Dynamic Document Generation

Professional Business Documents at Affordable Prices

**DocOrigin** is the solution for generating professional, dynamic, high-fidelity business documents. Whether you need to produce large volumes of invoices or statements, or a single customer letter, **DocOrigin** can handle your requirements quickly, easily, and affordably. You can leverage the data stored in legacy, Enterprise Resource Planning (ERP), Customer Relationship Management (CRM) and other line-of-business applications to provide customers, suppliers and employees with documents that contain the right information, in the preferred output formats, delivered to the desired devices. [Learn more...](#)

Need to replace JetForm Central?

**DocOrigin** is a new generation of document rendering technology, developed by the people who originally created the Adobe (JetForm) Central products. We know your existing systems. And we know that **DocOrigin** is as robust and dependable as JetForm Central, yet more efficient, faster, easier to work with, and is in-tune with today's document requirements. Our extensive history with forms and document production (particularly the JetForm/Adobe solutions) enables us to get you converted to **DocOrigin** quickly and effectively. [Learn more...](#)

Why You'll Want DocOrigin

**DocOrigin** is developed by the core team that developed the Adobe® Central (as acquired from JetForm) product. See [Who We Are](#). We have a proven track record in the document and forms business that spans decades. Now, we've applied our technological expertise and our knowledge of customer needs to create **DocOrigin**, a document generation product that easily integrates with your environment, and provides fast and efficient document rendering, in hardcopy, PDF, and HTML. [Learn more...](#)

Data Input Too!

**DocOrigin** can create HTML4/HTML5 compliant fillable forms. Produce "round-trip" forms that present your information in a modern, professional manner, and allow customer feedback. "Dynamic" HTML forms enable the customer to add, as necessary, the appropriate numbers of line items or sections to complete the form. **DocOrigin** HTML forms are optimized for easy deployment. [Learn more...](#)

Easy Integration with YourApplication

With **DocOrigin** you can quickly and effectively integrated with your existing product framework. Whether your system runs on Windows or Unix, networked or stand-alone, we have the effective integration mechanisms to get the job done. Integration can be as simple as dropping a file into a collector folder. [Learn more...](#)
**DocOrigin** is a product designed to ensure customers can address the generation of documents that originate from existing legacy, Enterprise Resource Planning (ERP), Customer Relationship Management (CRM) and other line-of-business applications. Many documents originating from these applications are often unformatted, hard to read, and monospaced, making a less than perfect impact on customer communications. **DocOrigin** eliminates the confusion and creates documents that are clean and professional every time.

**DocOrigin** is an application-based, batch processing solution, coupled with a sophisticated template design component that has revolutionized the delivery of mass document output. Effectively reaching across various industries, such as financial institutions, public sector organizations, and manufacturers, **DocOrigin** creates output for volumes of documents and forms critical to the overall business process. **DocOrigin** will deliver high-quality documents such as invoices, shipping, packing slips, purchase orders, statements, and checks, all of which previously required the use of pre-printed stationery to provide professional documents. **DocOrigin** eliminates the use of pre-printed stationery and strengthens your corporate identity with crisp, professional images that are easily reproduced.

**DocOrigin** enables you to reach out to your customers in new and effective ways. For example, you can automate your statement generation process, include embedded bar charts or graphs, and email them to your customers. Or, create documents as HTML pages that can be viewed on any browser. Another option is to produce "fillable" documents that allow your customers to feed information back to you in an effective manner.
**Merge**

*DocOrigin Merge* is the core document output engine within the *DocOrigin* product. It combines document templates with data streams to produce high-quality output documents to printers, PDF or HTML. [Learn more]

**Design**

*DocOrigin Design* is a Windows application used to create the document templates (forms) used by *Merge*. *Design* features an easy-to-use GUI interface, quick and easy PDF or HTML preview capability, and all the tools necessary to create perfect document templates. [Learn more]

**FolderMonitor**

*DocOrigin FolderMonitor* sits between your applications and the printing or output generation processes. This easy-to-use component actively monitors one or more folders for incoming jobs. *DocOrigin FolderMonitor* features full *DocOrigin* scripting capability to process the data and interface to *DocOrigin Merge*, email, or any other application you choose. [Learn more]

**FilterEditor**

*DocOrigin FilterEditor* is a design tool that enables you to visually map legacy output data streams to *DocOrigin Merge*. This Windows application enables you to quickly identify elements of data within a data stream and turn them into an XML data stream suitable for *Merge* processing. [Learn more]
Why DocOrigin?

