

SimpleCapture for Logistics and Transportation Industry

Reduce the paperwork bottle neck in your business

Every day logistics service providers faces the ultimate invoice processing challenge.

Most companies merely process invoices from their own vendors. Customs and Logistics brokers must also process the huge volume of invoices their clients receive – many with their own unique format. The company's clients are often manufacturers who rely on the smooth flow of supplies to keep their factories running at peak efficiency. Customs and logistics brokers shepherd these critical documents through the complex and arcane international regulatory environment to ensure that their customer's factories receive their goods on time and without incurring fines.

Client invoices contain data about the goods being transported and our clients must quickly and accurately extract data from each of them to feed their information systems. SimpleCapture document capture software from Artsyl Technologies is a perfect solution for this mission-critical job. The software greatly reduces the time and cost required to process thousands of client invoices per month.

Once the data is extracted, brokers must proceed to the next step in processing the transaction. These rules and regulations are extremely complex and vary with the type of goods being transported. Failure to comply with regulations can delay or prevent shipment of the goods

and may attract fines. SimpleCapture helps ensure that the data is captured so brokers can focus on the correct processing of the data.

SimpleCapture collects and automatically imports scanned invoices from many sources: the company's fax server, which receives faxes sent primarily by truck drivers transporting freight for clients, or in electronic image from carriers who scan and transmit the documents via computer network, or in paper form that then gets scanned with MFPs and high-speed scanners.

The user associates each source with a document profile or profiles. Each profile describes the type of document and the processing choices associated with it. The product ships with default profiles for commonly used custom documents such as custom invoices or bills of lading. But additional custom profiles may also be created. SimpleCapture v2.5 features a profile editor which gives users the option of creating or editing profiles without scripting. It takes minutes and doesn't require training!

Three issues typically delay or prevent firm's adoption of an automated capture solution: a huge number of invoices formats, inconsistent image quality and concerns about training and acceptance by employees.

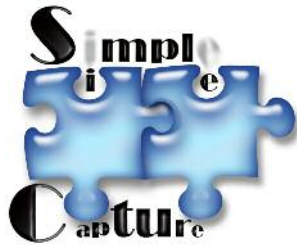
Too Many Invoice Variations

Most invoice capture applications require templates which tell the software where to find the data. However, customs and logistics brokers receives so many different invoice formats, a template-based capture product wouldn't be feasible.

It would be too time-consuming and expensive to create a template for each invoice design and new templates would have to be added too often. To help brokers to process different types of invoices from different customers and get the maximum benefit from SimpleCapture Artsyl created the unique Auto-Find module that automatically learns and locates data fields on the invoices.

Auto-Find learns to identify custom invoices and field locations by remembering the operator's mouse movements and clicks during semi-manual, Click-to-Capture™ mode. Auto-Find classifies a document the first time it sees it and accuracy increases with each exposure. Auto-Find can also classify variations of a document type as long as the data fields remain in the same locations. Saying more about Auto-Find, the next time SimpleCapture sees let's say an invoice from the same customer, all data can be collected as fast as with a single key stroke per document!





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Fastest ROI in the Capture Business

SimpleCapture has a far faster Return on Investment (ROI) than more expensive alternatives which claimed to automatically find the correct data on any invoice without templates. It doesn't require extensive customization and months of testing and troubleshooting. It doesn't require professional services and trainings – or the lengthy disruption of their processes and high potential for employee frustration. No programming required to do the setup either: creating document templates and even powerful database validations is done with a few clicks of your mouse.

SimpleCapture's "Click-to-Capture™" interface is accurate and quickly accepted by employees. SimpleCapture was designed with invoices and other variable forms in mind. It presents the operator with each document image and the operator simply clicks on each snippet of required information – regardless of its location. SimpleCapture recognizes the data and immediately presents the results beside the document image.

"It took us 4 business days from purchase to production! We got ROI in 3 months ..." - says Mike S. from ADC Logistics about SimpleCapture.



Add'l SimpleCapture Capabilities

English and French interface

Multiple Watch Folders:

SimpleCapture can monitor multiple watch ("hot") folders simultaneously, each associated with its own document type, and automatically import and present each document.

Automatic Document Separation: separates by barcode, patch code, first-page text string and blank page. Or drag and drop to separate or assemble.

