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Y&L
Consulting

Automate Overview

An IT and Robotic Process Automation Software Platform for Windows®

The development of automation solutions should be simple, no matter the difficulty of the task at hand. Today's IT professionals face challenges from both business and IT units—they need to provide their organization with technology that is flexible for every department yet robust enough to deliver high-quality service.

With Automate,™ the award-winning IT and robotic process automation software, you are able to quickly build tasks without code in a drag-and-drop automation environment. Automate eliminates time-consuming, repetitive tasks, enabling you to focus on strategic activities where human interaction and thought add the most value.
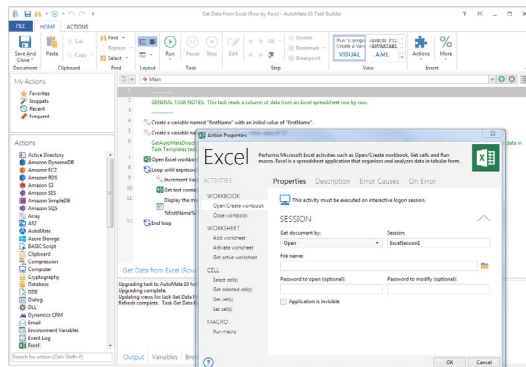
Robotic Process Automation

Robotic Process Automation (RPA) is an automation technology that transforms the way businesses operate. RPA software robots manipulate and communicate with business systems and applicatiSons to streamline processes and reduce the burden on human employees.

Automate's Task Builder provides an easy, no-code platform for building even the most complex tasks.

RPA software stands out from other automation solutions because of its flexibility and its ability to efficiently integrate workflows across the entire enterprise.

Bringing Business and IT Together

Automate streamlines processes for the whole organization, not just the IT department. By integrating the best of IT process automation and application integration, Automate helps bring IT and business users into closer alignment, eliminating the struggle between operations and development.

PRODUCT SUMMARY

KEY FEATURES
- Drag-and-drop task development
- Event-based triggers and conditions
- Database connectivity
- Event and task execution logging
- Error condition handling and recovery
- File manipulation
- FTP/SFTP automation
- Multi-machine execution
- OpenDocument Spreadsheet automation
- Terminal emulation
- Web services

INTEGRATIONS
- Automate Schedule®
- Amazon Web Services™
- Windows Azure®
- VMware®
- SharePoint®
- Microsoft® Exchange
- Excel®
- Oracle®
- MySQL
- Active Directory®
- XML
- Windows PowerShell®
- Microsoft Dynamics®

MINIMUM SYSTEM REQUIREMENTS
Operating System: Windows 2003
Processor: 2 GHz
Memory: 4GB RAM
Display: 1280x1024 resolution, 32 MB video RAM
Hard Drive: 5GB available hard disk space

PRODUCTS
Automate
Automate Enterprise
Automate Schedule

Rapid Time to Value

Eighty percent of technology projects cost more than they return. But with Automate, tasks and processes can be set up in hours, not months, taking you from inception to production quickly.

Automation Opportunities

With more than 600 prebuilt automation building blocks to choose from, the possibilities of automating your business processes are limitless. From application and cloud integration to database management and performance monitoring, there is a vast range of tasks you can streamline with Automate.

Most Commonly Automated Processes

WEB BROWSER TASK AUTOMATION

Automate interacts with browsers at the graphical interface level, just like you, and can do almost anything you can do on a website, like click on links, select from a menu, or type into a text box. When you build your processes, three types of actions are available: browser automation, interactivity actions, and input action.

DATA SCRAPING AND EXTRACTION

Automate's sophisticated data extraction, transformation, and transport tools keep your critical data moving without the need for tedious manual tasks or custom script writing. Automate data extraction can be used with web browsers, email, and databases. And with Excel, PDF, CSV, and OCR filetypes.

USER PROVISIONING

When managing user accounts, Automate can handle the creation, removal, or modification of Active Directory users, while also verifying user information. Automate can process change requests, such as resetting user passwords, as well as migrate users from one organizational unit to another.

REPORT GENERATION

Whether you are working with Microsoft Excel, Crystal Reports, or another reporting package, Automate can directly execute canned reports, save them in a desired format, and email them to a distribution list. Automate can also perform direct queries and stored procedures from multiple databases and applications like ERP and GL and export results to Excel graph templates.

AUTOMATED FILE TRANSFER PROCESS

Automate any managed file operation on a schedule, when a file arrives or has been modified, or any other triggering event. Automate also supports secure standards like SFTP and FTP over SSL, FXP for server-to-server transfers, file encryption using PGP, file compression and decompression, and much more.

CLOUD AUTOMATION

Automating your mixed environment doesn't have to be complex. Automate solutions can be deployed on premise or in the cloud, and can connect to and centralize your systems and applications. Streamline and automate your entire environment, no matter where you are in your cloud migration process. Integrates with cloud technologies such as: Amazon Web Services (AWS), VMWare, JIT, Windows Azure, and Jenkins. Integrates with any web service-based application and hosted business applications.

For More Information

Call us at 800-328-1000 or email solutions@ylconsulting.com to set up a personal consultation.

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www.helpsystems.com

About HelpSystems

Organizations around the world rely on HelpSystems to make IT lives easier and keep business running smoothly. Our software and services monitor and automate processes, encrypt and secure data, and provide easy access to the information people need.

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About Y&L Consulting

Y&L Consulting is a global provider of IT enterprise solutions and development services. Headquartered in San Antonio, Texas, Y&L has assisted 300+ mid-size and 50 Fortune 500 companies with their IT analytics, architecture, programming, and integration needs. Y&L, a YASH Technologies Company, has 5,000+ employees and 17 Sales and Development Centers across 6 continents.