Try DocOrigin Today!

With 25+ years in the document generation industry, the DocOrigin team (Who We Are) is expert in designing and developing a solution that handles our customers' requirements and exceeds their expectations. DocOrigin is the result of combining our extensive experience in software development with an understanding of customer needs through hands-on experience with customers.

Contact your nearest distributor for a trial version of DocOrigin and see for yourself what DocOrigin can do for your business. See: DocOrigin Distributors.

What DocOrigin Can Do For You

Communicate More Effectively

Use DocOrigin document generation capabilities to better engage your customers and employees with clear, concise and professional documents that can be customized for every circumstance. And, you can meet customer needs for electronic delivery of statements and services via email or the web, providing documents to each recipient on the desired devices in the preferred formats.

Leverage Existing Investments

Integrate with legacy and line-of-business systems to utilize existing data sources. DocOrigin provides multi-platform deployment of the key integration modules. Extract key data elements from your existing system outputs while providing a clear and effective path for future integration as those systems evolve.

Improve Response

Streamline cumbersome document generation processes. DocOrigin enables you to get key documents and processes updated quickly while your existing systems continue to run. Integrate DocOrigin into your environment incrementally to eliminate disruptive and costly transitions.

Meet Compliancy Requirements

Generate documents that comply with government and industry standards, and accessibility requirements. Gain the flexibility of DocOrigin to manage future changes and requirements.

Reduce Consumption - Electronically

Incorporate "green" initiatives that reduce or eliminate paper. DocOrigin enables a smooth migration to electronic documents. We recognize the need for "either/or" requirements and provide capabilities to automatically generate the output format - paper/email/HTML - of your choice on a document-by-document basis. We provide the tools - you get the control.
Reduce Consumption - Dynamically

Generate documents that are dynamically constructed based on the content and quantity of data. Reduce the quantity of paper while increasing the quality of your message to your client.

Migrate to DocOrigin

Migrating from Adobe Central (formerly JetForm Central) to DocOrigin is a breeze with the tools and assistance from the team who built the original Central products. Learn more...

If you have another document generation system that isn't serving your needs, we can help with that too!
Feature Overview

Produce a Broad Variety of Documents and Forms

Create documents and forms with:

- Multiple pages
- Multiple output destinations
- Full printer control of copies, orientation, fonts, and so on
- One or more output formats: printed documents, PDF documents, HTML documents, and customer-fillable forms and documents.
- Arbitrary structural complexity

DocOrigin Uses Industry Standard XML Data Streams

At its core, DocOrigin is XML-based, both in the document templates (forms) and the data that it processes. To accommodate existing applications that do not create XML data streams, DocOrigin provides a variety of pre-processing "Filter" extensions that convert data streams in fixed record formats, delimited data files, and overlay print reports/files.

Rapid Migration from JetForm Central

DocOrigin has been created by the same people who originally created the JetForm Central products. We've created a highly streamlined set of tools and procedures to migrate your JetForm Central forms quickly and accurately to DocOrigin. We have also developed effective implementation techniques that allow you to incrementally convert your systems - minimizing downtime and conversion risks. See our Migration page for more details.

High Performance Output Generation

Fast, flexible, and functional. DocOrigin includes custom drivers to produce PCL, Postscript, PDF and HTML at optimal speed and efficiency, with generated output rates of up to 15,000 pages per minute. These drivers provide a range of customization and performance-related settings that enable you to generate the output you want.

PDF Generation

DocOrigin features its own purpose-built PDF driver that creates PDF at optimal speed and efficiency. This driver includes support for embedded fonts and font subsets, bookmarks, encryption, PDF/A, PDF/UA, and password protection.
Generic Windows Output

For Windows-based applications, **DocOrigin** can connect to any standard Windows printer, providing the flexibility to interface with all the various printers supported by Windows.

Dynamic Tables

Create dynamic, expandable tables that adapt to the quantity of data provided. **DocOrigin** handles page overflows with repeating headers and footers, as required. All are handled directly within the Design program without need for scripting.