Barcode Recognition recognizes common 1D and 2D barcodes. SimpleCapture can apply the same auto-formatting and auto-validation features as those used for text field capture.

Multi-CPU Processing: uses parallel processing when multiple CPUs are available to maximize throughput.

Table Extraction: column and cell-mode. Just click and drag.

Auto-Find - self learning module that automatically learns and locates data fields on the invoices. The next time SimpleCapture sees let's say an invoice from the same customer, all data can be collected as fast as with a single key stroke per document!

Database Lookup Editor: capture one key field and automatically fill and validate the rest. No scripting required. Just set up in the user interface.

Metadata Auto-Fill: automatically capture metadata such as current date, computer name, operator name, original source document name, etc.

Auto-Filing: automatically names and files documents according to user-specified choices. Splits a single output stream into a system of organized subfolders and documents, which are named automatically based on captured data, metadata or threshold split values.

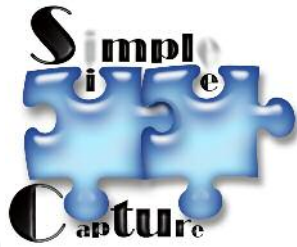
Multiple export: send images and data to multiple destinations with a single click. Export data to XML, CSV, TXT, XLS and databases.

Integration with multiple front-end and back-end workflows and applications: eCopy, Kodak Capture Pro, Sharp, SharePoint, FileBound, Digitech PaperVision, Laserfiche, SentryFile, Alchemy and other integrations available.

Built-In Document Profiles: customs invoices, simple invoices, detailed invoices with line items capture, bills of lading, NAFTA Certificate of Origin etc. No need to start from scratch.

Supported image formats: TIFF, BMP, JPG, PNG, PDF

And much more



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Poor Image Quality

When companies buy new software one of their main concerns is that employees would object to learning new software and that it would be expensive and time consuming to train them. Production document capture software can require several days of training and sophisticated technical skills. Even worse than the lost time and required skills, the vendor frequently charges thousands of dollars for the training and travel expenses are the customer's responsibility. With SimpleCapture your staff will be able to use the product within minutes!

Training and Acceptance

Even under the best circumstances, extracting data from faxes is much more difficult than when a document is captured by a document scanner operated by a specialist. And these aren't the best circumstances. Truck drivers fax the documents and they can be wrinkled and dirty. SimpleCapture's image cleanup features reduce recognition errors and its efficient user interface has made it quick and easy to correct recognition errors caused by poor quality documents.

What our clients say about SimpleCapture

"SimpleCapture was easy to set up and use and it was far less expensive than the alternatives we evaluated," says John P. from Canadian Logistics company.

"Training is very important and costly, so the easier a solution is, all the better for us. Instead of spending two to three weeks training all the operators, with SimpleCapture it can be done globally in half an hour. In a business where time is money, that's an easy decision."

"You have to understand, in our business, the most complex factor is the human factor. Anybody can buy software or hardware but to get anybody to work with the technology is a much greater challenge." - says Michel Laurin, Vice President of Le Groupe A&A.

Integration with Custom Back End

A lot of brokers are developing their own data processing software and it is important that their invoice processing software can be easily integrated with SimpleCapture. To facilitate this, SimpleCapture provides customization and connectivity capabilities using input XML API and custom export .NET API. Sample export source code written in C# and detailed API documentation are provided with the product. The applications can work together to automatically place invoice data directly into the client's back-end systems in the appropriate format and location.

System Requirements

Operating Systems: Windows XP SP2, Windows Server 2003, Windows Vista SP1; 32 and 64 bit. Minimum CPU: 1.2 GHz; Minimum Memory: 512 MB; Minimum Hard Drive: 30 GB; Minimum Monitor: 15-inch full color; Minimum Optical Drive: CD-ROM Minimum Internet Connection: dial-up (for activation and support only) Image Input Device: Scanner, Fax Server, MFP, Electronic Delivery.

SimpleCapture is sold on a per seat basis. Please contact your local representative to see a demo or obtain a trial copy.

To locate your nearest Artsyl representative in Canada, contact Artsyl Technologies, Inc. at **905-326-0676** or sales@artsyltech.com

For more information visit www.artsyltech.com

