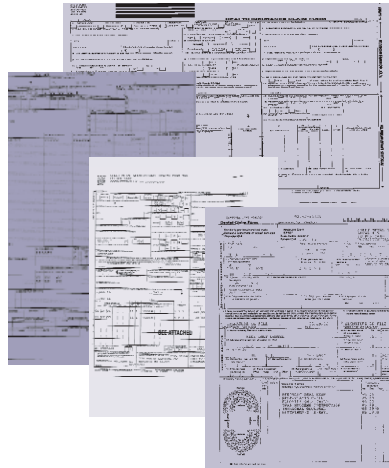


## Challenges in Today's Form-Processing Environment

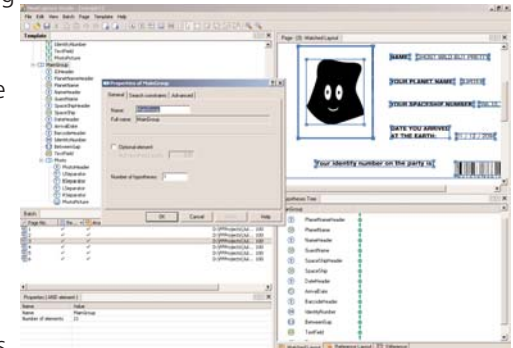
Traditional form-processing software allows you to scan identical forms, create a template and captures the information in an efficient way. However, in some cases, the design of the forms varies from company to company. Invoices, for example, might contain the same data you want to extract - company name, billing address, date and amount - but none of the layouts are the same. The billing address shows on the right-hand corner of an invoice from company A, but lists at the center of an invoice from company B. Even the same claim form, such as HCFA, might be printed or scanned differently, due to a different MFP. Traditional form processing solution will have limitations to find the data fields correctly. An administrator will need to manually adjust blocks, tweak or create different templates for each form in order to capture all data from these various document. This is very labor intensive and can drive up the company's administration cost.



## How FlexiCapture Studio Works

FlexiCapture Studio is an add-on tool for both FormReader and FineReader Engine to extend their data capture and recognition capabilities beyond traditional solution. This flexible tool is designed to provide you with options in creating a flexible layout, FlexiLayout, in one of two ways - by selecting options in the program's dialog boxes or by writing programming code in a formalized Flexi Capture Language. Even if you have no programming background, you are able to create a FlexiLayout easily.

A FlexiLayout contains user-defined blocks and elements. These blocks are the data fields that will be captured by FormReader or FineReader Engine, such as name, address, etc. Elements in the FlexiLayout serves as a set of rules or descriptions of objects and their relationship in the document to help FormReader or FineReader Engine, find the necessary data fields during form-processing and document recognition.



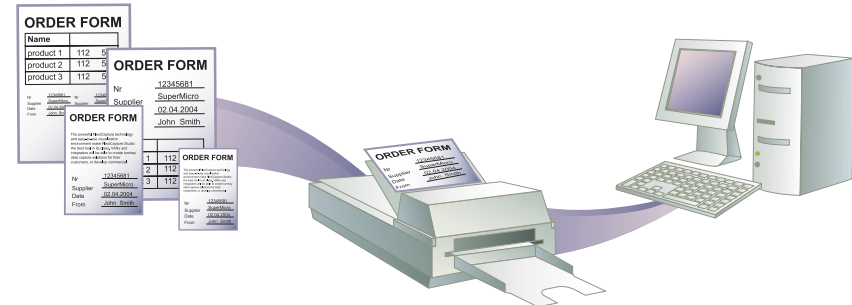
FlexiCapture Studio uses a unique algorithm to detect data fields. Unlike other applications which analyze separated elements one by one, FlexiCapture Studio is able to view entire form elements as a set and identify the required fields to be captured. This approach reduces the likelihood of error and speeds up the data-capture process.

Once the FlexiLayout has been tested, it can be exported into FormReader or FineReader Engine. FormReader and/or FineReader Engine will then use the FlexiLayout to capture data from semi-structured forms and documents, no matter how complex these document layouts are.

## ABBYY FlexiCapture: An Intelligent Thinking Tool

ABBYY FlexiCapture is a groundbreaking technology that helps you eliminate the problems, time and cost involved by using traditional form-processing software. FlexiCapture technology allows you to successfully capture data from various unstructured forms and automates your form-processing system.

Backed by FlexiCapture technology, ABBYY FlexiCapture Studio is a tool to create a formalized description or layout, FlexiLayout, that automatically identifies all the fields from various forms and documents. In conjunction with either ABBYY FormReader or ABBYY FineReader Engine, FlexiCapture Studio allows system developers to integrate this powerful tool to build or customize their own automated data-capture applications for processing unstructured or semi-structure forms and forms with flexible tables.



## ABBYY State-Of-The-Art Products:

### ABBYY FormReader Family

**FormReader 6.0 Desktop Edition** is an easy-to-use form-processing application for extraction information from paper forms and transfer captured data to databases or information management systems. FormReader is designed to recognize 177 machine-print and 16 handprint languages, checkmarks and barcodes.

**FormReader 6.0 Developer Edition's** Automation API toolkit enables system integrators, VARs, or developers to customize FormReader Desktop Edition and integrate it into Windows applications.

**FormReader 6.0 Enterprise Edition** is an accurate and easy-to-use client-server solution designed to efficiently process in average 10 000 forms per day with minimum investment and human involvement. FormReader Enterprise Edition assigns dedicated workstations for individual tasks, such as scanning, recognition, verification, correction, export, monitoring and administration. The architecture is flexible and scalable that allows corporations to customize the solution based on business demands.

### ABBYY FineReader Engine 7.1

ABBYY FineReader Engine is a Software Development Kit (SDK) for integrating advanced FineReader OCR (machine print), ICR (handprint), and barcode recognition technologies into applications. These SDKs provide developers with an Application Programming Interface (API) for integrating the functionality of ABBYY FineReader into applications built for the Windows or Linux platforms. SDKs have different functionality and could be chosen by developers in accordance with their particular needs.

## ABBYY Partner Program

ABBYY Partner Program is intended for VARs, developers and system integrators with working in the forms processing and OCR integration markets. Join the program and benefit from preferred product training and certification, dedicated sales and technical support, sales incentives, customer referrals, and a lot more. For more details, please visit [www.ABBYYPartner.com](http://www.ABBYYPartner.com).

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# FlexiCapture

**Powerful Data Capture  
Technology for  
Unstructured Forms**