Integrated JavaScript

A comprehensive JavaScript engine is embedded into many of the **DocOrigin** components to provide maximum control over the processing of data. When standard data handling is not sufficient, you can add script to get the right result. A large set of additional script functions and features enable access to all aspects of the document, the data, and the processing of that data. **DocOrigin** includes built-in script file system access, external program execution, and external web services. **DocOrigin** scripting is built on an industry-standard script engine that has been optimized for maximum performance.

Barcharts, Piecharts, Graphs

**DocOrigin Merge** can create **Barcharts**, **Pie Charts**, and **Line Graphs** dynamically from your customer data - including 3-D barcharts.

Learn more...

Unicode Text Handling

**DocOrigin** supports full Unicode text handling throughout to ensure compliant text processing in many languages, such as Chinese, Thai, and other Asian fonts.

Easy Integration into Existing Applications

The **DocOrigin Merge** component can be easily integrated with, or called from, an existing application. All required information is passed as simple command-line parameters with indirect file capability built-in.

If running an application is not a convenient option, you can write the data to a file, and use **DocOrigin FolderMonitor** to pick it up and process the job.
Merge

Merge provides several specialized output choices, each optimized and tuned to the task of quickly producing your document output. A variety of special settings allow these outputs to perform optimally with the specified output devices.

- **PCL** - This is the workhorse of printer output, typically the fastest printed output. PCL offers a variety of options and control features, such as paper size, orientation, printer resolution, number of copies and duplexing. DocOrigin Merge can download TrueType fonts into a printer on-the-fly, with options to download only the subset of characters present in the document.

- **PDF** - DocOrigin Merge contains a custom PDF output system specially adapted to the generation of dynamic documents, with arguably the fastest PDF generation in the industry.
  - Capability for selective embedding of font subsets, as required.
  - Full Unicode character support.
  - Optional bookmarking when generating a single multi-document PDF file.
  - Encryption with full password protection, if needed.

- **HTML** - DocOrigin Merge includes the capability to generate standard HTML4/5 output documents. These documents can be static or fillable by the end user. Our HTML interface includes the ability to utilize most dynamic input features of HTML, such as text input, buttons, choicelists, checkboxes, and so on. Data can be easily posted to your web server for further processing. A unique feature of the DocOrigin HTML output is that all necessary files, htm, images and stylesheets, are embedded into a single HTML file. All pages of a document are present in that single file, with convenient tabs across the top to navigate between pages. This results in a greatly simplified deployment on your server.

- **Postscript**

- **Generic Windows** output (on Windows platform only)

Create Multiple Output Streams

With DocOrigin your document can be designed to create multiple outputs at once, for example:

- Send the same document to multiple printers.
- Create both printer and PDF output at the same time.
- Create a series of individual PDF documents at the same time as a single, combined, archival document is generated.
Barcodes

DocOrigin Merge supports a wide variety of industry standard barcode symbologies embedded right inside the product. Symbologies include UPC-A, EAN13, Code39, 2of5, Code128, Datamatrix, QRcode, PDF417. Now also generates the new USPS Intelligent Mail barcode, as well as the Australia Post Barcode. All are configurable with a variety of settings to ensure high-quality, readable barcodes.

Charts and Graphs

DocOrigin Merge can create Barcharts, Pie Charts, and Line Graphs from customer data, when required - including 3-D barcharts. Merge embeds these charts inside documents using the standard high-quality text and drawing features of DocOrigin. All text is then rendered using the same scalable TrueType fonts used throughout the product. A large set of options is available to set color, font, sizes, and styles of the various components of the chart, easily and effectively.

Email Output

DocOrigin components, including Merge, all contain a JavaScript interface to your email portal as a standard feature. Merge documents can be emailed to customers or clients quickly and effectively. The DocOrigin email system uses a standard SMTP interface to your mail server.
Design

“I can’t believe how well the design tool is designed. There is almost no learning curve… overflow… positions… everything! All those little things that used to be workarounds or multiple steps are now check boxes and options. It’s flowing like butter… like I’ve been using the app all along.”

“I’ve been playing with the pagination aspect of DocOrigin. OMG… In Central, it took me 2 months to control the backer the way I wanted and 2 hoops to keep it out of the page count… with DocOrigin it’s just a couple of property settings, click-click. My hair (what’s left) is standing on end…”

A long time Central user in New England...

DocOrigin Design is the document/form template drawing tool. The templates that Design creates are used by DocOrigin Merge to generate output documents.

