



Rocket® Automated Sign-On for Mainframe Add-On

(formerly a Micro Focus® product)



Rocket® Automated Sign-On for Mainframe Add-On works with Host Access Management and Security Server (MSS) to automatically sign users on to IBM® 3270 applications. No more risky eight-character passwords to remember. No more password-management headaches. Without recoding, you can facilitate compliance with today's highest-level security mandates — even for mainframe access — all within the context of your identity and access management (IAM) framework. That means your IT burden just got a whole lot lighter.

Product Highlights

Strengthen Mainframe Authentication without Recoding

Eight-character passwords are risky. Once, the only fix was to recode your mainframe applications — a dangerous, impractical option. Luckily, times have changed.

Now Rocket Automated Sign-On for Mainframe offers a safe, effective way to strengthen mainframe security. Working with the IBM® z/OS® Digital Certificate Access Server, it obtains a one-time-use PassTicket for the target application. It then passes the ticket to your Rocket emulator, which automatically logs the user on to the application. It's the strongest authentication possible, for your most critical applications.

Integrate IBM® Mainframes and IAM

As organizations implement IAM systems, the mighty mainframe has been left out in the cold. That's because integrating IAM is complicated. And no one wants to dumb down enterprise-wide credentials to eight-character passwords.

Rocket Automated Sign-On for Mainframe is the technology bridge you need. Working with MSS, it integrates your IAM system. That means you can authenticate, authorize, and audit mainframe access — just like you can for your other enterprise applications.

Quick View

Stronger security for mainframe applications — without recoding.

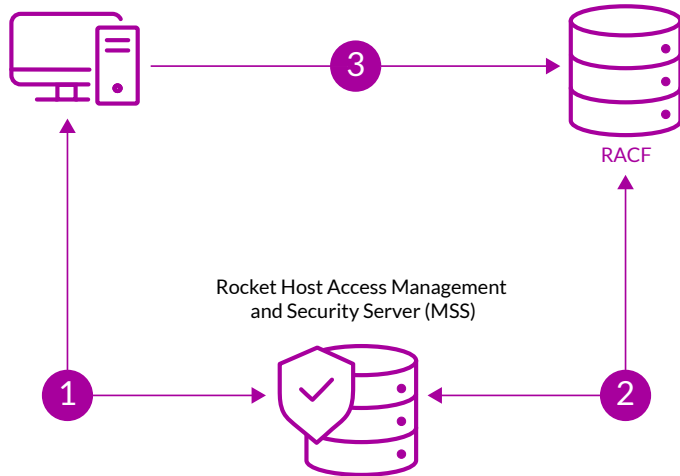
Integration of RACF with existing IAM systems.

Extension of multifactor authentication (including smart cards) all the way to the mainframe.

Seamless logon experience for mainframe application users — and easier password management for IT.

Rocket Reflection Desktop*,
Rocket InfoConnect Desktop*,
and Rocket Rumba+ Desktop*

Mainframe Host Application



Rocket Automated Sign-on for Mainframe

1. The terminal emulation client launches a host session and requests user credentials for the host application from Rocket Automated Sign-On for Mainframe.
2. Rocket Automated Sign-On for Mainframe requests a one-time-use PassTicket and sends it back to the terminal emulation client.
3. The Rocket Reflection Desktop*, Rocket InfoConnect Desktop*, and Rocket Rumba+ Desktop* use a one-time-use PassTicket credential to automatically log the user on to the host application.

Adapt with Ease to Changing Security Requirements

Rocket Automated Sign-On for Mainframe is built to meet evolving security mandates in every sector — from private industry to the federal government. The big push right now involves moving from one-factor to multifactor authentication. You can make this shift for mainframe application access by teaming Rocket Automated Sign-On for Mainframe with MSS. Once users have authenticated to MSS (e.g., with a smart card), Rocket Automated Sign-On for Mainframe works behind the scenes to leverage multifactor authentication for mainframe applications access.

Reinforce Security without Jeopardizing Usability

Adding new levels of security typically goes hand-in-hand with adding new levels of complexity for users. Rocket Automated Sign-On for Mainframe has the opposite effect. With this add-on product, users no longer need to take the additional step of entering a password to log on to their mainframe applications after authenticating to MSS. Rocket Automated Sign-On for Mainframe handles that for them. It's a win-win solution for users and security-conscious IT — who can finally get out of the password management game.

*Formerly Micro Focus® Products



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