

# NetIQ iManager 3.1 SP2 Release Notes

December 2018



NetIQ iManager 3.1 SP2 resolves previous issues. Many of these improvements were made in direct response to suggestions from our customers. We thank you for your time and valuable input. We hope you continue to help us ensure our products meet all your needs. You can post feedback in the iManager Community Support Forums, our community Web site that also includes product notifications, blogs, and product user groups.

For a full list of all issues resolved in NetIQ iManager 3.x, including all patches and service packs, refer to [TID 7016795](#), "History of Issues Resolved in NetIQ iManager 3.x".

For more information about this release and for the latest release notes, see the [iManager Documentation](#) Web site. To download this product, see the [NetIQ Downloads](#) Web site.

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## 1 What's New

iManager 3.1 SP2 provides the following key features, enhancements, and fixes in this release:

- ◆ [Section 1.1, "New Features," on page 1](#)
- ◆ [Section 1.2, "Fixed Issues," on page 2](#)

### 1.1 New Features

This release introduces the following new features:

#### 1.1.1 Updates for Dependent Components

This release adds support for the following components:

- ◆ Azul ZuluOpenJDK 1.8.0\_192
- ◆ Tomcat 8.5.32

#### 1.1.2 Operating System Support

In addition to the platforms introduced in previous releases of iManager, this release adds support for the following operating system:

- ◆ SUSE Linux Enterprise Server (SLES) 15
- ◆ Red Hat Enterprise Linux (RHEL) 6.10

## 1.2 Fixed Issues

This release includes software fixes for the following components:

### 1.2.1 Resolved Security Vulnerabilities

This release resolves the following security vulnerabilities:

- ♦ **CVE-2018-17949:** Cross site scripting vulnerability in iManager prior to 3.1 SP2.

### 1.2.2 iManager Removes the `/etc/init.d/novell-tomcat8` Symbolic Link After Upgrading

**Issue:** iManager removes the `/etc/init.d/novell-tomcat8` symbolic link after upgrading to 3.1 SP1. Due to this, user is unable to start, stop or restart iManager. (Bug 1099556)

## 2 What's Deprecated?

The following feature is deprecated in this release:

- ♦ **Enhanced Nested Group:** We have deprecated support for the Nested dynamic groups in eDirectory 9.1.2. Therefore, you will not be able to create Nested dynamic groups using the iManager 3.1.2 Groups plug-in. However, the Nested static groups will continue to be supported.

## 3 System Requirements

For information about prerequisites, computer requirements, installation, upgrade or migration, see [Planning to Install iManager](#) in the [NetIQ iManager Installation Guide](#).

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**NOTE:** iManager uses the modified version of `XULRunner` on Windows. The source code for the modified `XULRunner` is available under the Mozilla Public License version 2.0. If you need further assistance with any issue, contact [Technical Support \(http://www.netiq.com/support\)](http://www.netiq.com/support).

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## 4 Installing or Upgrading

To upgrade to iManager 3.1 SP2, you need to be on iManager 2.7.7.x or later.

For more information on upgrading iManager to 3.1 SP2, see the [iManager Installation Guide](#).

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**IMPORTANT:** This version of iManager supports only eDirectory 9.1 or above when both are installed on the same machine. If you are upgrading iManager 2.7.7.x to 3.1 SP2, ensure that your eDirectory is also upgraded to 9.1 or above before upgrading iManager.

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## 5 Legal Notice

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