

FLEX INDEX

Automated Data Capture



DATA ENTRY PROCESS IMPROVEMENT LEADS TO INCREASED EFFICIENCY

The most significant cost of large-scale indexing is the labor associated with the data entry process. Automated data capture and indexing is proven to reduce that cost while increasing output.

FLEX Index reduces the number of manual keystrokes for entering index field data. Productivity increases by eliminating a significant portion of the data entry allowing the indexer to shift efforts away from manually typing index field data because a significant portion of the data — 70 - 90% — is already captured and populated into the correct fields in the existing indexing application. The focus of the workflow shifts from data entry to verification and quality assurance, usually with fewer staff processing a greater number of documents per hour.

Leveraging the latest OCR Technology and Advanced Rules Sets

FLEX Index automatically identifies the document types and extracts relevant recorded information such as grantor(s), grantee(s), legal descriptions and other user and state-defined data fields regardless of where the information resides in the document, then automatically populates the correct index fields for user verification.

FLEX Index uses rules-based logic to identify document types and clues to locate and extract data on unstructured and structured documents.

Within the last several years, Optical Character Recognition (OCR) software has made significant advances. Extract Systems uses the latest ScanSoft/ Nuance OCR technology and county-specific rulesets to extract critical data found anywhere within an image of a recorded document.



Data Entry/Verification Application

Type	Title	First/Company Name	Middle	Last name	Suffix
Person		ROBERT	W	BRANNON	
Person		MARGARET	M	BRANNON	

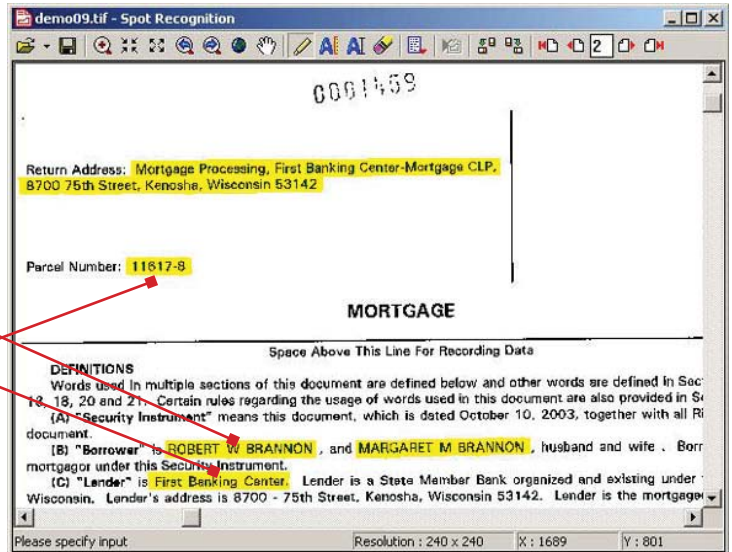
Type	Title	First/Company Name	Middle	Last Name	Suffix
Company		First Banking Center			

Lot	Block	Subdivision
LOT 8	5	MANREE PARK NO. 2

Recipient1	Mortgage Processing, First Banking Center-Mortgage CLP
Address1	8700 75th Street
City	Kenosha
State	Wisconsin
Zip Code	53142

Other	Tax ID	11617-8
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Image of Recorded Document





Structured vs Unstructured Documents

OCR processing of simple forms-based documents (structured documents) has been widely available for sometime. The strength of FLEX Index is the technology's ability to process unstructured documents such as those found in land records.

Return on Investment

When processing hundreds or thousands of documents per day, reducing data entry efforts by 60-80% or more has a huge impact on overall productivity. This allows county governments and title operations to index more documents faster and with fewer staff. In addition to reducing indexing cost, FLEX Index helps eliminate backlogs and allows the operation to stay current.

By dramatically reducing the number of keystrokes involved in indexing land records, FLEX Index is a powerful productivity tool for any title plant or records office.

About Extract Systems

A leader in automated redaction, indexing and mapping, Extract Systems delivers a broad range of software and services unique to county governments and the title industry. FLEX Index uses advanced OCR technology to automate data capture from recorded documents dramatically reducing indexing costs.

Features and Benefits

- Record More Documents Faster with Fewer Staff
- Achieve Immediate Efficiencies with Guaranteed Out-of-the-Box Capture Rates
- Easy Integration into Existing Workflow
- Minimal Training Requirements
- Improved Customer Service by Staying Current and Eliminating Indexing Backlogs
- Faster Order Turnaround
- Reduced Processing Costs in the U.S. and Off-shore

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