

OpenText Identity Manager Engine 24.2.1 (v4.9.0.0100) Release Notes

August 2025

OpenText Identity Manager Engine 4.9 Patch 1 (4.9.0.0100) resolves a previously identified issue in the Identity Manager Engine component. This document outlines how you can install this patch.

For the list of software fixes and enhancements in the previous release, see [Identity Manager 4.9 Release Notes \(https://www.netiq.com/documentation/identity-manager-49/release-notes-identity-manager-49/data/release-notes-identity-manager-49.html\)](https://www.netiq.com/documentation/identity-manager-49/release-notes-identity-manager-49/data/release-notes-identity-manager-49.html).

For more information about this release and for the latest release notes, see the [Identity Manager Documentation \(https://www.netiq.com/documentation/identity-manager-49/\)](https://www.netiq.com/documentation/identity-manager-49/) page. To download this product, see the [Software Licenses and Downloads \(https://sld.microfocus.com\)](https://sld.microfocus.com) portal.

Resolved issue

This release provides a software fix for OCTCR56A710092. This fix resolves the email failure error that occurs in the following scenarios:

- ♦ When the email server is set up with basic authentication.
- ♦ When no authentication credentials are required.

Updating engine

- ♦ [“Prerequisites” on page 1](#)
- ♦ [“Updating this patch on Linux” on page 2](#)
- ♦ [“Updating this patch on Windows” on page 3](#)

Prerequisites

To apply this update, you must have the following minimum versions:

- ♦ eDirectory 9.2.9
- ♦ Identity Manager 4.9

- ♦ OpenText Identity Console 24.4 (v1.9)

Make sure to configure the email server settings in Identity Console. For more information, see [OpenText Identity Console Administration Guide \(https://www.netiq.com/documentation/identity-console/identity_console-admin/data/t4hfeira7obn.html\)](https://www.netiq.com/documentation/identity-console/identity_console-admin/data/t4hfeira7obn.html).

NOTE: If you do not want to authenticate with the email server, you must perform the following steps:

1. Clear the **Authenticate to the server using credentials** check box while configuring the email server settings in OpenText Identity Console. This option is not available in Identity Console 1.8. If you are using version 1.8, you must manually delete the following SMTP attributes:
 - ♦ notfSMTPAuthMechanisms
 - ♦ notfSMTPEmailUserName
 - ♦ notfSMTPMailPassword
 2. For Email Based Approval in the Identity Manager Dashboard, ensure to disable the **Authentication Required** option in both incoming and outgoing email server settings.
 3. After saving your changes, restart the Tomcat service (Linux) or the IDM Apps Tomcat Service (Windows) to apply the updates.
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Updating this patch on Linux

- 1 Log in to the Identity Manager engine server.
- 2 Take a backup of the `dirxml.jar` and `dirxml_misc.jar` files in the following location, depending on your access privilege:
 - ♦ **For root users:** `/opt/novell/eDirectory/lib/dirxml/classes`
 - ♦ **For non-root users:** `/home/<user>/opt/novell/eDirectory/lib/dirxml/classes`
- 3 Stop the Identity Vault using the following command:

```
ndsmanage stopall
```

- 4 Download and extract the `Identity_Manager_4.9.0_P1_Engine.zip`.
- 5 Navigate to the `<extracted location>/linux64` directory.
- 6 If you are running this patch as a root user, then run the following command:

```
rpm -Uvh novell-DXMLbasenoarch-4.9.0-0100.rpm
```

Skip to [Step 8](#).

- 7 If you are running this patch as a non-root user, then do the following:

- 7a** Set the root directory path for Identity Vault.

```
export ROOTDIR='<root directory path>'
```

For example,

```
export ROOTDIR='/home/idvault'
```

- 7b** Upgrade both the RPMs using the following command:

```
rpm --dbpath $ROOTDIR/rpm -Uvh --relocate=/usr=$ROOTDIR/opt/novell/
eDirectory --relocate=/etc=$ROOTDIR/etc --relocate=/opt/novell/
eDirectory=$ROOTDIR/opt/novell/eDirectory --relocate=/opt/novell/
dirxml=$ROOTDIR/opt/novell/dirxml --relocate=/var=$ROOTDIR/var --badreloc -
-nodeps --replacefiles /&lt;path to the new rpm&gt;
```

For example,

```
rpm --dbpath /home/idvault/rpm -Uvh --relocate=/usr=/home/idvault/opt/
novell/eDirectory --relocate=/etc=/home/idvault/etc --relocate=/opt/novell/
eDirectory=/home/idvault/opt/novell/eDirectory --relocate=/opt/novell/
dirxml=/home/idvault/opt/novell/dirxml --relocate=/var=/home/idvault/var --
badreloc --nodeps --replacefiles /Linux/novell-DXMLbasenoarch-4.9.0-
0100.rpm
```

- 8 Start the Identity Vault using the following command:

```
ndsmanage startall
```

Updating this patch on Windows

- 1 Log in to the Identity Manager engine server.
- 2 Navigate to the C:\NetIQ\IDM\NDS\lib\ folder and take a backup of the dirxml.jar and dirxml_misc.jar files.
- 3 Stop the Identity Vault instance.
- 4 Download and extract the Identity_Manager_4.9.0_P1_Engine.zip.
- 5 Navigate to the <extracted location>\windows64 folder.
- 6 Copy dirxml.jar and dirxml_misc.jar files from the extracted location to the C:\NetIQ\IDM\NDS\lib\ folder.
- 7 Start the Identity Vault.

Known issues

We strive to ensure our products provide quality solutions for your enterprise software needs. There are no new issues other than the issues mentioned in [Identity Manager 4.9 Release Notes \(https://www.netiq.com/documentation/identity-manager-49/release-notes-identity-manager-49/data/release-notes-identity-manager-49.html\)](https://www.netiq.com/documentation/identity-manager-49/release-notes-identity-manager-49/data/release-notes-identity-manager-49.html). If you need further assistance with any issue, contact [Technical Support \(https://www.microfocus.com/en-us/support\)](https://www.microfocus.com/en-us/support).

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