

Fast Facts



ABBYY® Recognition Server

Robust Document Capture and PDF Conversion

ABBYY Recognition Server is a server-based software for automatic conversion of paper documents and document images into fully searchable electronic text suitable for archiving, e-discovery and enterprise search. Robust and powerful yet simple in deployment, Recognition Server is ideal for organizations that are looking for an efficient document capture solution.

Document Capture

ABBYY Recognition Server provides functionality for centralized batch scanning, assigning document types and metadata and delivering documents into SharePoint or a corporate ECM system.

Archiving and Indexing

With its scalable architecture, ABBYY Recognition Server easily converts large numbers of image or paper documents into fully searchable formats for the purpose of building or optimizing organizations' existing archives. Simple metadata capture tasks can be performed with a few mouse clicks.

Building a Digital Library

Convert a paper-based library into a convenient and accessible Web portal with the help of ABBYY Recognition Server. The program provides functionality for scanning books and papers, processing them automatically and presenting them in the form of PDF and XML files that can be used for display and search over the Web.

Enterprise Search for Images

Operating in the background, ABBYY Recognition Server enables full-text search in documents stored as images in the corporate network by "unlocking" the content of images for Google Search Appliance™ and Microsoft® SharePoint® search systems.

Company-wide OCR and PDF Conversion

ABBYY Recognition Server will provide a powerful document conversion service to all employees in the company. People can have their documents converted to PDF in minutes by emailing them to the service, sending them directly from MFPs or accessing the service via a Web browser.

Key Features and Benefits

- **Takes care of the whole document capture process**
ABBYY Recognition Server provides functionality for scanning, document conversion, sorting, semi-automatic metadata capture and delivery of documents into e-archives, enterprise content management and search systems.
- **Easy to deploy, manage and use**
ABBYY Recognition Server works out-of-the-box, has an intuitive interface and can be set up and operated without prior training.
- **Suitable for high volumes of documents**
Parallel processing allows Recognition Server to automatically distribute workloads for maximum efficiency. Processing performance can easily be increased by adding additional workstations and CPU cores.
- **ABBYY award-winning technology inside**
Over twenty years of recognition technology refinement ensures accurate text capture even from low-quality images.
- **Integrates into a business process**
Recognition Server can be used as a standalone server or interact with external applications. It can be integrated with other systems via scripts and API, as well as accessed as a Web Service.

Specifications

- Input formats: BMP, PCX, JPEG, JPEG2000, PNG, TIFF, DjVu, DCX, PDF (including PDF/A)
- OCR: Over 190 languages, including Arabic, Chinese, Japanese, Korean, Hebrew and Thai
- Barcodes: 1D and 2D barcodes, including PDF417, AZTEC, Data Matrix and QR Code
- Output Formats: PDF, PDF/A, RTF, DOC, DOCX, XLS, XLSX, TXT, CSV, HTML, TIFF, JPEG, JPEG 2000, XML
- Export to Microsoft SharePoint
- Export to back-end applications via API and scripts
- Integration with Microsoft Search and Google Search Appliance
- Interface and documentation languages: English, Spanish, Chinese, Portuguese, German, French, Italian, Czech, Russian

System Requirements

- 1 GHz or higher processor
- Operating system: Microsoft Windows® 7, Windows Server® 2008, Windows Vista®, Windows Server 2003, Windows XP
- Memory: 1 GB RAM
- Hard disk space: 1 GB
- Microsoft .NET Framework 2.0 or later for saving files to Microsoft SharePoint Server
- Microsoft Outlook 2000 or later for processing and sending e-mail messages via Microsoft Exchange Server

Note: System requirements for client stations differ from the server requirements. Refer to product documentation for more information.

Learn More

For more information visit: www.abbyy.com/recognition_server

ABBYY USA
880 North McCarthy Blvd., Suite 220
Milpitas, CA 95035, USA
Tel +1 866.463.7689
Fax +1 408.457.9778
sales@abbyyusa.com

www.ABBYY.com

