

NetIQ Identity Manager Engine 4.8.3 Hotfix 1 Release Notes

March 2021

NetIQ Identity Manager Engine 4.8.3 Hotfix 1 (4.8.3.1) resolves specific previous issues. This document outlines the software fixes resolved and the steps required for applying this hotfix.

Software Fixes

This hotfix includes the following software fix:

Defect 317336: Ability of the Convert Time token to correctly convert the date and time in a policy.

NOTE: This issue is also seen in Designer. For more information, see [NetIQ Identity Manager 4.8.3 Release Notes](#).

Updating To This Hotfix

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Prerequisites

You must be on Identity Manager 4.8.3 at a minimum to apply this hotfix.

Updating To This Hotfix on Linux

- 1 (Conditional) If you are running this hotfix as a root user, perform the following steps:
 - 1a Run the following command to stop the Identity Vault instance:

```
ndsmanage stopall
```
 - 1b Download the `Identity_Manager_4.8.3_HF1_Engine.zip` file from the [download site](#).
 - 1c Extract the `Identity_Manager_4.8.3_HF1_Engine.zip` file.

1d Navigate to the <HF extracted location>/Linux folder and run the following commands:

- ♦ rpm -Uvh novell-DXMLbasenoarch.rpm
- ♦ rpm -Uvh novell-DXMLeventx.rpm

1e (Conditional) If you are running this hotfix on OES Operating System, navigate to the <HF extracted location>/Linux and run the following commands:

- ♦ rpm -Uvh --force novell-DXMLbasenoarch.rpm
- ♦ rpm -Uvh novell-DXMLeventx.rpm --nodeps

1f Run the following command to start the Identity Vault instance:

```
ndsmanage startall
```

2 (Conditional) If you are running this hotfix as a non-root user, perform the following steps:

2a Download the Identity_Manager_4.8.3_HF1_Engine.zip file from the [download site](#).

2b Extract the Identity_Manager_4.8.3_HF1_Engine.zip file.

2c Run the following command to stop the Identity Vault instance:

```
ndsmanage stopall
```

2d Set the root directory path for Identity Vault.

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

For example:

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

2e Upgrade 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 /<path to the new rpms>
```

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 <location where you extracted the Identity  
Manager 4.8.3 Engine Hotfix>/Linux/novell-DXMLbasenoarch.rpm
```

```
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 <location where you extracted the Identity  
Manager 4.8.3 Engine Hotfix>/Linux/novell-DXMLeventx.rpm
```

2f Run the following command to start the Identity Vault instance:

```
ndsmanage startall
```

Updating To This Hotfix on Windows

- 1 Stop the Identity Vault service.
- 2 Navigate to the location where Identity Vault is installed. For example, `C:\NetIQ\edirectory\`.
- 3 Back up the `dxevent.dll` file.
- 4 Navigate to the `lib` folder located inside the directory where Identity Vault is installed. For example, `C:\NetIQ\edirectory\lib\`.
- 5 Back up the `dirxml.jar` and `dirxml_misc.jar` files.
- 6 Download the `Identity_Manager_4.8.3_HF1_Engine.zip` file from the [download site](#).
- 7 Extract the `Identity_Manager_4.8.3_HF1_Engine.zip` file.
- 8 Navigate to the `<HF extracted location>\Windows` folder.
- 9 Copy the `dxevent.dll` to the location where Identity Vault is installed. For example, `C:\NetIQ\edirectory\`.
- 10 Copy the `dirxml.jar` and `dirxml_misc.jar` files to the `lib` folder located inside the directory where Identity Vault is installed. For example, `C:\NetIQ\edirectory\lib\`.
- 11 Start the Identity Vault service.

Known Issues

NetIQ Corporation strives to ensure our products provide quality solutions for your enterprise software needs. There are no new issues other than the issues mentioned in [NetIQ Identity Manager 4.8 Release Notes](#). If you need further assistance with any issue, contact [Technical Support](#).

Contact Information

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

For detailed contact information, see the [Support Contact Information website](#).

For general corporate and product information, see the [NetIQ Corporate website](#).

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