

NetIQ Access Manager Patch Release for OpenSSL Vulnerability

March 2022

This patch release includes a fix for CVE-2022-0778 vulnerability. This patch is supported for the following versions of the product:

- ◆ Access Manager 5.0
- ◆ Access Manager 5.0 Service Pack 1
- ◆ Access Manager Appliance 5.0 Service Pack 1

NOTE: This patch will upgrade OpenSSL package bundled with Access Gateway Components.

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Security Vulnerability Fixes

This release provides a fix for [CVE 2022-0778](#), OpenSSL vulnerability issue.

Applying the Patch

IMPORTANT: In a cluster setup, ensure that you install the patch on each node of the Access Manager setup.

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Downloading the Patch

Download the patch file from the [Software License and Download](#) portal.

Table 1 Files Available for Access Manager Patch Release for the OpenSSL Vulnerability:

Filename	Description
AM_OpenSSL_Patch_Linux64.tar.gz	Contains the OpenSSL vulnerability fix for Access Gateway on Linux and Access Manager Appliance.

Installing the Patch

- ◆ [Access Manager on Linux and Access Manager Appliance](#)

IMPORTANT:

- ◆ During installation of the patch, all running services are stopped temporarily. After the patch is installed, all services are restarted.
- ◆ After installing this patch, the version number of Access Manager components is not changed.

Access Manager on Linux and Access Manager Appliance

- 1 Extract the patch file by using the `tar -xvf AM_OpenSSL_Patch_Linux64.tar.gz` command.
- 2 Run the `rcnovell-apache2 stop` command to stop the Apache service.
- 3 Go to the location where you have extracted the patch files.
- 4 Run the `rpm -U novell-nacm-apache-extra-4.2.2-1.0.2zd.x86_64.rpm` command in the extracted `AM_OpenSSL_Patch_Linux64` folder as a root or root equivalent user.
- 5 To validate whether the patch is applied successfully, run the following command and check the OpenSSL versions are `novell-nacm-apache-extra-4.2.2-1.0.2zd.x86_64`:

```
rpm -qa | grep novell-nacm-apache-extra
```
- 6 Run the `rcnovell-apache2 start` command to start the Apache service.

Contacting Micro Focus

For specific product issues, contact Micro Focus Support at <https://www.microfocus.com/support-and-services/>.

Additional technical information or advice is available from several sources:

- ◆ Product documentation, Knowledge Base articles, and videos: <https://www.microfocus.com/support-and-services/>
- ◆ The Micro Focus Community pages: <https://www.microfocus.com/communities/>

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