



**Intelligent Tools**

**Synergetic Data Systems Inc.**



# **SCHEDULE**

for the

## **SDSI 2009 UnForm 8.0**

### **Technical Conference**

**Thursday through Saturday**  
**September 17-19**  
**2009**



Schedule timetable, session description and content are subject to change.  
June 5, 2009

#### **• Thursday, 17-September 2009**

○ 06:00 - 09:00 PM

##### **Welcome Reception**

Join us for drinks and hors d'oeuvres; meet the SDSI team and other colleagues who use UnForm.

• **Friday, 18-September 2009**

○ 08:00 AM - 08:45 AM

**Opening Session – Introduction, and Overview of UnForm 8.0**

Our opening session puts the 2009 conference in perspective, given the evolution of UnForm and both technology and industry trends.

○ 09:00 AM - 10:15 AM

**Focus on the Design Tool**

We begin technical training with a focus on the UnForm Design Tool, an IDE that provides a robust development environment for UnForm rule files. This session will focus on getting the most benefit from the tool, and will demonstrate the newer design tool features offered in both versions 7.1 and 8.0. The samples used during this session will include previews of version 8.0 commands and code covered in more detail in later sessions.

○ 10:30 AM - 11:45 AM

**UnForm 8.0 Document Archiving and Management**

Archiving capabilities continue to expand with each new release of UnForm. Besides learning how to implement archiving, this session covers the major new functionality and features in the redesigned browser interface, virtual libraries for external users, multiple simultaneous archive commands in rule-sets, and the benefits of the new archive and remote access objects.

○ 11:45 AM - 01:15 PM **Lunch Break**

○ 01:15 PM - 02:30 PM

**Introduction to Smart-Form Code Blocks**

Many features in UnForm 8.0 are implemented with new code-block functions and objects. This session lays the groundwork for understanding how code blocks operate, proper scripting techniques, and shows examples of the dynamic control achieved over document processes by using them.

○ 02:45 PM - 04:00 PM

**UnForm 8.0 Image Manager**

The UnForm Image Manager is a companion program that extends archiving to include not just internally printed documents, but external documents as well. This tool was significantly upgraded with the release of UnForm 7.1, and further enhancements are a part of version 8.0, including: OCR and scripting enhancements, a central job definition repository, auto-polling for images to process, batch image rotation, and PDF to image conversion support. In addition to previewing the list of new features, this session will focus on the use of the tool, including file importing and scanning, OCR and barcode recognition, bulk and user assignment, and simple jobs.

○ 04:15 PM - 05:30 PM

**API and Configuration**

Understanding UnForm's client-server API is integral not only to basic implementation, but also to acquiring a vision for opportunities to improve the efficiencies of document-oriented workflows. UnForm's lead developer Allen Miglore conducts this session which lays out the contents of the API, demonstrates their use, and challenges integrators and developers to consider leveraging UnForm's client-server architecture for new and unique business process improvements.

- **Saturday, 19-September 2009**

- 08:30 AM - 09:30 AM

**Fonts and Character Sets, True Type and Unicode**

UnForm 8.0 adds support for True Type fonts and Unicode in laser, PDF and Postscript output. This helps overcome another barrier to the adaptation of laser forms and electronic document processing by organizations, by addressing internationalization issues, as well as needs or desires to maintain a high level of control over document look and feel. This session is a how-to on all aspects of configuration for non-standard font scenarios.

- 09:45 AM - 11:00 AM

**UnForm 8.0 DELIVER Command, Address Book and Cover Pages**

Evolution of UnForm from laser forms output to electronic document delivery has been important to the product's relevance and growth. Electronic delivery just got simpler with UnForm 8.0's new DELIVER command and related components. Like the archive command, UnForm takes a minimum of delivery parameters and does all the work behind the scenes, including splitting batches into logical documents, looking up entity email address or fax number information in address books, generating cover pages, and logging delivery activity. This session shows you how it's done, compares the new and old methods, and prepares the integrator for implementing the simpler approach.

- 11:15 AM - 12:30 PM

**UnForm 8.0 Image Manager Job Scripting**

The Image Manager supports the use of VBScript to automate tasks and extend the program's functionality. Using scripting, custom forms can be designed to prompt the user for information, databases can be used for lookup and validation, related documents in the archive repository can be updated, and more. This session demonstrates these capabilities, preparing integrators to add advanced functionality to scanning jobs to increase productivity.

- 12:30 PM - 01:45 PM **Lunch Break**

- 01:45 PM - 03:00 PM

**UnForm 8.0 – What's New in Code Blocks, and Intro to Objects**

This follows up on Code Blocks part 1 with a more in-depth discussion of new code block features implemented in version 8.0, including column slicing, date conversion, name-value pair parsing, and an introduction to the new Object model.

- 03:15 PM - 04:30 PM

**UnForm 8.0 -- Coding with Objects**

One of the dynamic new features in UnForm 8.0 is the implementation and availability of Objects inside of code blocks. A pre-developed set of objects and methods is made available to help streamline access to common functions and reduce, in some cases dramatically, the amount of coding time necessary to accomplish both routine and more advanced tasks and processes. New custom objects can be developed by the integrator as well.

- 04:45 PM - 05:15 PM

**Closing Session**

Where we wrap up with final questions, talk about the future, and give away raffle gifts ...