ProTechnology
Document Automation Specialists

JetTrac DocOrigin
The Scalable Enterprise Document Generation Solution

Get All the Performance You Need for the Dynamic Generation of Business Documents

JetTrac DocOrigin is a family of products for the dynamic generation of customized, compliant business documents and forms. JetTrac DocOrigin works with all Line of Business software solutions such as Oracle, Microsoft, SAP, ABAS, Epicor, Infor, Lawson and yours!

About JetTrac DocOrigin

With more than 18 years of experience providing document generation solutions ProTechnology developed JetTrac DocOrigin to be the next generation of enterprise document creation and delivery.

JetTrac DocOrigin provides the capability to process any kind of data from business systems into dynamic, personalized business documents with multiple delivery options such as print, fax, email, web delivery and archive.

The DocOrigin Design tool is a Windows form designer that while very powerful is easy to use.

The DocOrigin Merge engine uses data driven conditional logic to assemble all the components of a business document from multiple sources.

The JetTrac DocOrigin Delivery engine makes it easy to set up and manage the processing and distribution options through a graphical interface.

The JetTrac Job Control system lets you setup and manage production job steps from processing raw data to delivering finished documents.

- Produce any combination of forms and electronic documents.
- Compliant with XML data streams.
- Generate multiple documents in a single run.
- Native high-performance drivers for PCL, Postscript, and PDF generation.
- PDF generation at up to 15,000 pages per minute.
- Generic Windows drivers.
- PDF generation includes compression, embedded fonts, bookmarks, encryption, and password protection.
- Dynamic expandable table layout including page overflow handling of headers and footers.
- Integrated javascript.
- Unicode-compliant text processing including integrated support for double byte character sets such as Chinese.
- Easily integrated data merge module can be called from existing applications.
- Queue Monitor application allows document generation from Windows print queues.
- Data stream pre-processing for non-xml data streams.
- PDF file post-processing allows extraction of single documents from large multi-document files.
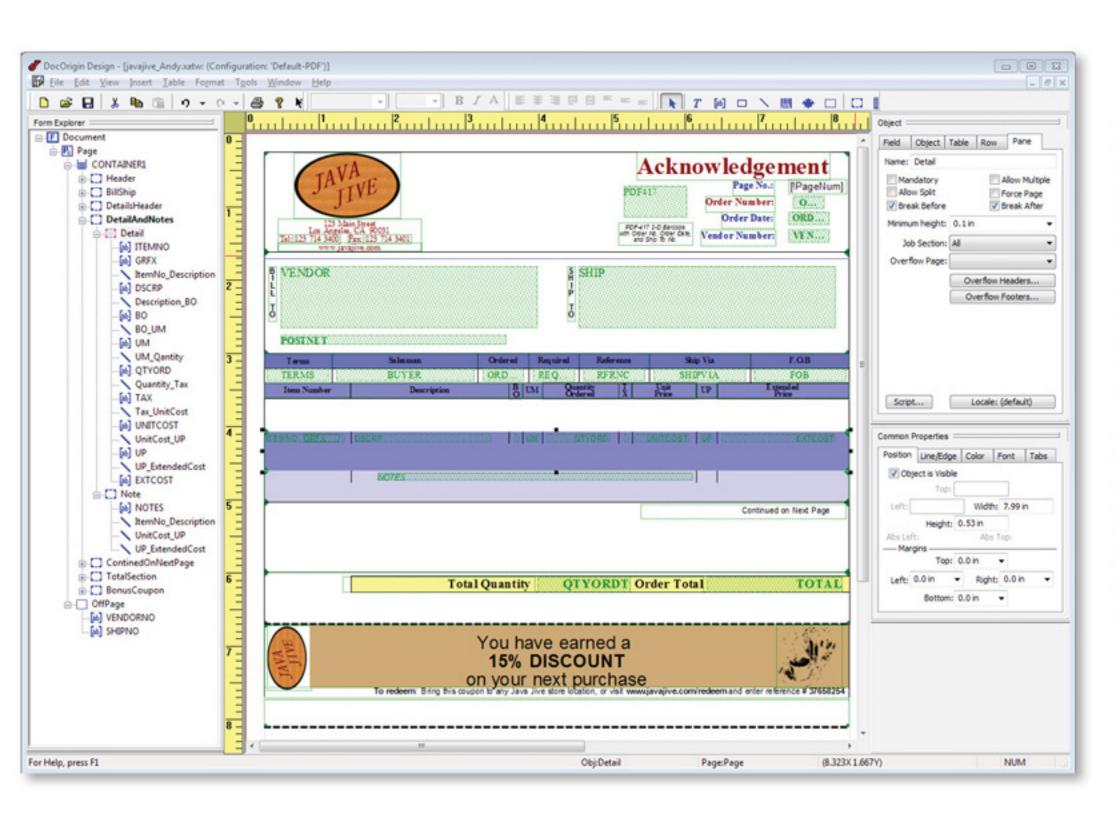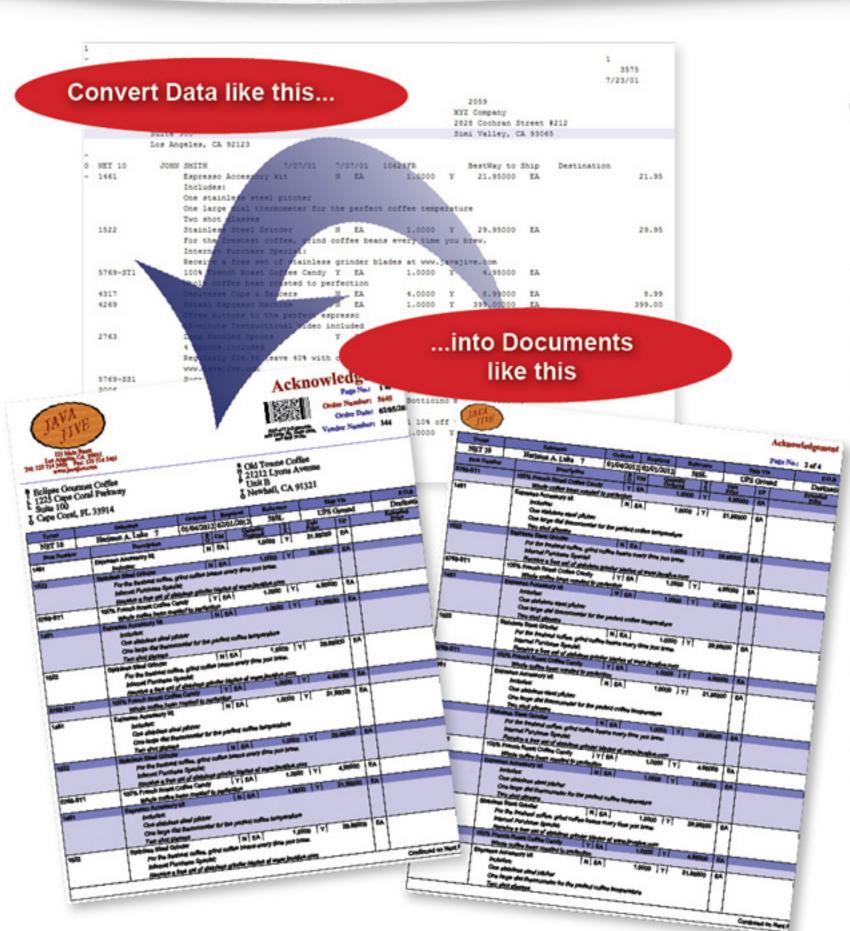
DocOrigin Design

