Winter/Spring 2014

# Minisoft NEWS

# Announcing eFORMz 10.0!

# Minisoft's forms automation solution for the enterprise has arrived!

This new eFORMz release is jam-packed with new product enhancements, guaranteed to make existing users more productive and affirming Minisoft's mission of delivering superior software technology. ....D2

Fulfillment company Christopher Morgan uses eFORMz Web Services to integrate with Stamps.com

New Javelin App offers legacy connectivity for iPad and Android tablets page 5

Do you speak Deutsch, Français, Español, русский or 中國的? eFORMz does.

—read more on p6

# Minisoft's next-generation forms solution has arrived!



eFORMz Version 10 is feature-rich with numerous product innovations driven by the experiences and feedback of our customers. This new eFORMz release is jam-packed with new product enhancements, guaranteed to make existing users more productive and affirming Minisoft's mission of delivering superior software technology.

### Enhanced Print Management

Printer "Load Balancing"- configure how much or how little a printer is utilized. This allows eFORMz users to distribute the print load among pools of printers. Use multiple paper trays as if they were one. Manage printer jams and paper out conditions so the job picks up right where it left off. Allow print output jobs to be divided up into smaller files for faster printing using a new parameter called "maximum pages."

### **Duplex Label Printers**

eFORMz now supports SATO and Toshiba 2-sided (2ST) thermal barcode label printers. 2ST label printers utilitze two thermal heads to simultaneously print on both the front and back of a direct thermal label resulting in increased efficiencies while saving on consumables.

#### **Document Management Integration**

eFORMz now features connectors for industry leading document management and workflow technologies like Microsoft SharePoint, PICS DocLib, FileX, and OpenDocMan.

#### Form Preview

New ePreview utility for easily rendering forms as PDF's in a user's browser for preview prior to printing or emailing.

### eFORMz Web Services

eFORMz supports web services functionality. Web services are web-based applications that use open, XML-based standards and transport protocols to exchange data with clients. eFORMz Web Services support extends the World Wide Web infrastructure to provide the means for eFORMz to connect to other software applications. For example, when data is not available on a local system, eFORMz Web Services can be used to access it from anywhere on the Internet.

### **UPS Mail Innovations**

eFORMz has achieved official certification of the UPS Mail Innovations Returns Label. UPS Mail Innovations offers a more efficient way of delivering US Mail through multiple 3rd party carriers. Shippers are required to adhere to new mandates in support of the Intelligent Mail Package Barcode (IMpb) for Confirmation Services and Electronic Verification Systems (eVS) mailers.

#### Stamps.com

Stamps.com Warehouse Shipping Edition integration. eFORMz is now integrated with the USPS Stamps.com solution for parcel shipping via all mail classes including Priority, Express, First-Class and International.

### **QAD Forms Library**

Document template library for QAD now included to shorten implementation times. Library includes QAD-specific Sales Order, Purchase Order, Packing List, A/P Check and Return of Materials forms.

#### **Manhattan WMS Forms Library**

Manhattan "Forms Bundle" includes forty-three of the most common Manhattan WMS forms used with WMi and WMOS warehouse management systems including bill of materials, customs documentation, collates, packing lists, and shipping labels.





# Manhattan Associates—eFORMz

**Minisoft** is excited to announce that **Manhattan Associates** has become a Minisoft eFORMz Reseller Partner. Manhattan Associates will sell the eFORMz forms generation solution to its 1,200+ retail customers. With offices in nine countries and partners on nearly every continent, Manhattan Associates is the supply chain solutions provider of choice for supply chain leaders around the world—for multi-channel retailers, consumer goods manufacturers, pharmaceutical companies, 3PL's and wholesale distributors.

Manhattan Associates, Inc • (770) 955-7070 • www.manh.com/contact-us

### ACCELOGIC

Minisoft is pleased to partner with Accelogix, a supply chain consulting company specializing in JDA Red-Prairie WMS systems. The Accelogix supply chain consulting team brings a uniquely balanced approach to supply chain IT solutions. Accelogix will be selling Minisoft eFORMz to its JDA WMS customers to generate barcode labels, packing lists and other critical forms.