DocOrigin Design is a Microsoft® Windows® application that provides a simple, intuitive GUI drawing system. All of the UI elements and tools in DocOrigin Design are specifically created and tailored to real business form and document template design.

Comprehensive Set of Drawing Primitives

With DocOrigin Design you can easily and quickly draw lines, boxes, text, fields, barcodes, checkboxes, graphic images, dynamic elements (panes), and dynamic tables.

Fully Unicode Compliant Text

All text handling in the DocOrigin product uses standard Unicode character encoding including appropriate support for UTF-16 handling of conjugate pairs. This means there is no need to manage 8-bit symbolset switching. All text
and field objects include handling of typeface, size, style (bold, italic), color, and underlining. As well, automatic conversion of RTF encoded text enables convenient cut/paste from external word processors.

Dynamic Multi-Page Documents

DocOrigin Design can create static or dynamic documents with any number of pages. Tables and panes are "dynamic" objects that adapt to the runtime (DocOrigin Merge) data requirements. This means that a document will contain repeating table rows, and headers and footers, as required. Design allows the setting of page sizes, orientation, duplexing and number of print copies on a page-by-page basis - easily and directly in the designer with no complicated script or "preamble".

Form Explorer - a Structured Document View

DocOrigin Design template files (.xatw) are structured XML files. This structure mirrors the final output document structure generated by DocOrigin Merge. The Form Explorer window displays this structure as an additional view to the normal drawing canvas. Within the Form Explorer, the designer can select, modify, reorder or rename objects.

Data Explorer - a Sample Data View

The Data Explorer window may be used to display the structure of a target or sample data file that will be merged with the template. Simple drag-and-drop techniques create fields and tables quickly and accurately, thus streamlining and simplifying the template creation process, and ensuring templates correctly match the data stream.

Table Handling

Tables can easily be created with repeating rows, column spanning, row spanning, and header and footer rows. Table attributes can enable splitting across pages when necessary, with full control on repeated headers and footers.

Import of Adobe XFA Templates

DocOrigin Design can load Adobe XFA directly, greatly reducing the time necessary to convert from older Adobe/JetForm products. Learn more...
DocOrigin FolderMonitor is an automation application that runs as a background task waiting for "submitted" data or tasks to perform. Data is submitted by writing a file into a FolderMonitor "queue", which is a continuously watched folder. When files appear in a queue, FolderMonitor will process each file one at a time; it will determine the processing that is required for that data and execute a nominated JavaScript script to do the processing.

Processing can consist of a wide variety of actions. In the simplest case, the data can be passed on to DocOrigin Merge where a document is generated. More complex processing may include reading and modifying the data, creating intermediate documents, and sending emails with attached documents. FolderMonitor can also call or run any external application, allowing easy integration with non-DocOrigin processes, such as archiving.

Each instance of FolderMonitor can be configured to monitor several queues, which facilitates prioritized queues. Multiple instances of FolderMonitor can be run concurrently. FolderMonitor is available on all DocOrigin platforms: Windows, Linux, AIX®, and AS400 (Contact your distributor for details). On Windows, an additional GUI called DocOrigin FolderMonitorConsole is available to simplify the starting and stopping of FolderMonitor instances.

Processing Jobs

FolderMonitor is fed data files from client applications. The files must be written into queues identified in the FolderMonitor configuration. Each file is considered a "job". When a file appears in a queue, FolderMonitor will read the file and process it in two steps:

1. A job "discovery" script is run. This script can examine the actual data to determine what type of action is required. This script assigns a job name to the file. For example, by looking at the data stream the script may determine that this is an "Invoice" job, or a "Purchase Order" job.

2. A "processing" script is run. The script file name is the job name assigned by the first step. For example, if the job name is determined to be "abc", FolderMonitor processes the job with a script called abc.wjs. This allows a fairly simple script to determine the type of file, and therefore, the processing to apply. This then leads to running job-specific scripts for each job type. These scripts are typically very small but if the need ever arises the full power of the DocOrigin optimized JavaScript engine is available to orchestrate more complex processing flows.

