

AIXOCR

Recognizes and converts characters in documents and faxes into text data using AI (OCR)

Compatible with typed and handwritten characters

Capable to read misalignment items and documents with multiple formats

Reading \accuracy

Highest track record of

99.6%

Advantage

- Al improves character recognition accuracy by learning erroneously determined characters
- Able to read specialized contents of the form by learning frequently used words in advance
- Al learns various form formats automatically to recognize characters in those forms



Character recognition (OCR)



Typed character Ha recognition

Handwritten character recognition

Automatic data extraction

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Capable of acquiring related data even in different formats

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A type format B type format

Data conversion

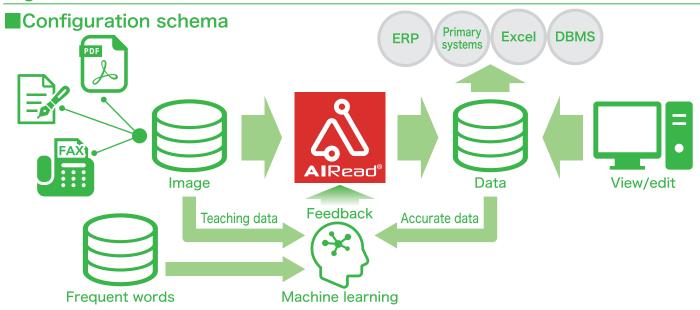
Data conversion



Recognizes characters and coverts them into data using AI (OCR)



System Overview



Function

Character recognition (OCR)

Recognizes and converts characters in documents and faxes into text data using AI (OCR)

Supports reading of typed and handwritten characters





Automatic data extraction

By specifying keywords, related characters in different formats can also be retrieved Documents with multiple form formats are recognized



A type format

B type format

Learn

The following learning method is used to improve reading accuracy

·Using accurate data to learn past mistakes

·Learn frequently used words

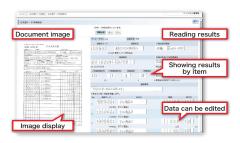
·Learn features in titles and ruled lines in the form for accuracy



Handwritten character

■View/edit data

Reading results can be viewed/edited from WEB browser



%Optional function

Input/output file format

Format

	-
Format	File type
Input file	PDF, JPEG, PNG, TIFF
Output file	CSV, XML, Excel

Operating environment **On premise offerings

Server	Client
Windows Server 2012 R2 / 2016 Linux	Windows 7 / 8.1 / 10
CPU 2Core or more Memory 4GB or more HDD Free space of 50GB or more	IE, Edge, Chrome, Firefox, Safari



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