Accelogix (919) 346-4544 www.accelogix.com



Minisoft eFORMz is now integrated with PICS DocLib, an enterprise document management solution for the QAD MFG/ PRO ERP system. PICS will be reselling eFORMz to their DocLib customers for the production of QAD invoices, packing lists and purchase orders.

PICS is a software development company and QAD Solution Partner that has provided technology and innovation to the QAD community for more than 18 years.

PICS, Inc. (609) 702-3900 www.doclib.net



Minisoft has partnered with the Interactive Printer Solutions division of NCR. Under this partnership, NCR will sell eFORMz with its 2ST thermal label print

Under this partnership, NCR will sell eFORMz with its 2ST thermal label print solutions. This new generation of thermal printing uses dual, thermal printheads within a single thermal printer to deliver high-impact, customizable messages on both sides of thermal paper rolls and labels.

NCR is a global tech company with over 5 billion dollars in annual sales. NCR is the world leader in consumer transaction technologies, turning everyday interactions with businesses into exceptional experiences. With their software, hardware and portfolio of services, they make more than 300 million transactions possible every day.

NCR, Inc. (800) 225-5627 www.ncr.com

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800.682.0200

# eFORMz Exceeds Expectations for Christopher Morgan

A world-class provider of direct-to-consumer and business-to-business transaction management services for traditional and e-commerce companies, Christopher Morgan is always focused on exceeding their clients' expectations. After an evaluation of forms generation solutions, Christopher Morgan made the

decision to implement Minisoft eFORMz with their JDA Direct Commerce system. While fulfilling their forms requirements was a top priority, Christopher Morgan quickly turned their attention to the integration of Stamps. com into their business processes.

Stamps.com is a solution for parcel shipping via all mail classes including Priority, Express, First-Class and International. They deliver USPS® postage on demand. Stamps and shipping labels can be printed in seconds.

Stamps.com connects users via the Internet to their Postage Account. Users select the service and USPS® mail class they need and press print. While Stamps. com is on demand, it's not automated. Christopher Morgan wanted to automate the printing of their postage, but they needed a way to print without receiving a User Intervention Required message from their printer.

Enter eFORMz Web Services functionality. With eFORMz, a web service can be called that will update a service or retrieve details from any 'http' accessible service. Christopher Morgan created a process written as a web service using PHP. This process created an image file of the required postage and returned the name of the file created on the server. eFORMz would call the web service with information needed to decide on the postage requirement. Upon return from the call, eFORMz would take the image file name and use it to load the image into the current label for printing. This resulted in automation of the e-postage creation, with correct postage amounts used for each package.

NEED	An affordable way to automate Stamps.com using a web service
PROBLEM	Existing services to automate Stamps.com are too expensive
GOAL	Automate on demand postage with Stamps.com
SOLUTION	eFORMz Web Services functionality/ Stamps.com integration

With this process in place Christopher Morgan no longer used too much postage for shipping. Insufficient postage returns were completely eliminated. Only a single label needed to be produced, which also prevented cross-application of labels, ensuring the correct postage was applied. eFORMz didn't just meet Christopher Morgan's forms requirements. With its web services functionality, eFORMz fulfilled Christopher Morgan's USPS<sup>®</sup> shipping process requirements, exceeding their expectations.



### Minisoft





### Minisoft Javelin Now Available for Apple iOS and Android!

Want to connect to legacy host applications running on iSeries, HPe3000 (MPE), HP9000 (HP/UX), VAX (VMS) and IBM Mainframes from your favorite tablet or PDA device? With the new Javelin App you can! Javelin features many popular terminal emulations including: IBM 5250, IBM 3270, VT220/320, HP700/92.

The Javelin App is small in size but rich in features. In addition to offering a wide selection of terminal emulations, Javelin includes a powerful scripting language and SSH Secure Shell connectivity.

Minisoft's Javelin App for Apples iOS is available now at the Apple Store and priced at \$29.95. The Javelin App for Android will be available at the Google Play Store January 2014.



