

ABBYY

FineReader 9.0

www.ABBYY.com

What is OCR?

OCR (Optical Character Recognition) is a computer technology that allows converting scanned paper documents, PDF files and document images taken by a digital camera into editable formats. Also, OCR programs are often called "recognition program", "recognition software".



OCR is especially needed when any corrections to a paper document shall be made, for example in text of agreement, magazine article or leaflet, or use its part when creating another document.

Using just a scanner, without help of OCR, paper documents still can be converted into electronic form of digital image. However obtaining a picture of a document doesn't help to solve the task of the document editing or storing in a searchable¹ archive. The only way to do so is to retype the document and recreate its layout, and this can be done either manually or with help of OCR!

OCR recognizes image of original document and provides its editable electronic copy retaining its layout and providing ability of full-text search throughout it. This electronic copy can be edited and saved in necessary format such as MS Word, MS Excel, HTML, PDF, TXT, and so on.

OCR speed impresses: spending just seconds per one page it works 100** times faster than professional typist, at the same time making less mistakes.

OCR is indispensable

Helping specialists in different fields to get rid of their tedious, routine work and shift it onto computer, OCR software is necessary for:

Secretaries and assistants

- Sending incoming paper and fax correspondence to the employees in editable format over e-mail
- Inputting paper documents into document management system
- Restoring the text from a paper document when electronic original is unavailable

Lawyers

- Editing and commenting agreements obtained by fax, post or in PDF
- Archiving materials of cases (files) and legal judgments in searchable¹ electronic format

Marketing specialists

- Extracting data from reports, surveys and reviews provided on paper or in PDF
- Extracting texts from marketing materials

PR specialists

- Putting searchable¹ documents into press-clipping systems (archive of publications)
- Extracting texts from advertisement and articles
- Preparing materials for web-sites

Never retype text once already typed!**ABBYY FineReader will do it for you**

Teachers and scientists

- Creating searchable¹ and conveniently viewable selections of newspaper and magazine articles (in PDF)
- Preparing learning aids and lesson materials on the base of published works

Accountants

- Creating searchable¹ archive of basic documents
- Creating personal selections of newspaper and magazine articles

Translators

- Translating materials obtained on paper or scanned
- Performing fast estimation of quantity of words or symbols in paper or PDF document to be translated

Main features and capabilities of ABBYY FineReader 9.0

ABBYY FineReader 9.0 is an intelligent document and PDF conversion application for fast and accurate conversion of paper documents, PDFs, and digital camera images into editable formats. Thanks to the newest technologies used, FineReader is the first OCR application that fully retains not only document layout and formatting, but also elements of document logical structure: levels of headers, document headers and footers, document title, fonts and styles applied in the original document, etc.

Accuracy, ease of use and high productivity of the software have been acknowledged by more than 150 industry awards from trustworthy IT editions all over the world.

Recognition and layout retention accuracy

ABBYY FineReader delivers high recognition accuracy for documents on 184 languages. FineReader 9.0 provides 35%* better recognition accuracy and up to 32%* improvement in layout retention.

Adaptive Document Recognition Technology (ADRT™)

With its breakthrough intelligent technology ADRT™, ABBYY FineReader is the first OCR application that accurately analyzes the entire document instead of using traditional page-by-page approach.

Retention of document logical structure

ABBYY FineReader 9.0 recognizes different elements of internal structure of a document such as columns, tables, headers and footers, footnotes, header levels and page numbers. All these elements are accurately reconstructed with their original font type and style.

Language expert

Built-in dictionaries for 38 main recognition languages ensure ABBYY FineReader unsurpassed recognition accuracy. FineReader knows all word forms used in these languages, such as "go", "went" and "gone" in English, for their correct recognition. Built-in spell-checker with dictionary support and proofreading tool for uncertain characters with linked original image window ensure high-quality and precise recognition result. Recognition language autodetection for documents on any of the languages with dictionary support, even multilingual ones, saves user's time for taking care of language settings for every single document.

