

Rocket® Process Automation (IBM Z® Edition)

Streamline Business workflows and reduce cost
with Automation for IBM Z®

Product benefits

- 1** Save time and money through better workflows and more efficient processes
- 2** Minimize the risk of manually introduced errors or inaccuracies
- 3** Reduce turnover with less tedious and more engaging work
- 4** Improve customer experience with streamlined support processes
- 5** Ensure timely compliance with regulatory requirements

To stay competitive, today's business operations must run like a well-oiled machine. Huge volumes of transactions are processed by IBM Z® systems every month, and even minor dips in efficiency compound into significant costs. Many of these transactions consist of repetitive and time-consuming actions that are still manually handled by employees using "green-screen" interfaces that aren't streamlined or feature usable GUIs. The result: millions of dollars spent paying people to engage with mainframes in a tedious way.

Rocket® Process Automation brings intuitive, low-code automation to thousands of IBM Z workflows, applications, and sessions. Use robotic process automation (RPA) to manage complicated green-screen tasks and lower the risk of human errors. Free your workforce from soul-crushing repetitive work and channel their talents towards growing the business. Bring IBM Z into the modern age through automation that's scalable and cost-efficient for your business with Rocket Process Automation.





Save time and money through better workflows and more efficient processes

Automate 90%+ of your repetitive workflows leading to faster throughput on routine transactions, such as claims processing, payments, call center response times, and other business operations.

Leverage the solution's intuitive automation tools, which allow business users to build robotic workflows with just a few clicks. An understanding of COBOL isn't required to automate IBM Z® applications. Easily and quickly update these workflows as business needs change, ensuring your processes remain relevant to the ever-changing landscape.

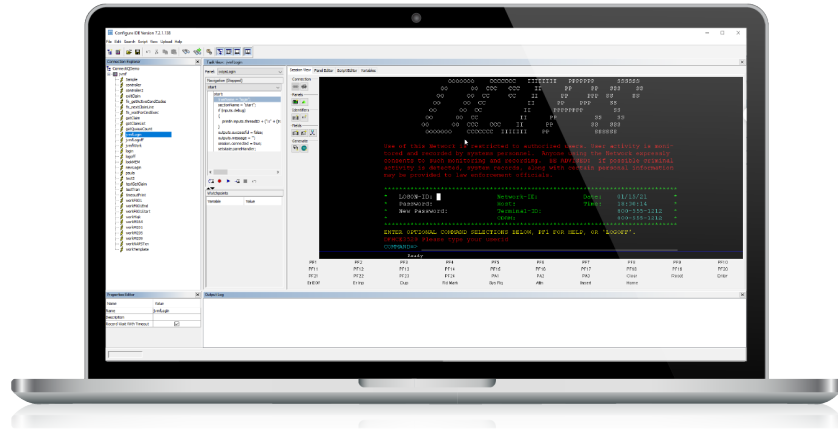


Figure 1: Rocket Process Automation (IBM Z Edition) provides built-in recording and playback, with full editing capabilities



Automating the repetitive and monotonous tasks that drive employee churn

Besides creating more predictability and reliability for operations, automation also releases employees from the need to manually input and manage processes, freeing them to engage in more meaningful business activities.

Secure growth by ensuring your workforce can shift away from repetitive tasks towards optimizing operations, acting on innovative ideas and perfecting customer service. Improve overall morale and reduce turnover caused by employee boredom or frustration – while ensuring your business continues to operate like clockwork.

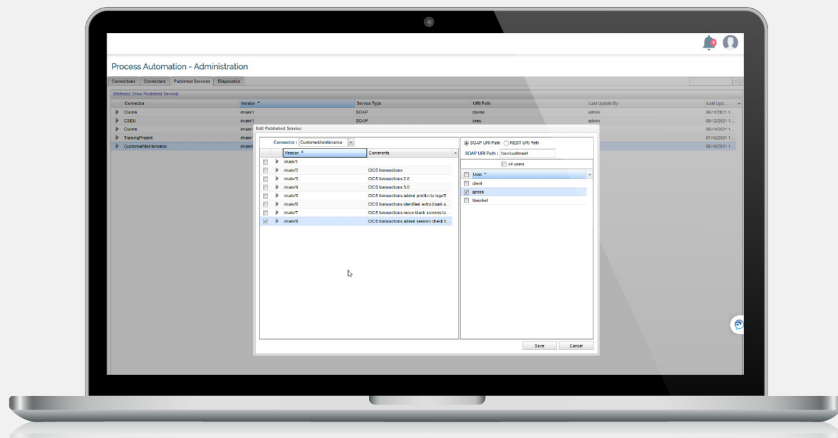


Figure 2: Simple administration via easy-to-use web portal





Figure 3: Combine multiple screens into a single page



Minimize the risk of manually introduced errors or inaccuracies

Manual processes aren't just time-consuming and cost-inefficient—they may also introduce user errors that risk impacting business operations. These errors could go unnoticed for a time, until they cascade across business operations or are discovered during mandatory audits, leading to costly penalties and fines.

Minimize the possibility of conflicts, issues, or discrepancies while improving your organization's ability to deliver quality experiences and meet SLAs through precise automation.



Improve customer experience without increasing costs

Your organization's customer service and support workflows are ripe for automation. Converting repetitive, time-consuming tasks like data entry, tracking, and escalation into automated workflows allows your customer service representatives to focus on higher-value customer interactions instead of mechanical tasks.

You can also leverage automation to establish self-service tools, like IT service desks and automated chatbots. Provide customer support and services that meet the expectations of today's modern consumers with the power of automation.



Meet compliance requirements related to industry policies and regulations

Financial services, insurance, healthcare, and cybersecurity industries often have regulations and policies related to transaction times, which are difficult to adhere to when transactions are processed manually. Avoid costly penalties or fines by engaging automation to ensure around-the-clock compliance.



Product features

1

Server-based solution that directly engages with the TN3270 data stream for efficiency and scale

2

Reusable web services (REST and SOAP) integrate with other RPA platforms

3

Straightforward automation tools for business users

4

Consistent business logic through updates to the IBM Z application

5

Screen identification, navigation, and error-handling with unit testing and debugging

Rocket Modern Experience Technical Specifications

Server

Minimum requirements:

- RedHat/CentOS 7 or greater
- 4 CPU cores
- 12GB RAM
- 500MB disk
- SSL certificate

Configure IDE

- Microsoft Windows 10

Mainframe connections

- TN3270 and 3270E (Supports Multiple Display Mods)
- Supports Encryption (TLS/SSL)

Rocket Software empowers organizations to create legendary impact in the world through innovation in legacy technologies. With deep expertise in IBM Z, IBM Power, and database and connectivity solutions, Rocket solutions power tens of thousands of global businesses, solving real problems and making real-world impact.