## Technical Corner The eFORMz Web Service

With eFORMz, a web service can be called that will update a service or retrieve details from any URL (HTTP or HTTPS) accessible system. Web services are web-based applications that use SOAP, URL Encoded text, XML and other transport protocols to exchange data with clients. The eFORMz Web Service feature extends the World Wide Web infrastructure to provide the means for eFORMz to connect to other software applications. eFORMz supports GET or POST requests. A GET verb is intended to retrieve

### Minisoft has a sample web service call with eFORMz available at —

http://www.minisoft.com/weather

data from the server. For passing data, the POST verb should be used. It is intended to pass data to a web service and may optionally return data from the service. Details on how to format a request, including which verb to use, will be defined by the web service provider.

The eFORMz Web Services Manual can be accessed from the Minisoft website http://www.minisoft.com/pages/general/manuals/ pdf/eFORMz\_SubDocs/WebServices.pdf

# eFORMz speaks many languages

Many of our eFORMz customers maintain administrative or manufacturing operations throughout the world. As a result, the requirements for Multi Byte Character Set (MBCS) support is an absolute must.

Starting with eFORMz version 8, MBCS support was added to enable the printing of forms and

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reports in Chinese, Japanese, Korean, Arabic, Hebrew, and Eastern European languages. This support has recently been expanded to include translation functionality using eFORMz Conditional Logic.

eFORMz can now be used

to print specific languages based on conditional flags. For example, based on the country code encountered, eFORMz could print either French (FR) or Chinese (CN). UPS Ready<sup>™</sup> Ups

### eFORMz Now UPS Ready!

Minisoft is pleased to announce that eFORMz has been certified and accepted into the UPS Ready Program. Minisoft joins a select list of approved software companies who have integrated UPS technology into their software solutions.

More information at www.ups.com



### Using eFORMz to Streamline QAD Business Processes

### **Akebono Brake Corporation**

Elizabethtown, Kentucky

Produce professional-looking forms Ability to preview PO's before sending to suppliers Generate purchase orders in Spanish as needed

eFORMz was able to integrate seamlessly with Akebono Brake's current QAD business processes. Akebono users were able to use their QAD system as they always have, while generating professional-looking forms. Akebono wanted to do more than just update the look of their forms. They configured eFORMz to email QAD-generated purchase orders as PDF attachments to their in-house procurement staff for review. The purchase orders could then be double-checked for accuracy before being printed, faxed or emailed to suppliers. Using eFORMz helped to eliminate errors and waste. Finally, Akebono Brake took advantage of eFORMz conditional logic language. The text on their purchase orders automatically switched between English and Spanish based on the supplier address, making them supplier-friendly for their plant in Mexico.

All in all, each eFORMz process was completely automated, seamlessly integrating with their QAD business process to deliver forms which reflected Akebono Brake's status as a world-class manufacturer.

### AJ Antunes & Company

Carol Stream, Illinois

Generate forms from native QAD output

Produce forms in Chinese as required

Automate emailing of PO's and invoices in PDF format

A.J. Antunes & Co., a family-owned and operated manufacturer with a global reputation for high-quality products, replaced QAD's Reporting Framework with Minisoft eFORMz. eFORMz completely eliminated the time-consuming requirement of creating "browses" of the QAD database to produce forms. Instead, eFORMz was able to use QAD's native print output. This made the forms generation process faster, more accurate and completely automated. eFORMz seamlessly integrated with the A.J. Antunes & Co., QAD system so users would not have to change the way in which they worked. Once they were up and running, A.J. Antunes & Co. used eFORMz to produce forms in Chinese for their Asian manufacturing division. In addition, they automated the emailing of their purchase orders and invoices as PDF attachments.

With eFORMz, A.J. Antunes & Co. automated their QAD business processes for printing and emailing professional forms in multiple languages.



To learn more about these two eFORMz customer success stories please visit—www.minisoft.com.

# We invite you to visit us at these tradeshows.

March

MMUG—QAD Regional User Group Conference March 23-25, 2014 Eaglewood Resort, Itasca, IL www.midwestusergroup.org

SEUG QAD Regional User Group Conference Spring 2014 www.seug.org



JDA Focus April 27-30, 2014 Las Vegas, NV www.jda.com/focus2014



Manhattan Momentum May 5-8, 2014 May Hollywood, FL www.manh-momentum.com

#### MMUG

QAD Regional User Group Conference Fall 2014 www.midwestusergroup.org

#### SEUG

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QAD Regional User Group Conference Fall 2014 www.seug.org



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