

NetIQ Self Service Password Reset 3.0 Release Notes

July 2013



NetIQ Self Service Password Reset (SSPR) is a Web-based password management solution. It eliminates the users' dependency on administrators to change their passwords. It reduces the workload of the helpdesk and in turn reduces the cost incurred by the company. Users can change their password and reset forgotten password based on the configured challenge-responses. SSPR also allows administrators to ensure that all passwords in the organization comply with the established policies.

Many of the improvements made in SSPR 3.0 are in direct response to suggestions from our customers. We thank you for your time and valuable inputs. We hope you continue to help us ensure our products meet all your needs.

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1 What's New?

SSPR 3.0 provides the following features and enhancements:

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1.1 Simplified Installation and Configuration

SSPR provides an easy to use wizard that simplifies the application installation and configuration. This is in addition to the existing manual configuration support. For more information, see [“Configuring Directories”](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

1.2 Enhanced Authentication Support

In addition to the HTTP basic authentication, SSPR now can read a custom http header. SSPR also provides an option to implement an interface and configure it as a Web authentication method. For more information, see [“How to enable SSPR to read custom http headers for authentication?”](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

1.3 REST API Support

SSPR supports REST based Web services for reading, writing, and deleting challenge-responses, setting up password, and reading user status, application health, and other functions. SSPR also provides documentation and examples for each REST API. You can access REST API through this URL: `https://<IP address>:<port>/sspr/public/rest.jsp`. SSPR also enables you to use external REST Web services.

For more information about REST API, see [What Is REST?](#).

1.4 Compatibility with Smartphones

The SSPR user interface is now compatible with mobile phones and tablets.

1.5 Enhanced Helpdesk Module

SSPR provides an enhanced Helpdesk module with improved question and answer setup, user search form, details form, an intuitive interface for helpdesk users, and so forth.

1.6 Enhanced New User Registration Module

The New User Registration module now includes a new user registration form for collecting user details, a new user email verification workflow, and an improved new user registration interface.

1.7 SSPR Auditing

SSPR provides detailed audit events logs such as user activities logs and system events logs for security and troubleshooting purposes.

You can also configure SSPR to forward audit events to Syslog and other compatible servers.

1.8 SSPR Alerts

SSPR provides simple ways to configure and enable real-time alerts for various events such as startup, shutdown, configuration modification, intruder attack, and fatal events.

1.9 Integration with NMAS

Integration of SSPR with NMAS enables you to save the challenge-response data within the NMAS response storage container of a directory. For more information, see [Configuring Novell eDirectory Settings](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

1.10 Integration with NetIQ Access Manager

Integration of SSPR with Access Manager provides a comprehensive and secure access management solution. For more information, see [“Integrating SSPR with NetIQ Access Manager”](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

1.11 Integration with Microsoft Active Directory’s Fine-grained Password Policies

Integration of SSPR with Microsoft Active Directory provides support for reading fine-grained password policies, handling of **Password Must Change on Next Login** status, and improved expiration handling.

1.12 Operating System and Browser Support

SSPR now supports Microsoft Windows Server 2012 and RHEL 6.2 or later. This support is in addition to the earlier supported platforms (Microsoft Windows Server 2008, Microsoft Windows Server 2003 R2, Microsoft Windows Server 2008 R2, and SUSE Linux Enterprise Server).

SSPR now supports Google Chrome. This support is in addition to earlier supported Mozilla Firefox and Microsoft Internet Explorer browsers. For more information, see [“Installation Requirements”](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

1.13 Oracle Directory Server Support

SSPR now supports Oracle Directory Server in addition to Novell eDirectory and Microsoft Active Directory.

1.14 Database Support

SSPR now supports Oracle database in addition to MySQL and Microsoft SQL.

1.15 SMS Support

SSPR now provides SMS support for challenge token, new user verification tokens, activation tokens, and challenge new password text.

2 System Requirements

For detailed information about hardware and software requirements, see [“Installation Requirements”](#) in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

3 Installing and Upgrading SSPR

SSPR is available for download in the following two formats:

- ♦ (Recommended) `SSPR_3.0_installer.jar`: A self-executing Jar file that contains SSPR Web archive and tools
- ♦ `SSPR_3.0.zip`: A compressed zip file that contains SSPR Web archive and tools

For more information about how to install SSPR, see “[Installing SSPR](#)” in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

For information about how to upgrade SSPR, see “[Upgrading SSPR](#)” in the *NetIQ Self Service Password Reset 3.0 Administration Guide*.

4 Known Issues

NetIQ Corporation strives to ensure our products provide quality solutions for your enterprise software needs. The following issue is currently being researched. If you need further assistance with any issue, please contact [Technical Support \(http://www.netiq.com/support\)](http://www.netiq.com/support).

- ♦ [Section 4.1, “Password History Rule Violation Is Not Displayed,” on page 4](#)

4.1 Password History Rule Violation Is Not Displayed

Issue: The password history rule violation is not displayed to the user. For example, setting the password history to 3 does not display any error to users.

Workaround: None.

5 Contact Information

Our goal is to provide documentation that meets your needs. If you have suggestions for improvements, please email [Documentation-Feedback@netiq.com \(mailto:Documentation-Feedback@netiq.com\)](mailto:Documentation-Feedback@netiq.com). We value your input and look forward to hearing from you.

For detailed contact information, see the [Support Contact Information Web site \(http://www.netiq.com/support/process.asp#phone\)](http://www.netiq.com/support/process.asp#phone).

For general corporate and product information, see the [NetIQ Corporate Web site \(http://www.netiq.com/\)](http://www.netiq.com/).

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