

HIGHLIGHTS

- OCR Accuracy and Format Retention
- Intelligent Reconstruction of Documents
- Recognition of Digital Camera / Mobile
- Comprehensive Language Support
- Intelligent One-Click Conversion Tasks
- Integration with MS-Office Applications
- Integrated Bar Code Recognition

ABBYY® FineReader®

Intelligent OCR Software to transform paper into searchable, manageable information.

DESCRIPTION

ABBYY FineReader® is an intelligent, professional-grade OCR software application that provides text recognition and the ability to create editable and searchable files from scanned documents, PDF, and digital camera images. FineReader gives you the power to unlock data inside paper-based documents, images, and PDF files and transform them into manageable and accessible information, resulting in enhanced productivity and efficiency. It is the only OCR application featuring ABBYY's Adaptive Document Recognition Technology (ADRT®), which analyzes and precisely reconstructs the entire document into native Microsoft Office® formatting elements.

In order to better meet varying business needs, ABBYY provides three versions with various sets of capabilities based on organizational size, customer requirements and deployment needs. The three offerings available include;

- FineReader Professional Edition - For individual users and business professionals
- FineReader Corporate Edition - For small to medium-sized businesses or individual departments looking for a cost-efficient OCR software with workgroup functionality
- FineReader Site License Edition - For large enterprises and authorities which need individual and flexible licensing volumes

SUPERIOR OCR ACCURACY AND FORMAT RETENTION

ABBYY FineReader 10 lets you accurately turn paper documents and images into fully-formatted electronic files for easy editing, adapting, archiving and sharing. The application delivers superior recognition accuracy and format retention even on documents and images which are typically difficult for OCR — such as faxes, digital photographs, legal documents, documents with long tables, barcodes, multiple and complex image items (e.g. magazine pages) and many more. It allows you to digitize your papers and dramatically optimize document processing with literally no retyping and reformatting.

INTELLIGENT RECONSTRUCTION OF COMPLEX DOCUMENT STRUCTURE

ABBYY's unique Adaptive Document Recognition Technology analyzes the entire multipage document and precisely reconstructs it with original layout, style and formatting attributes across all pages. By intelligently "seeing" the document in its entirety, the program identifies various elements of document structure and reconstructs them as native Microsoft® Office formatting elements. Based on the 2nd generation of ADRT technology, ABBYY FineReader 10 intelligently re-creates the most complex formatting attributes.





RECOGNITION OF DIGITAL CAMERA AND MOBILE PHONE CAMERA IMAGES

FineReader was the first document conversion application that has introduced digital camera OCR capabilities. With its already 3rd generation of ABBYY Camera OCR technology, FineReader recognizes photos of documents captured with digital camera and mobile phones. It intelligently identifies photographed documents and applies its recognition technology for camera images to ensure the best OCR results. ABBYY FineReader gives you wider possibilities to capture documents and turn them into useful electronic files even when the usual scanning can't be applied — for example, when you are on the go. The program automatically adjusts digital photos before recognition and provides a wide range of image pre-processing functions and tools.

COMPREHENSIVE LANGUAGE SUPPORT

ABBYY FineReader 10 is the only OCR solution which “reads” text in as much as 186 languages including a variety of Latin and Cyrillic languages, Greek, Armenian, Chinese, Japanese, Thai, Hebrew, and Korean. The latest version of FineReader includes dictionaries with spell-check capabilities for 39 languages and supports the integration with Microsoft® Word custom dictionary to accurately recognize user specific terms. FineReader 10 simplifies the OCR process by converting documents with automatic identification of appropriate language(s) and allows you to work with multilingual documents with any language combination.

INTELLIGENT ONE-CLICK CONVERSION TASKS

The ABBYY FineReader's interface comes with pre-programmed “Quick Tasks” which include all the key OCR and document conversion tasks grouped into intuitive menu functions, according to the output format. Quick Tasks allow you to quickly select the required task and get the converted file with just a mouse click. This dramatically reduces the amount of steps typically required to process a document and helps to increase productivity. With ABBYY FineReader 10, you can also define your own frequently used tasks using the Automation Manager.

INTEGRATION WITH MS-OFFICE APPLICATIONS

When converting documents, ABBYY FineReader 10 exports the results directly to your favorite applications including Microsoft® Word, Microsoft Excel®, Microsoft PowerPoint®, and Adobe® Acrobat®/Reader®. In addition, recognized text can be saved in a variety of file formats, including PDF, PDF/A, HTML, Microsoft Word XML, DOC/DOCX, RTF, XLS/ XLSX, PPTX, CSV and TXT. You can also launch ABBYY FineReader from within Microsoft Office applications, scan a paper document or open a document image, convert image to text and put the recognized text into the document you are currently working on without leaving the application.

BAR CODE RECOGNITION

ABBYY FineReader 10 reads both 1-D and 2-D barcodes. It recognizes a barcode and displays its value.