Through these scripts, FolderMonitor can access Merge, send emails, convert the data, and so on. If errors are encountered, the data file will be retained in an Error folder for examination and remedial action. On Windows, the FolderMonitorConsole program can be used to start and stop the FolderMonitor service.
Managing the Process

A number of features are built into FolderMonitor to simplify the management of jobs and the diagnosis of potential problems:

FolderMonitor, like other DocOrigin components, creates a standard log file of all transactions as they occur. When FolderMonitor calls another DocOrigin component such as Merge, a job identifier is passed to that component so that log file entries can be quickly reconciled in the event of a problem. Merge will also log its status information in the same log file as FolderMonitor.

FolderMonitor can be configured to send an alert email message or text message when errors of a certain severity are detected.
**DocOrigin FilterEditor** is a Windows GUI application used to create filter definitions (.xfiler). **DocOrigin Merge** uses these filter definitions to parse overlay print or report output and extract field data. By using filter definitions, **Merge** is able to replace legacy printing applications with modern dynamic forms and documents without costly or complicated integration with the legacy applications.

**FilterEditor** enables the designer to display a representative output file on-screen and to identify key text that signals the start of various sections of information. A series of "Rules" are developed that provide a "road map" for identifying all of the required information in the file. As each section of the output is identified, secondary "Actions" can be added which extract data located in that section. When the resulting filter definition is run by the **Merge** filter processing engine on a production data file, an XML data file is created which is used by **Merge** to create **DocOrigin** output documents. **FilterEditor** also provides an XML preview feature that shows the actual XML structures as you define the rules - eliminating any guesswork as to what will be generated.

**FilterEditor** can accommodate a wide variety of data input, such as files with various symbolset/codepage usages and carriage control characters, or multi-page input with classic repeating sections.
DocOrigin includes the built-in capability to generate a variety of barcharts, piecharts, and line graphs. Charting is built into the DocOrigin Merge tool and available in all output formats - PDF and HTML as well as PCL, Postscript, and Windows printers. DocOrigin charts are created using all the same high-quality graphical elements used elsewhere in the product - including standard truetype fonts. Unlike some packages which render only bitmapped images, DocOrigin charting uses standard scalable graphics and text - ensuring you the best possible rendering on all devices. All charts are individually parameterized with over 30 optional settings to control all aspects of the chart layout - from font typefaces and sizes, to spacing of various components, to Legend and annotation options.

**BarCharts**

Barcharts can be created with either horizontal or vertical bars. You can display multiple data sets together - either as a series of individual bars or as a stacked, single bar. Legends are optional. Scales on the left or bottom of the chart can be automatically determined or explicitly defined. 3D-effects can be added.
**Line Graphs**

Line Graphs of single or multiple data sets are supported. Optionally the first data set can be represented as bars to create a mixed bar/line chart. Full control over colour and linestyles.

![Line Graph Example](image)

**Pie Charts**

Pie charts are created from a single data set. Selected pie slices can be "Featured" by offsetting them from the center of the chart. Optional labelling of pie slices - with data values or percentages. 3D-effect can be defined for more appealing charts.

![Pie Chart Example](image)
**Fillable Forms**

*DocOrigin* is primarily a document output product. Its strength is in producing high-quality document output, wherever documents are required and in the appropriate output medium. With the continued growth and confidence in Internet ubiquity, *DocOrigin* includes high-quality HTML as a target output medium for documents. For a growing number of businesses, it is highly desirable to make some of these documents interactive, enabling basic customer information to be entered and returned to the originator’s web server. To facilitate this requirement, *DocOrigin* has enhanced basic HTML documents with a variety of interactive or "fillable" features, such as text input, push buttons, checkboxes, and choicelists, as well as some "dynamic" form capabilities. Note that *DocOrigin* also provides some limited input capability with PDF forms, including basic field data capture and checkbox handling.

**Single HTML File Simplifies Deployment**

*DocOrigin* HTML output integrates all the necessary information - html, css, script, images - into a single document file. In fact, multi-page documents are also stored in a single file using a set of page-selection tabs across the top of the browser screen to display each page. These are single "documents" that contain all the necessary information. This is in contrast to conventional HTML pages which typically must load several other web files in order to display the page. By keeping all the information together, the task of deployment, updates and administration is greatly simplified.

**HTML Script**

Web pages, especially forms, generally use embedded JavaScript to handle data validation and submission. With *DocOrigin*, you can add that script using *DocOrigin Design*, which properly embeds the script in the resulting HTML document. *DocOrigin* also supplies a library of standard built-in HTML script functions that assist in data submission, field naming, and dynamic features. Most standard HTML action events such as `onclick`, `onblur`, and so on, are readily accessible.

