

BMC AMI Security Self-Service Password Reset

Save time and resources: the intelligent solution to a common problem

PASSWORD RESETS MADE EASY: AN INVALUABLE TIME SAVING TOOL

BMC AMI Security Self-Service Password Reset (SSPR) is a fast, secure, and reliable way for users to reset their own IBM® RACF® password, removing the need to contact a central helpdesk or security administration team.

This packaged, documented, and fully supported software solves a common IT problem: in any large enterprise, frequent requests for password resets are a burden on helpdesk and security administrations. At the same time, a user needing to request, then wait for resolution, can mean frustration and delays in essential work tasks.

HOW YOU BENEFIT

- Users reset their own passwords, reducing pressure on helpdesks and IT support
- Simple to access and use, accessible from any device with a standard web browser
- No additional workstation software is required
- All password resets are audit logged and can be alerted
- Master password and memorable words are encrypted and stored within RACF profile
- Standard SMP/E installation

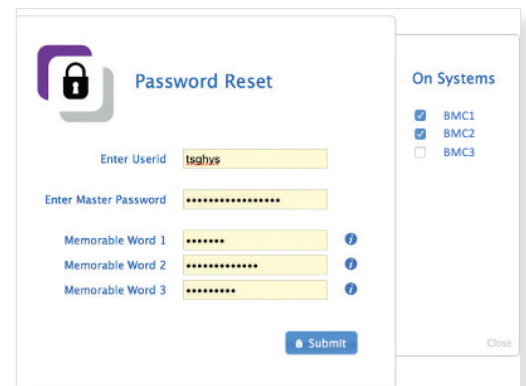
HOW IT WORKS

Users are able to securely connect from a standard web browser. With a valid user ID and password, users can define their master password and/or memorable words. These are encrypted and saved in the RACF database.

When a user needs to reset their normal RACF password, they can securely connect from a standard web browser to enter their master password and memorable words for authentication. After authentication, the user is able to reset their RACF password.

WHY BMC MAINFRAME SERVICES BY RSM PARTNERS?

We are a unique provider of mainframe expertise, software, and services—100 percent focused on the IBM® System z® marketplace. Working with many of the world's largest organizations—spanning finance, retail, utilities, government, and service organizations—no other partner offers you the same mix of z knowledge, hands-on experience, reliability, flexibility, and agility. We are proven to add value.



The screenshot displays the BMC AMI Security Self-Service Password Reset web interface. The main form is titled "Password Reset" and includes a lock icon. It contains the following fields and controls:

- Enter Userid:** A text input field containing the value "tsahys".
- Enter Master Password:** A password input field with masked characters (dots).
- Memorable Word 1, 2, and 3:** Three separate password input fields, each with masked characters and a help icon (i) to its right.
- Submit:** A blue button with a right-pointing arrow and the text "Submit".
- On Systems:** A sidebar on the right with the heading "On Systems" and three checkboxes: BMC1 (checked), BMC2 (checked), and BMC3 (unchecked).
- Close:** A small "Close" link at the bottom right of the sidebar.

SSPR can optionally replicate the master password and memorable words across multiple RACF databases. If a user has access to multiple systems protected by different RACF databases, setting their master password and memorable words can optionally be propagated to other databases, meaning they are available should a user wish to reset a password on other systems.

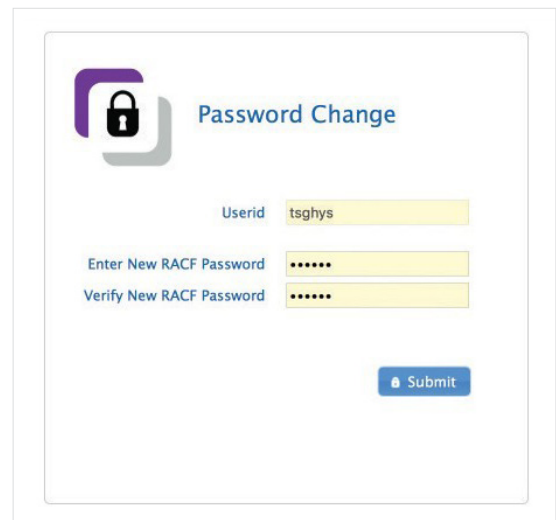
KEY FEATURES

- All access is via secure browser-based connections. No additional software is required
- A user can define their own master password and memorable words without involving security personnel
- A user can reset their normal RACF password without involving helpdesk or security resources
- All passwords and memorable words are encrypted and saved in the RACF database
- The password reset service can be restricted to specific user groups
- Users with special or privileged authorities can be configured to require a third-party confirmation
- All password reset requests fully audited and optionally written to SMF
- No workstation-based software installation or browser plug-ins required
- All code SMP/e installable on IBM® z/OS®
- Supports all LPARs and sysplexes from a single browser connection/sign-in
- Secure web server built-in, for encrypted SSL communications using HTTPS protocols

SELF SERVICE PASSWORD RESET SPECIFICATION

Platforms Supported

- For use on mainframes running IBM® z/OS® only
- Currently supports only RACF managed environments, not CA ACF2® or CA Top Secret®



Technical Requirements

PC/Mac supporting web browser IE, Firefox, Chrome, Safari, etc.

Installation & Maintenance

Necessary maintenance is SMP/e packaged and delivered as either an upgrade or PTF.

Licensing

Licensing is based upon environment size/MIPs capacity, from small to extra large.

Manual

The software is supplied with installation, operation, and user manuals.

FOR MORE INFORMATION

To learn more about The BMC Mainframe Services by RSM Partners Self Service Password Reset (SSPR), please visit bmc.com

About BMC

From core to cloud to edge, BMC delivers the software and services that enable over 10,000 global customers, including 84% of the Forbes Global 100, to thrive in their ongoing evolution to an Autonomous Digital Enterprise.

BMC – Run and Reinvent

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