Automate Smarter

JAMS unifies job scheduling and workload automation across the entire IT infrastructure. With JAMS in place, batch processes that typically consume a costly mix of resources to run across separate environments can be managed from a single command center. Centralized job management minimizes operational costs associated with keeping critical batch processes running efficiently. The cross-platform capabilities of JAMS enable organizations to extract maximum value from IT investments by creating business-focused workflows that span multiple platforms and applications, both on premise and in the cloud.

Automation for Today's Enterprise

Cross-Platform Scheduling

JAMS orchestrates processes across multiple platforms with ease. Regardless of where a process runs, JAMS executes it according to your schedule, monitors its status, handles exceptions and logs all details.
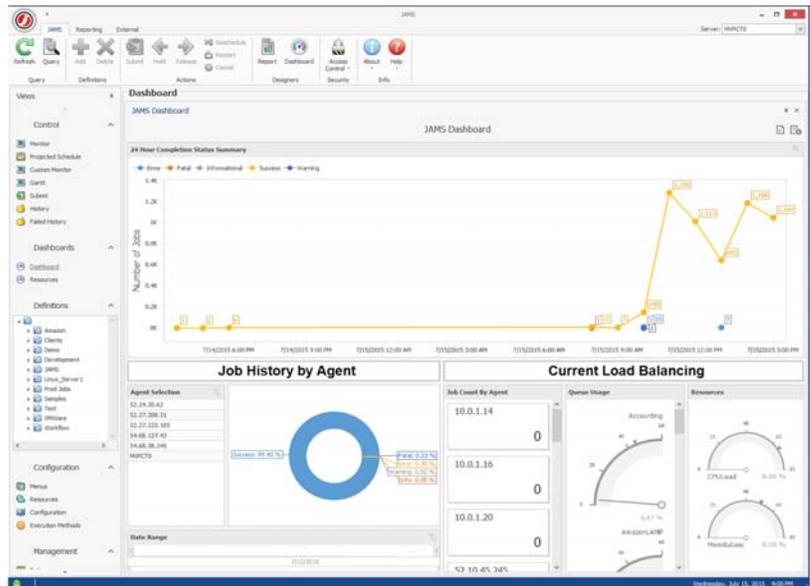
Multiple Interfaces

JAMS is accessible to users across the spectrum of IT and business. Its powerful automation engine can be controlled through a desktop client, a web client, a .NET SDK, a REST API or 50+ PowerShell cmdlets.

Enterprise Security

Centralized security ensures that all JAMS jobs adhere to the roles and privileges an organization has established. JAMS provides granular controls for applying custom access privileges to jobs, folders, users, and schedulers.

Smart Scheduling

JAMS automation extends well beyond timed jobs and provides enterprises with a comprehensive set of properties to control critical processes. Scheduling logic in JAMS includes triggers, dependencies and sophisticated workflow logic to handle every automation scenario.

> JAMS has delivered the robust and flexible solution we needed to develop and fine-tune the job scheduling automation for our environment.
>
> - Major Automobile Finance Corporation

MVP Systems Software
29 Mill Street, Unionville, CT 06085
(800) 261-5267
www.jamsscheduler.com

Additional Features

Natural Language

JAMS uses easy-to-understand natural language date specifications to define scheduled tasks. Clear, uncomplicated syntax lets any enterprise sync its IT processes with business processes.

Parameters

JAMS follows the DRY (Don't Repeat Yourself) principle. Its support for parameters minimizes change management for the master schedule of jobs. JAMS enables enterprises to centrally manage server names, connection strings, file names, and other variables, so they can be leveraged across hundreds of jobs in minutes.

Notifications

Maintain business continuity without getting buried in a sea of messages. JAMS notifications are infinitely configurable, so you can get the right information, to the right people at the right time. Use predictive alerts to discover automation bottlenecks before they become business problems. JAMS notifies you when jobs:

- Stall
- Complete too quickly
- Run longer than usual

Natural Language Date Specification Examples
Weekdays
First Day of Month
Last Day of Month -3 Workdays
3rd Workday of Month
Every Other Thursday

Auditability & Compliance

JAMS helps enterprises meet ever changing requirements for audit and compliance. JAMS maintains a comprehensive version history of changes to every job and provides utilities to roll back to prior job definitions. Once a job is added to the schedule, JAMS captures every detail of its execution, so you have a reliable track record of the job's status, the user who submitted it, and the time it completed.

Automation for Your Infrastructure & Industry

Integrations

JAMS integrates directly with industry leading ERP, Finance, CRM, and BI applications, so you can begin designing powerful cross-platform workflows without scripting, and without costly professional services.

AWS	MS Dynamics	Python
Azure	MSSQL	RedHat
Banner	MySQL	SAP
Chef	Netezza	SAS
Ecometry	Oracle SQL	ServiceNow
Hadoop	Oracle EBS	Solaris
Java	PeopleSoft	Splunk
JD Edwards	PHP	Symitar
Mac OSX	PowerShell	Vmware
Microsoft .NET		

Start Automating Smarter Today

Download a free trial of JAMS today at www.jamsscheduler.com.