- Supports multi-page documents.
- Full font support.
- Graphical lines, boxes and graphical images (jpeg, TIFF, png, bmp).
- Barcode support for both static and dynamic (field) data - UPC, EAN, Code39, 2of5, PDF417, Datamatrix, QRCode and more.
- Text and barcode rotation.
- Tables - including headers, footers, and dynamic rows at Merge run-time.
- Checkbox and RadioButton support.
- Field formatting for numbers, currency, date and time.
- Locale specification to control language and formatting features.
- Definition of javascript at individual field and object level to control Merge process.
- Form Explorer view displays document's xml structure.
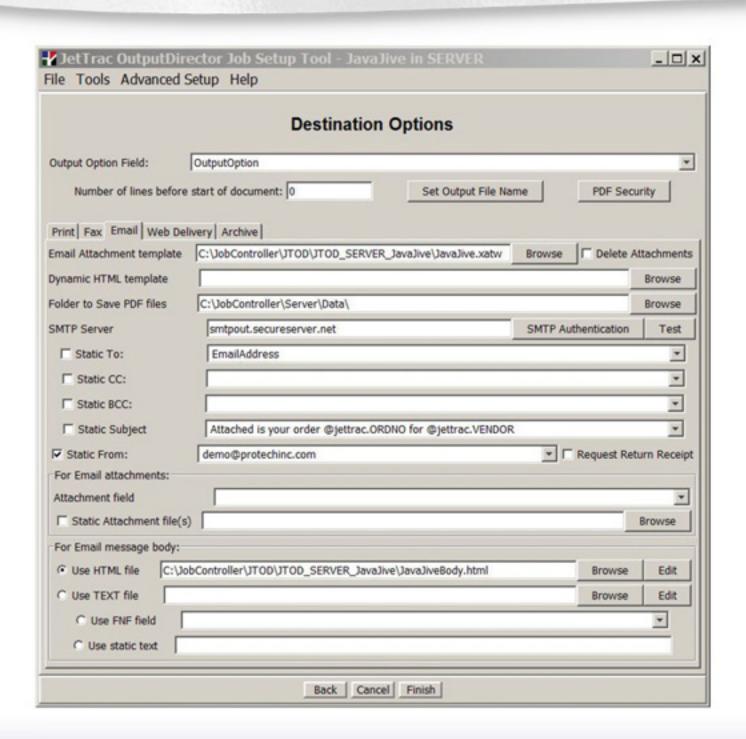- Preview command shows document generated by Merge process.