**Dynamic HTML**

*DocOrigin* HTML fillable forms can be built to dynamically add or delete sections of the form right in the browser. This is ideal for forms where two or more instances of a particular section are possible. With the click of a button, the customer can insert another "line item" or "reference" into the document.

**A Sample Fillable Form**

This sample form demonstrates how *DocOrigin* fillable HTML forms function. The sample is a two-page document with some fillable fields on the second page. The tabs at the top provide navigation between the pages.
Please use this form to establish a link between a MBank Metro Advantage investment account and a designated bank account to enable over the phone and online transfers.

**The Metro Advantage Funds Transfer Service**

The Metro Advantage Funds Transfer Service provides you with the ability to move money by phone or through metroadvantage.com.

Funds are transferred electronically between a Metro Advantage investment account and a designated bank account.

For this service, the Metro Advantage account you designate will be referred to as your Metro Advantage investment account. Money will either move into your Metro Advantage investment account or be transferred out of your Metro Advantage investment account — whatever you instruct. If you would like to move money between your investment accounts or additional bank accounts, please contact us at 1.877.655.4772.

**Helpful Hints**

If your Metro Advantage investment account and/or the designated bank account is a trust account or joint account, all trustees or joint account holders must sign this Metro Advantage Funds Transfer Service enrollment form. Also, for all trust accounts, when signing in a fiduciary capacity the client must include their title (e.g., Trustee).

Please do not include standing instruction requests on your Metro Advantage Funds Transfer Service enrollment form. These should be set up separately after your enrollment is complete by entering the instructions on metroadvantage.com or by calling 1.877.655.4772.

<table>
<thead>
<tr>
<th>Account Information</th>
<th>Account Numbers</th>
<th>Account Holders</th>
</tr>
</thead>
<tbody>
<tr>
<td>Metro Advantage Investment Account:</td>
<td>Account Number: 993865</td>
<td>Rick Robertson</td>
</tr>
<tr>
<td>Metro Bank Account or Other Bank Account:</td>
<td></td>
<td>Slave Theman</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Andy Candewit</td>
</tr>
</tbody>
</table>

| | Account Number: | ABA Routing Number: 047 |
| | | | |
On the "AccountInfo" page, some of the fields have preset values that can be overridden by you, the "customer". When the customer clicks "Enroll", the data will be sent to a web server for further processing. In this sample, the data is posted to a simple test script (.php) on the DocOrigin web server, which simply echoes back the list of data fields and values received. This echoed page will appear as a new browser window. (The sample is "live" at www.docorigin.com)
Replacing JetForm Central

Load XDP/IFD into DocOrigin

**DocOrigin Design** can open Adobe Designer XDP files and Adobe/JetForm IFD files directly and save them as DocOrigin XATW template files.

Adobe Central IFDs

Inexpensive facilities ($299, but you may already have them) exist to convert IFD files from your JetForm Central system to Adobe XDP files - which **DocOrigin** can read. **DocOrigin** makes available a set of conversion tools to tie these steps together and can produce an automated conversion in under a minute! Touch-up of the automated conversion results may be required. This will vary based on the complexity of the original form, and the effort required may range from a few minutes to a few hours.

Data Files

Field-nominated format, .DAT, or .FNF, files are recognized by **DocOrigin** and automatically converted to well-formed XML that matches your template. Proper template and data merging is assured.

One Form at a Time

One of the greatest challenges for many customers is the process of migrating from "old" to "new". We can help you manage that change. Our representatives can show you how to migrate to **DocOrigin** on a template-by-template basis. You can have your current system and **DocOrigin** both running productively, and once all your templates are migrated, you can "pull the plug" on the old system. In the event that an issue escapes your testing process, the template can be quickly reverted to its old method of processing. You can expect a smooth transition, with little or no disruption to your critical document generation processes.

Your Legal Obligations

As a licensee of Adobe software you have some legal obligations to attend to. Please review [Conversion Due Diligence](#).
Conversion Due Diligence

It behooves one to do a certain amount of due diligence when contemplating migration from one product to another, especially when proprietary assets are involved.

