, Adlib Software has proven to be a global leader in its field. In fact, many of the world's largest Enterprise Content Management ECM companies embed Adlib Software technology into their own solutions due to Adlib's proven reliability, high degree of document fidelity and unparalleled scalability. Today, in addition to our own successful sales team, channel partners; including world-class ECM vendors, systems integrators and value added resellers, proudly represent Adlib's software in the marketplace. The result is a growing number of small, midsized and Fortune 1000 companies who rely on Adlib Software solutions on a daily basis for their enterprise-wide document transformation.



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