

# NetIQ Identity Console 1.7 Service Pack 2 Release Notes

January 2024

NetIQ Identity Console 1.7 Service Pack 2 (1.7.2) added various new features and resolved several 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.

For more information and for the latest release notes, see the [Identity Console Documentation \(https://www.netiq.com/documentation/identity-console/\)](https://www.netiq.com/documentation/identity-console/) Web site. To download this product, see the [NetIQ Downloads \(https://sld.microfocus.com/\)](https://sld.microfocus.com/) Web site.

This release notes have the following sections:

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## What’s New

Identity Console 1.7 Service Pack 2 provides the following updates in this release:

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## Operating System Support

Identity Console 1.7 Service Pack 2 adds support for the following operating system:

- ◆ Red Hat Enterprise Linux (RHEL) 8.9 and 9.3 (for Standalone and Docker)
- ◆ Red Hat Universal Base Image 9.3 (for Containers).

## Supported Browsers

Identity Console 1.7 Service Pack 2 supports the latest version of the following browsers:

- ◆ Google Chrome
- ◆ Mozilla Firefox
- ◆ Microsoft Edge

## New Features

This release of the Identity Console comes with the following new features:

### Installer Improvements

This release has the following changes to the identity Console installer:

- ◆ **Silent Installation:**

Identity Console can be installed in unattended mode using Silent Installation method. In addition to the existing interactive installation method, the silent installer simplifies the installation process and eliminates the need for any interactive input, making it more efficient. For more information on silent installer, see [Performing a Silent Installation \(https://www.netiq.com/documentation/identity-console/identity\\_console-install/data/deploying-identity-console-standalone.html#silent-installation-identity-console\)](https://www.netiq.com/documentation/identity-console/identity_console-install/data/deploying-identity-console-standalone.html#silent-installation-identity-console) in the [Identity Console Installation Guide \(https://www.netiq.com/documentation/identity-console/identity\\_console-install/data/bookinfo.html\)](https://www.netiq.com/documentation/identity-console/identity_console-install/data/bookinfo.html).

- ◆ **Auto generation of CA Certificate and Server Certificate**

Identity Console installer comes with utilities to generate CA Certificate and Server Certificate during the installation. This utilities can be used in Standalone and Windows Workstations.

For more information see:

- ◆ Standalone (Non-Docker): [Utilities to Generate Certificates](#).
- ◆ Windows Workstation: [Utilities to Generate Certificates](#).

### Login Time Restrictions for Remote Users

Identity Console now has a new option for restricting a user from logging in to the application during restricted hours. You can set the restriction in the Time Restrictions property page in the Identity Console user interface. However, note that Identity Console does not impose any login restrictions by default. For more information, see [Login Time Restrictions for Remote Users \(https://www.netiq.com/documentation/identity-console/identity\\_console-admin/data/t4ni33vrv4z4.html\)](https://www.netiq.com/documentation/identity-console/identity_console-admin/data/t4ni33vrv4z4.html).

### Modern Authentication for Email-based Approval

Email-based approval feature supports modern authentication to authenticate the email notification server. Modern authentication helps you to securely manage email approvals. You can authenticate to the server using either basic or modern authentication. Identity Console now allows you to configure these authentication methods from the Email Server Options page. To enable modern authentication, click the **Email Server Configuration** settings on the Identity Console landing page, select the **Modern Authentication** radio button and specify the server settings you want to use for your SMTP e-mail server. For more information on

how to configure modern authentication on your server, see [Authenticate the Server by Modern Authentication \(https://www.netiq.com/documentation/identity-console/identity\\_console-admin/data/t4nvvyzc55do.html\)](https://www.netiq.com/documentation/identity-console/identity_console-admin/data/t4nvvyzc55do.html).

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**NOTE:** This configuration is required for Modern Authentication feature that is planned with the next Identity Manager Minor release.