* calculated on the base of internal ABBYY methodology comparing to ABBYY FineReader 8.0

¹ when documents recognized, it's easy and fast to find those containing particular word or word combination

Simple intuitive interface – fast results

Intuitive interface of ABBYY FineReader 9.0 offers a user optimal way how to solve user's task with best possible quality and thus allows getting the result fast and easy.

One-click recognition

ABBYY FineReader boosts user's productivity and saves time by providing single-click access to commonly used conversion tasks (such as scan a document or open an image, recognize, save, send the results to Microsoft Word or Excel).

PDF conversion

ABBYY FineReader is a professional tool for processing of PDF documents of any type. The program allows both converting any type of PDFs into editable formats and saving OCR results in PDF format, including secure PDFs protected by passwords and searchable PDF.

Digital camera instead of scanner

ABBYY FineReader is able to recognize document images obtained not only from scanners but taken by digital cameras as well, which is often even more convenient than scanning. For digital camera images conversion into editable format can be done by a single mouse click as well.

Screenshot OCR

ABBYY Screenshot Reader is an auxiliary application supplied with ABBYY FineReader which allows recognizing text areas from a PC screen easily and fast.

Support for network scanners and MFPs

ABBYY FineReader supports MFPs (multifunctional peripheral devices) and network scanners. Documents scanned by such devices can be converted into editable format automatically.

Unattended document processing

ABBYY FineReader 9.0 can be set up to watch particular folders or mailboxes for incoming images and process them automatically.

Distributed document processing

With ABBYY FineReader distributed processing of documents can be organized in one LAN, for example, scanning can be run on one PC, recognition - on the second PC, and proofreading can be carried out on the third one.

Beneficial licensing options

ABBYY FineReader offers flexible licensing. Licenses can be either concurrent or per-seat. Concurrent licensing limits number of users working with the software simultaneously in the LAN, per-seat licensing limits number of computers on which the software can be installed and used. Volume-dependant discounts are offered for both types of the licenses.

Download free

Try&Buy version from

<http://download.abbyy.com>

ABBYY FineReader makes OCR easy!

It's very easy to work with ABBYY FineReader: main processing scenarios are carried out by just one mouse click.

To get the result it's enough to click the button running necessary scenario, put paper document into a scanner or choose document image from a digital camera, and the recognized document is ready! Now, if necessary, it can be edited and saved.

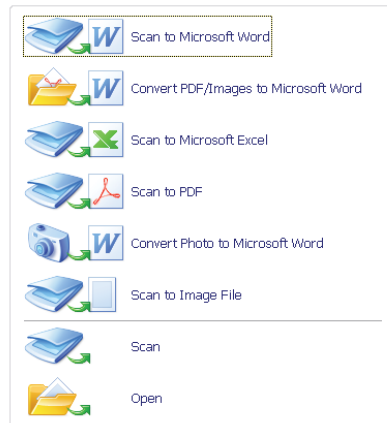
Anyone can start working with ABBYY FineReader without training.

Save with ABBYY FineReader!

OCR is to save time

To type manually text even from ten pages it is necessary to press keys at least 30,000 times. Other way is simply to put a batch of documents into a scanner feeder, run ABBYY FineReader, and engage yourself in something more useful instead of typing texts for hours and hours.

Get results with one mouse click



Input speed, characters per minute **	
Average office employee	120
Professional translator	200
Professional typist	300
ABBYY FineReader	30 000

ABBYY FineReader works 100 times faster than professional typist!

At the same time:

- ABBYY FineReader makes less mistakes.
- ABBYY FineReader shows a user the words which possibly were recognized incorrectly and offers to check them against the corresponding part of original document image, while a typist will need to proofread the whole document to correct his or her mistakes.
- ABBYY FineReader keeps original layout of a document using native MS Office formatting elements: there is no need to spend the time for layout reconstruction manually.

Even one concurrent license allows

**installing and using the product legally
on any number of computers in the LAN!**

OCR pays for itself

If there are two specialists working with documents in a company, and they retype only 2 pages daily, and company's expenses for each of them are 500 euro, then one concurrent license of ABBYY FineReader Corporate Edition pays for itself in less than 5 month!***

Where to buy ABBYY FineReader:

** according to ABBYY internal testing

*** based on ABBYY calculation methodology



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