

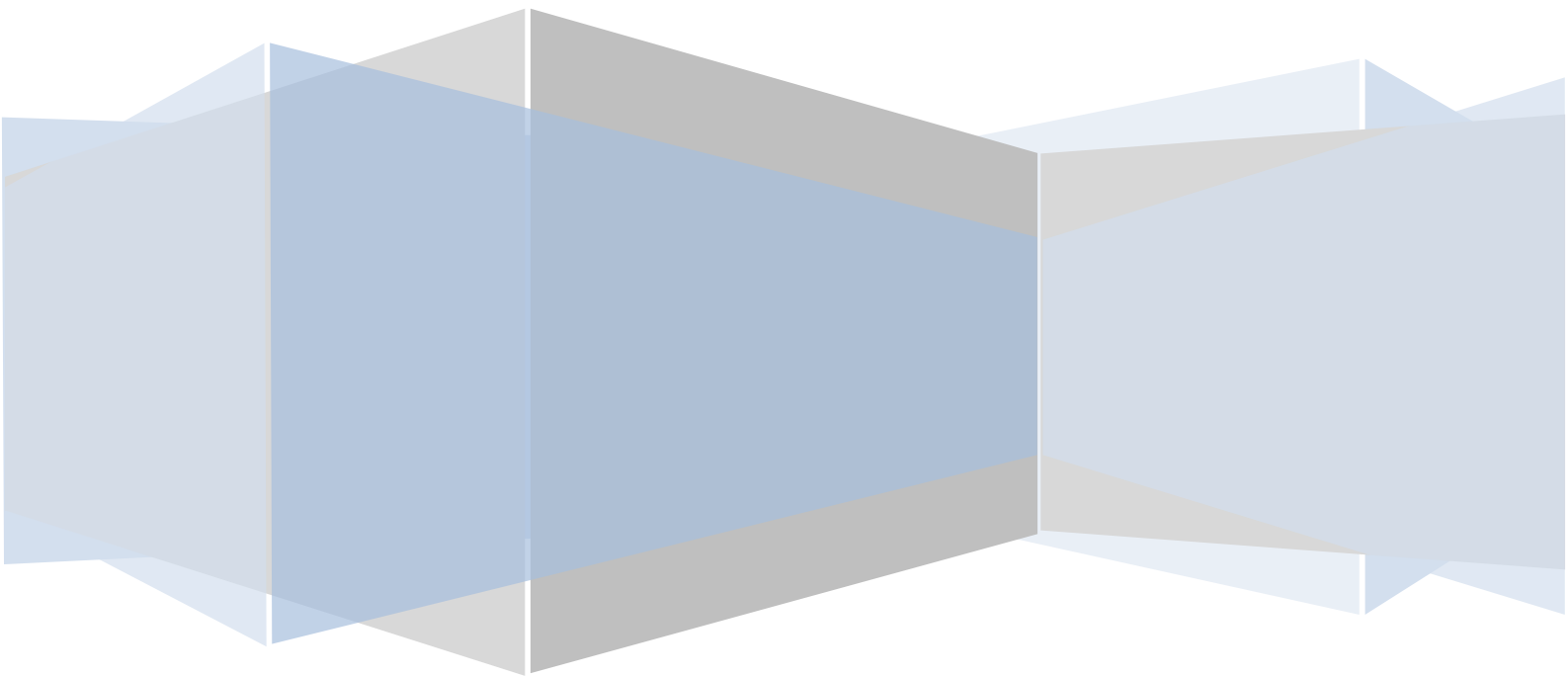
# SSO Plugin

## Release notes

**J System Solutions**

<http://www.javasystemsolutions.com>

Version 3.4



## JSS SSO Plugin - v3.3 Release notes

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## What's new

We are pleased to announce the next major release of SSO Plugin, the industry standard SSO implementation for BMC products.

This document presents the notable changes and key bug fixes to the SSO Plugin.

### BMC Dashboards

The product features an integration with BMC Dashboards to provide not only SSO access, but user and role synchronisation with BMC ITSM, allowing the ITSM to become the authority for Dashboards user provisioning.

This is very different to other solutions available on the market: With SSO Plugin, you maintain just one user repository, and with others, you maintain two.

### Improvements to built-in Active Directory authentication

If Kerberos authentication fails and NTLM is configured, built-in authentication will automatically degrade to NTLMv2 and re-challenge the browser.

The built-in Active Directory support previously bound to just one Active Directory for NTLM authentication. A comma separated list of ADs can now be provided for failover support.

The Windows NetBIOS domain is available through user aliasing whether Kerberos or NTLM was used to authenticate, allowing a consistent variable to be used for aliasing.

### Features to reduce support costs

User accounts are validated when a valid SSO request is received by the Midtier SSO Plugin. This includes ensuring a blank password (the BMC design for SSO enabling an account), force password change set to false, and disable password management set to true.

### User interface improvements

When accessing the Midtier SSO Plugin status page:

- All AR System servers are checked to ensure they are SSO enabled.
- The configuration of the authentication server is validated, ie to ensure the JSS AREA plugin is loading and first on the AREA hub (if used).
- The ssoadmin password is checked and reset when submitting the Midtier SSO setup.

Left navigation bar removed from Midtier Kerberos and NTLM error pages.

Greater use of traffic light colouring throughout Midtier interface to highlight information and error statements.

## **Extending SSO Plugin to other non-BMC applications**

The Identity Federation Service can be used to propagate AR System login name and groups to third party applications, allowing AR System to become an authentication hub.

## **Logging and auditing**

Built-in NTLMv2 failures are written to JSS authentication log, to help administrators more speedily resolve problems.

## **Upgrades for existing customers**

The release is available at no cost to customers that are enjoying our support service. Simply download the product and consult the installation manual for upgrade steps, or contact JSS support for assistance.