



Rocket® API



Unlock your IBM® i applications' trapped potential

Rocket® API enables businesses running IBM® i to build host application functionality into web and mobile assets for improved employee productivity and customer satisfaction. Unlock valuable data and logic within your IBM i core systems and create APIs to connect them to the rest of the business without the need to touch underlying legacy code or business logic within your core systems. This allows you to modernize your hosted applications for mobile access, self-service workflows, or cloud-based services. Built-in intelligence ensures that codebase changes do not break the connection between your APIs and the applications that call them.

Benefits/Features



Connect your IBM i applications to the rest of the business

Rocket API provides intuitive tools that enable you to unlock and leverage valuable data and business logic from host applications in a more connected and holistic way. Improve customer experiences, streamline workflows, and deliver more value to the business from your IBM i applications.



Deploy and manage your APIs securely

Rocket API simplifies deployment while retaining clear oversight of modernization development. It includes Rocket® Modern Experience (MX) and Automation Hub that provide a central location with tools to help deploy and manage your APIs correctly, secure them with role-based access and separation of duties, optimize performance and monetization, and ensure that high-priority users always have access.



Create APIs without in-house development expertise

Enable development teams to build frontend solutions with modern languages, then connect those solutions to your IBM i applications and data via APIs without needing to touch legacy code. Attract new talents required to create digital-centric experiences while retaining the stability provided by your core IBM i applications.



Improve the customer experience

Converting repetitive, time-consuming tasks like data entry, tracking, and escalation into automated workflows allows customer service representatives to focus on higher-value customer interactions. Leverage automation to provide customer support and services with self-service tools that meet the expectations of today's modern consumers.

What our customers have to say

We've discovered how easy it is, with Rocket, to take repetitive high-volume database queries and put them behind an API microflow. With every endeavor now, we depart legacy green screen processes, and leverage a more modern, efficient, and productive automation process at the front end."

DON PLATT
Director of IT, Velociti

With Rocket API, you can:



Use it as a "low-code" tool to simplify API creation of your IBM i (or IBM Z®) applications



Turn your proven, host-based systems into modern API-enabled platforms utilizing SOAP or RESTful services



Reduce manual steps to transfer data from one system to another



Manage modernization projects centrally and create separation of duties



Automate your high-valued IBM i workflows as informed by the [Rocket® Process Insights](#) visual tool



Deploy, manage, and secure your APIs to any local, cloud, or hybrid environment

Rocket® API is also available for IBM zSystems®

[Ask an Expert](#)

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