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Convert Data like this...

...into Documents like this

DocOrigin Merge combines your data with document templates to produce high-quality customer output documents

Examples of some of the capabilities in JetTrac DocOrigin

- Logically changeable logo or address on a page-by-page basis
- Logically controlled document type and language
- 30+ bar codes standard, including 2-D barcodes
- Header on page one takes 25% of the page
- Header on page two takes 12% of the page, up to 66% output reduction
- Vertical line prints exact height of detail
- Back ordered line printed in red
- Background auto sizes to fit data
- Intelligent detail line grows with data
- Line-by-line customized graphics, logos and signatures
- Customized footers or marketing messages
- Customized page continuation
- Totals print after last line item
- Data driven customized coupons, certificates and marketing messages for cross selling opportunities

Multiple Destination Delivery

JetTrac OutputDirector Job Setup Tool - JavaJive in SERVER

File   Tools   Advanced Setup   Help

Destination Options

Output Option Field: `OutputOption`

Number of lines before start of document: `0`   Set Output File Name   PDF Security

Print | Fax | Email | Web Delivery | Archive

Email Attachment template: `C:\JobController\JTOD\JTOD_SERVER_JavaJive\JavaJive.xatw`   Browse   ☐ Delete Attachments

Dynamic HTML template: `              `   Browse

Folder to Save PDF files: `C:\JobController\Server\Data\`   Browse

SMTP Server: `smtpout.secureserver.net`   SMTP Authentication   Test

☐ Static To: `EmailAddress`

☐ Static CC: `              `

☐ Static BCC: `              `

☐ Static Subject: `Attached is your order @jettrac.ORDNO for @jettrac.VENDOR`

☑ Static From: `demo@protechinc.com`   ☐ Request Return Receipt

For Email attachments:

Attachment field: `              `

☐ Static Attachment file(s)   `              `   Browse

For Email message body:

◉ Use HTML file   `C:\JobController\JTOD\JTOD_SERVER_JavaJive\JavaJiveBody.html`   Browse   Edit

◯ Use TEXT file   `              `   Browse   Edit

◯ Use FNF field   `              `

◯ Use static text   `              `

Back   Cancel   Finish

A very important component of JetTrac DocOrigin is how you set up the processing and distribution of your documents. This is done with the JetTrac OutputDirector module which is a very easy to use graphical interface where a user creates a new job simply by selecting options from drop down lists.

You specify what kind of data you are processing (ASCII, XML, Field Nominated). You specify where the distribution information is coming from, e.g. how to drive which documents should be printed, faxed or emailed. You can set up a distribution table that takes each customer number (for example) and looks up the delivery method and retrieves the proper email address. You also specify the details of how the documents should be printed, fax, emailed and archived. The screen shot to the left shows the email setup screen.

When you have completed setting up a new application you click a button to "publish" all the information that the Job Control module of JetTrac DocOrigin will then use to control the production processing of the jobs.

About ProTechnology

ProTechnology was founded in 1996 and is headquartered in the Los Angeles area, with offices in Atlanta, Boston, Cape Coral (FL), New York, Chicago, Phoenix, Reno/Tahoe, San Francisco Bay Area and Seattle. ProTechnology is a leading provider of document generation, presentment and archiving technology and is an Adobe National Solutions Partner, a FileBound ECM Solution Partner and has developed a range of our own software called JetTrac.

ProTechnology is a customer driven organization that specializes in delivering print & electronic document solutions, process automation/workflow solutions and web output projects. We have successfully implemented these types of solutions for hundreds of companies of all sizes across multiple industries. We are experts in analyzing an organizations business requirements and then architecting and developing the right custom solutions for our clients needs.