

OpenText Capture Full Page Reader

Fast and scalable solution for unlocking text in static documents



Utilizes market-leading OCR technology to create full-text searchable document images



Achieves industry-leading recognition rates at high speeds



Offers a significant cost savings

After documents are scanned or imported, the image and metadata are often stored as static files, making it difficult to put documents into the proper context for business processing. Organizations require full-text optical character recognition (OCR) as a purpose-built application to automate this process and understand the information these documents contain.

OpenText™ Capture Full Page Reader is built on the market-leading OpenText™ Capture Recognition Engine. Full Page Reader applies layout analysis to recognize the different elements of a document, breaking down the text before applying optical character recognition. It utilizes advanced image processing and multi-engine voting to achieve nearly error-free results.

Utilizes market leading OCR technology to create full-text searchable document images

Full Page Reader utilizes the same recognition technology as OpenText™ Capture Recognition Engine, the premium OCR technology from OpenText. It converts all major bitmap formats (FAX, TIFF, JPG, BMP, GIF and PDF) into searchable PDF or pure text (XML and ASCII). The solution also offers easy integration into different systems, ranging from central document servers to high-performance scanners through modern interfaces based on .Net and C++.

Recognizes all elements of a document

The solution is capable of processing all types of documents but is particularly suited for business-related documents. The layout analysis feature differentiates between text and images and recognizes formatting properties, such as rows, columns and boxes and divides text passages into paragraphs, lines, words and characters. It then converts the text using the integrated OCR function and checks and corrects the results using various semantic techniques.

Achieves industry-leading recognition rates at high speeds

Full Page Reader runs at the same speed as Recognition Engine. The multi-expert voting technology, which compares results from multiple recognition engines running in parallel, combined with the system's contextual knowledge ensures reliable results. The solution employs comprehensive image enhancement tools to achieve high recognition rates for poor-quality documents, such as copies and faded or stained documents. It is also able to keep pace with the speed of scanning hardware when integrated with multi-function printers (MFPs) or scanners.

Offers a significant cost savings

Full Page Reader generates an impressive cost savings for any organization. It enables the conversion of large document volumes to a server, where the software's high-processing speeds reduce hardware requirements. The pricing model ensures low investment costs for both large and small document volumes.

Feature	Description
Full-text extraction	Extracts full-text from static document images and converts all major bitmap formats to searchable PDFs or pure text.
Ensures reliability	Offers image enhancement and layout analysis tools, along with multi-expert voting and contextual knowledge, to produce almost error-free results, even for low-quality images.
.NET-based interfaces	Enables easy integration with both hardware and software products.
Recognition Engine	Includes the speed and robustness inherent in OpenText's marketing-leading platform.
Scalable performance	Batch Interface supports up to eight cores for fast and reliable conversion.
Asian language options	Supports the processing of Chinese (traditional), Chinese (simplified), Hong Kong Chinese, Japanese, Korean and Thai languages.