# Automic Integrates with Ellucian's Banner®



# **Key Benefits**

- Dynamically determine parameters eliminating manual parameter updates
- Free staff from manually entering job parameters
- Reduce errors on complex Banner processes like Letter Generation by enforcing processing order and eliminating parameter entry
- Increase system throughput with advanced queue management and parallel processing
- Simplify operations with a single view of all job and associated Banner logs
- Deliver results directly to users and provide a portal for viewing Banner reports
- Intercept and manage jobs submitted through Banner Job Submission, controlling the load on the system and ensuring critical jobs are processed on time
- Schedule Banner processes with other applications, making straight through processing a reality
- Enable event-based execution with conditional business logic

# Deliver rapid returns with ONE Automation

### Improve Processing Efficiency with Minimal Investment

Whether you are about to implement Ellucian's Banner® or you've been a customer for years, the Automic platform can integrate with your Banner applications environment, improving processing efficiency with minimal effort and investment.

Automic Software has developed a solution that complements Banner. Using your conditional business rules with a simplified web-based user interface, Automic automates your system administration tasks, simplifying complex operating procedures and ensuring efficient processing. Automic is the only third-party scheduler validated by Ellucian.

# **Business Value**

Automic automates and integrates Banner application processing with your enterprise applications to free end users and IT personnel from the manual activities associated with job submissions. You also gain the capability to automate repetitive business processes and prioritize and manage ad hoc user requests. There is additional benefit in coordinating application processing both within and outside of the Banner installation, automating business processes across your enterprise.

### **Advanced Automation**

Automic uses Banner error codes to dynamically modify application processing. In fact, any error codes returned by Banner can be validated or changed at run-time. This gives system administrators and end users the ability to set simple or complex dependencies between jobs, initiate auto-recovery on job failures, and provide email or pager notification when jobs abort.

Modular security mechanism allows you to fine tune user permissions, track activity, and set priorities according to task or requestor.

### **Rapid Implementation**

The Automic/ Banner integration takes only a few days:

- Automic automatically creates jobs for all batch jobs defined in Banner
- All printer definitions are automatically imported
- Banner processes are modeled in a graphical drag and drop environment
- Processes can be tested automatically. No need for operators to run jobs manually. Automic works with Banner security by using Banner logins
- Rapid implementation significantly reduces resource requirements and potential consulting fees







# Focus on Financial Aid: Tape Loads, Awards, and Disbursement

Automic can fully automate all three major procedures in the Financial Aid process: tape loads, awards, and disbursements. Each of these procedures is performed many times, is labor intensive, and error prone. By automating the Financial Aid process you can:

- Reduce processing time
- Eliminate data entry errors
- Control the load on the Banner servers
- Free staff to work on other projects

You can also improve supporting processes.

In Financial Aid, Automic is particularly valuable when applied to the following areas:

- Disbursements
- Missing documentation letters
- Originations

- Award letter mailings
- Pending letters
- Loans

• Ineligible letter mailings

#### How It Works

Automic integrates with the Banner Financial Aid processes with process flows. The process flows run each of the jobs in the process in the correct order with the correct parameters retrieved dynamically from your Banner database. Manual steps are eliminated, and along with them, lag time between steps and the possibility of making data entry errors.

#### **Current Process**

Process	Steps	Time	Run Time
Letter Gen.	8	4.5 hrs	Business hrs
Fed Aid App Data	75	12.5 hrs	6Am start
FA Deletion	15	1 hr/run	After hrs
AR Deletion	17	4 hrs/run	After hrs
AR Refunds	20	4.5 hrs/run	Business hrs
AR Daily Close	Close	12-15 hrs/wk	Daily
Total	147	41.5 hrs	

#### Processes with Automic Software & Ellucian Banner Integration

Process	Steps	Time	Run Time
Letter Gen.	3	45 min/wk	Off peak
Fed Aid App Data	5	2 hrs/wk	Evening hrs
FA Deletion	1	0	Evening close
AR Deletion	4	1 hr	After FA steps
AR Refunds	3	1 hr/wk	After FA dis. steps
AR Daily Close	1	2-5 hrs/wk	Evening close
Total	17	7.25	

# Part of a Unified Business Automation Platform

ONE Automation allows companies to take a systematic approach to automation by incrementally replacing multiple ad hoc tools with a centralized platform – allowing businesses to scale their investment across people, process and technology. ONE Automation executes core business, application and infrastructure processes – whether on-premise, in the cloud or the hybrid between – providing visibility and control across the entire business.

## A Complete Solution

Automic integrates with all Banner modules including:

- Banner Financial Aid
- Banner General

Banner Finance

- Banner Student
- Banner Advancement
- Banner Human Resources

## Why Choose Automic?

By applying Automic to all areas of Banner:

- · Level of automation is greatly increased
- Significant reduction in administration costs
- Rapid return on investment

For more information or product demonstration please visit www.automic.com