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## Software Fixes

Identity Console 1.7 Service Pack 2 includes the following software fixes:

### **Dynamic Group Containing Dynamic and Static (included) Members Shows Them as Dynamic**

LDAP query is corrected to fetch the Static & Dynamic Group Members. The query displays Included, Dynamic members, and All members in dynamic group under members. (Defect: 611021)

### **Use of Special Characters and Space in the Server Certificate Password**

Identity Console installation is successful when the server certificate password contains special characters or spaces. (Defect: 646009 and 867003)

### **Repair Default Certificates Adds Incorrect Server Name and IP Address for Selected Server**

Repair Default Certificates adds the correct server name and IP address for the selected server. (Defect: 801006)

### **Identity Console: IDM Driver Jobs Dialog**

IDM Driver Jobs Dialog displays a list of servers and allows the user to select multiple servers from a drop-down menu. (Defect: 823023)

### **Identity Console Hangs or Does Not Return to Login Page After Session Time-out**

'SessionIdleTimeout' Configuration Parameter can be added to `edirapi.conf` file which represents the amount of time users can leave a page unattended in their web browser. On session time out, Identity Console will redirect to login page. For more information, see [Configuring Session-timeout for Identity Console \(https://www.netiq.com/documentation/identity-console/identity\\_console-admin/data/t4nm1u92h53s.html\)](https://www.netiq.com/documentation/identity-console/identity_console-admin/data/t4nm1u92h53s.html). (Defect: 824025)

### **Self-signed Certificate and Auto-import of Public Key**

Identity Console provides users the option to create a self-signed server certificate valid for one year. Users can also import CA certificate by providing the IP address and port information during installation. (Defect: 824006)

## Do Not Automatically Synchronize the Driver Check Box Added

The Startup Options in the **Configuration** tab now includes the **Do Not Automatically Synchronize the Driver** check box. If you change a driver's state from **Disabled** to **Auto start** or **Manual**, you can check the box to prevent the driver from automatically synchronizing objects when it loads. (Defect: 894004)

## Resolved Security Vulnerability

This release resolves CVE-2023-7240: NetIQ Identity Console Broken Access Control leading to SSRF.

As part of the fix, the user has to provide eDirectory IP address(es) along with LDAPS port in the `edirapi.conf` file to connect to the Identity Console. This is applicable for Standalone and Container platforms. For more information see [Login Failure due to Invalid Credentials \(https://www.netiq.com/documentation/identity-console/identity\\_console-install/data/t4kkqfp75iva.html\)](https://www.netiq.com/documentation/identity-console/identity_console-install/data/t4kkqfp75iva.html).

## System Requirements

For information about prerequisites, computer requirements, installation, upgrade, or migration, see [Planning to Install Identity Console](#) in the *Deploying Identity Console*.

## Installing or Upgrading

Log in to the [Software License and Download \(https://sld.microfocus.com/\)](https://sld.microfocus.com/) page and follow the instructions provided on the page to download the software. NetIQ provides a `tar.gz` or `.zip` file to install Identity Console.

*Table 1 For example:*

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For Docker:	<code>IdentityConsole_172_Containers.tar.gz</code>
For Standalone Installation:	<code>IdentityConsole_172_Linux.tar.gz</code>
For Windows workstation:	<code>IdentityConsole_172_workstation_win_x86_64.zip</code>

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## Installation

The installation process of the Identity Console varies depending on the destination platform. Please select the appropriate section:

### Deploying Identity Console as Docker Container

For more information on installing Identity Console, see [Deploying Identity Console as Docker Container \(/documentation/identity-console/identity\\_console-install/data/deploying-identity-console-docker-container.html\)](#) section in the *Identity Console Installation Guide*.

### Deploying Standalone Identity Console (Non-Docker)

For more information on installing Identity Console, see [Deploying Standalone Identity Console \(Non-Docker\) \(/documentation/identity-console/identity\\_console-install/data/deploying-identity-console-standalone.html\)](#) section in the *Identity Console Installation Guide*.

## Deploying Identity Console on Windows as a Workstation

For more information on installing Identity Console, see [Deploying Identity Console Workstation on Windows \(/documentation/identity-console/identity\\_console-install/data/deploying-identity-console-workstation-windows.html\)](/documentation/identity-console/identity_console-install/data/deploying-identity-console-workstation-windows.html) section in the [Identity Console Installation Guide](#).

## Supported Upgrade Paths

For more information on upgrading to Identity Console 1.7 Service Pack 2, see [Identity Console Installation Guide](#).

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