No Service Bureau Usage

The Adobe (JetForm) Output Designer "License.txt" file located in its installation folder, under section 2.7, contains the following restriction:

(d) Prohibited Use. Except as expressly authorized under this Agreement, Licensee is prohibited from: (i) using the Software on behalf of third parties; (ii) renting, leasing, lending or granting other rights in the Software including rights on a membership or subscription basis; and (iii) providing use of the Software in a computer service business, third party outsourcing facility or service, service bureau arrangement, network, or time sharing basis.

Using Output Designer in a service bureau fashion is expressly restricted. If you are to send out your form designs for external conversion, then that external conversion service would be operating in contravention of this restriction. You could be participating in an illegal or at least immoral act.

No Reverse Engineering

If you are to send out proprietary, encrypted, formats in order for conversion to occur, then you may also be contravening the "No Reverse Engineering" restriction. You will have to decide whether you wish to participate in, or enable, such activities.

While OF Software personnel, by dint of past experience, are privy to what is now Adobe confidential information, DocOrigin makes no use of such information. No reverse engineering or decryption of conversion collateral is performed. Further, the conversion process is done right on your site, with your licensed software, for you, by you, in a completely non-service bureau fashion.

Of course you may bring consultants in to help with the conversion process, or you may choose to do completely legal, non-encrypted exports of information using your licensed software and send that, non-proprietary information out for external conversion. DocOrigin distributors can supply you with those tools. Ideally, you would simply do batch conversion in-house, and control the conversion process and results all the way.
Major Conversion Red Flag

Proprietary or Open & Understandable

Is the result of the conversion process to be yet another proprietary format that locks you in yet again? If so, think very carefully about your current situation and whether you wish to repeat it.

DocOrigin files are all open format. They are textual. Textual does not mean "human readable". However, DocOrigin files are truly human readable. They are not so convoluted as to be essentially binary.

Making open format materials understandable is a key goal in the DocOrigin product. The formats are kept "simple" deliberately. "Simple" is a result of decades of experience that enables us to reduce complexity to easy-to-understand terms. Our file formats are standard XML, read by industry standard XML parsers, in standard UTF-8 encoding. The form design files are laid out so straightforwardly that even the most modest programming/scripting skills can be used to process them -- should you ever wish to do so. You are not locked in and have no legal hurdles to cross.

Similarly, DocOrigin data files are also XML format. They are truly data files, not command files that tell the software to go here, do this, go there, do that, but simply pure data files, providing field names and field values in an XML structured format. Yes, DocOrigin provides filters for converting legacy data to XML. It even enables the construction of additional filters, by you, to handle your specific file formats. However, the native data file format is XML.

If you are required to produce so-called data that has to take on the burden of issuing commands to control the presentation process, then what is your document generation presentation software for? Much worse, when you want to change the presentation, are you going to have to change your applications that produce the "data"? For shame. Strive to have your data be true data, just structured names and values. Let the data providers provide data and the document generation software do the presentation.

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Company

Who We Are

OF Software Ltd. is a privately held Canadian corporation headquartered in Ottawa, Canada. Our forte and our focus is the development of the very best technology for the creation and generation of dynamic, high quality business documents. Our team has a history in the document generation business dating back to JetForm Corporation (purchased by Adobe Systems Inc. in 2002) in the mid-1980s through the early 2000s. We were the key architects and contributors to the development of those early Design, Central and Central Pro products.

As a group of former colleagues, we banded together as OF Software Ltd. in 2007, applying our experience and technical expertise in document technology to create DocOrigin. Our objective is to utilize today's technologies to develop a robust template design and document rendering product that exceeds our customers' expectations. Our continuing commitments are to exceptional customer service, support and training. This is not just our primary business, this is our only business. All of our focus and energies are behind providing the best document and forms technologies. This technology requires stability. It must continue to work for decades. Looking after the needs of our customers is foremost in our minds. This is and will continue to be the prime motivation behind all of our decisions moving forward. We believe in integration not re-inventing the wheel. We believe that fitting in with other technologies is not only good for our customers but helps ensure a lasting place for our product.

“We believe that businesses are looking to build lasting relationships with organizations that can provide a path forward. We endeavour to deliver the highest quality products and excellent customer service, support and training. We are committed to incorporating innovative and advanced capabilities into our products to ensure our customers can succeed in their own business objectives, today and into the future.”

Wayne Hall, President
DocOrigin Distributors

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