

## 16. ABBYY FineReader 7.0



**ABBYY FineReader 7.0 Professional Edition** is the ideal optical character recognition (OCR) application for users who demand the highest level of recognition accuracy and format retention.

An excellent time-saving solution, FineReader allows you to convert and edit a variety of paper and electronic files, including magazines, newspapers, books, faxes, copies, and PDF files.

- Excellent Recognition Accuracy and Layout Retention
- XML Output and Integration with Microsoft Office Word 2003
- PDF Input/Output Support
- Multilingual Recognition
- Legal and Medical Dictionaries
- Easy to Use
- Saves Results in Multiple File Formats
- WYSIWIG Text Editor
- Image Splitting Tool
- Output to Microsoft PowerPoint
- Full-Text Searches with Morphology Support
- Advanced Image Saving Options
- Bonus Application for Completing and Printing out Forms
- Barcode Recognition

**Note:** Depending on the region where you purchased ABBYY FineReader 7.0 Professional Edition, the product may require FREE and private activation to access some or all of the product features. Without activation, some limitations may apply to your copy of FineReader:

- Recognized Cyrillic texts cannot be saved or printed or
- Recognized texts in any language cannot be saved or printed

For information about ABBYY activation procedures and policies, please visit [www.abbyy.com/activation](http://www.abbyy.com/activation)

### Key Features

#### Excellent Recognition Accuracy and Layout Retention

The world leader in accuracy has just become even more accurate! ABBYY FineReader 7.0 is 25-40%\* more accurate than its predecessor. It can easily recognize and replicate even difficult documents of poor print quality or with complex layouts, including multicolumn documents with pictures, wrap-around text, varying fonts, color backgrounds, bullets, and tables.

#### XML Output and Integration with Microsoft Office Word 2003

ABBYY FineReader can easily convert paper documents to XML using Microsoft Word XML schema, widely anticipated to be an emerging standard for file use. This allows users to take advantage of the XML file format which can be manipulated and searched using any program that can process industry standard XML.

Through XML support, FineReader 7.0 also streamlines the process of recognizing and editing word documents. When exporting documents to Microsoft Office Word 2003, FineReader automatically opens an embedded view of the original document, allowing users to edit and view their original documents at the same time, thus eliminating the need to switch between the two applications.

#### PDF Input/Output Support

With ABBYY FineReader you can open, recognize and edit PDF files and save them in any of the supported formats or export the data to your favorite application. All PDF files created in FineReader are optimized for publishing on the Web. FineReader supports output in any of the four standard PDF file formats (text and pictures only, text over image, text under image, and image only) with additional controls such as whether or not to replace suspect words with their images. This gives users six PDF saving options.

#### Multilingual Recognition

ABBYY FineReader reads 177 languages, including English, German, French, Greek, Spanish, Italian,

Portuguese, Dutch, Swedish, Finnish, Russian, Ukrainian, Bulgarian, Czech, Hungarian, Polish, Slovak, Malay, Indonesian, and others. Built-in spell-check is available for 34 languages. This simplifies the data entry process for people working with a variety of different countries and cultures.

### Legal and Medical Dictionaries

ABBYY FineReader 7.0 includes legal and medical dictionaries for the English and German languages, which improve recognition accuracy of specialized legal and medical texts by 30-40%\*.

### Easy to Use

ABBYY FineReader has an intuitive and friendly interface that guides users through the OCR process. It is simple enough for a novice to master in practically no time. Numerous additional settings and a large number of supported formats will ensure excellent recognition results.

### Saves Results in Multiple File Formats

ABBYY FineReader supports export to popular office applications, including Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Lotus Word Pro, Corel WordPerfect, and Sun StarWriter. Recognized text can be saved in a variety of file formats, including PDF (with 6 saving options), HTML, Microsoft Word XML, DOC, RTF, XLS, PPT, DBF, CSV, and TXT.

### WYSIWIG Text Editor

The multicolumn WYSIWYG text editor allows you to view the full layout of the scanned document during editing, so that you can quickly check the file before exporting it.

### Image Splitting Tool

The image splitting tool allows you to split the image into several areas and save each area as a separate page. This mode is particularly handy for recognizing business cards scanned on one page, books, and PowerPoint handouts.

### Output to Microsoft PowerPoint

You can quickly convert presentation handouts or any other documents to create new presentations or edit existing ones. (PowerPoint XP and 2003 are supported).

### Full-Text Searches with Morphology Support

Any batch created in ABBYY FineReader can be used as a small database with full-text search capabilities. You can search for words in all their grammatical forms. This feature is available for the 34 languages that have dictionary support.

### Advanced Image Saving Options

ABBYY FineReader gives users the flexibility to change the compression ratio and resolution of pictures when saving results in DOC, RTF, Word XML, PDF, and HTML. Users can select the sizes of pictures before sending the resulting documents by e-mail, storing or publishing them on the Internet.

**Courtesy/Source:**

<http://www.abbyy.com>