# NetIQ Advanced Authentication Framework - Password Filter

## Installation Guide

Version 5.1.0



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# Introduction

## About This Document

### Purpose of the Document

This Password Filter Installation Guide is intended for system administrators and describes the installation of NetIQ Advanced Authentication Framework Password Filter.

### Document Conventions

This document uses the following conventions:

**Warning.** This sign indicates requirements or restrictions that should be observed to prevent undesirable effects.

**Important notes.** This sign indicates important information you need to know to use the product successfully.

**Notes.** This sign indicates supplementary information you may need in some cases.

**Tips.** This sign indicates recommendations.

• Terms are italicized, e.g.: ***Authenticator***.
• Names of GUI elements such as dialogs, menu items, and buttons are put in bold type, e.g.: the **Logon** window.



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# System Requirements

Before installing the product, check that the following system requirements are fulfilled:

- Microsoft Windows 2008 Server R2 SP1/ Microsoft Windows 2003 Server (x64/x86) SP2/ Microsoft Windows 2003 Server R2 (x64/x86) SP2/Microsoft Windows Server 2012;

Installing and removing the Password Filter component requires **Domain Admins** privileges.

The Password Filter component should be installed on each **Domain Controller**.



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# Installing and Removing NetIQ Advanced Authentication Framework Password Filter

***Password Filter*** is a dynamic link library (DLL) intended to automatically notify the Authenticore authentication server about the instances of password change for domain users. There is no dependence on the way the password was changed (manually or automatically) and on the facilities it was changed by (built-in in Windows operating system or developed by the third party).

In case of password change the notified Authenticore Server performs password synchronization, in case of password reset it clears all enrolled authenticators.



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## Installing Password Filter

The starting of installation can be freezed for a time up to 1 minute in the case of offline mode. This delay occurs due to checking of digital signature of component.

To install Password Filter via Setup Wizard:

1. Run **Autorun.exe** from NetIQ Advanced Authentication Framework distribution kit. Tick **Password Filter** in the list of components and click **Continue**.

2. Click **Next** to continue.

3. Read the License agreement. Click **I accept the terms in the license agreement** and then click **Next**.



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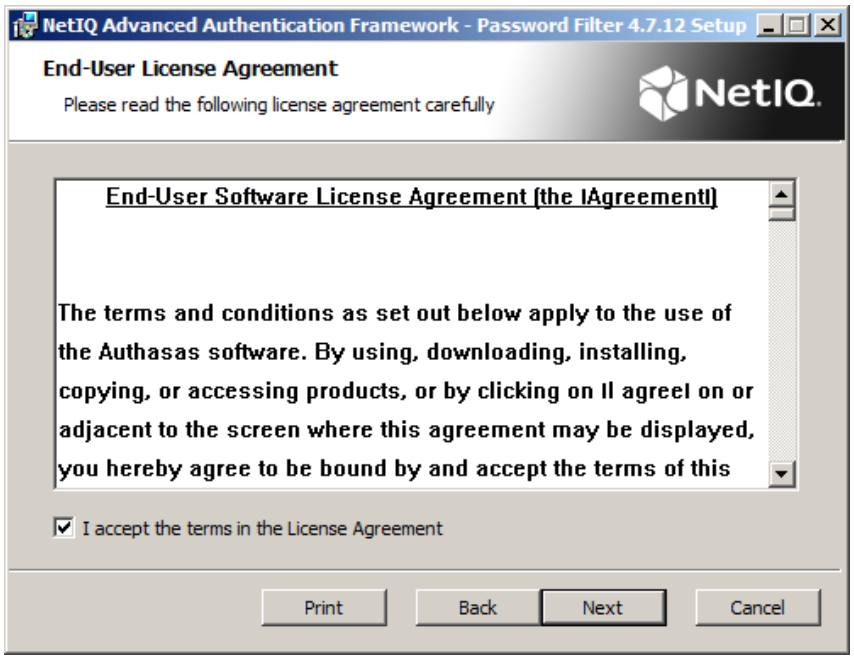
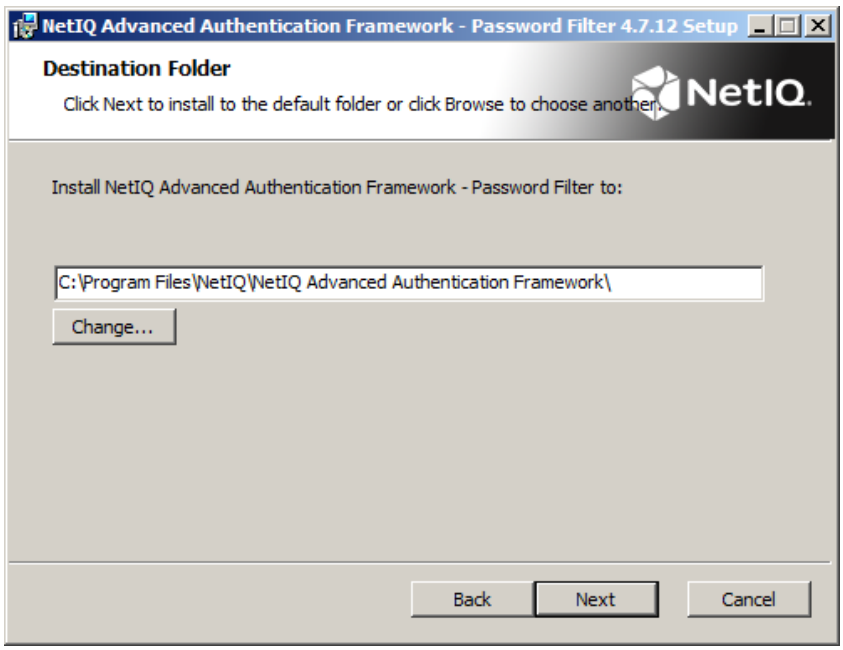



4. Check the destination folder and path.




- To change the destination folder, use the **Change** button.
- To continue, click **Next**.

5. Click **Install** and wait until the component is installed.



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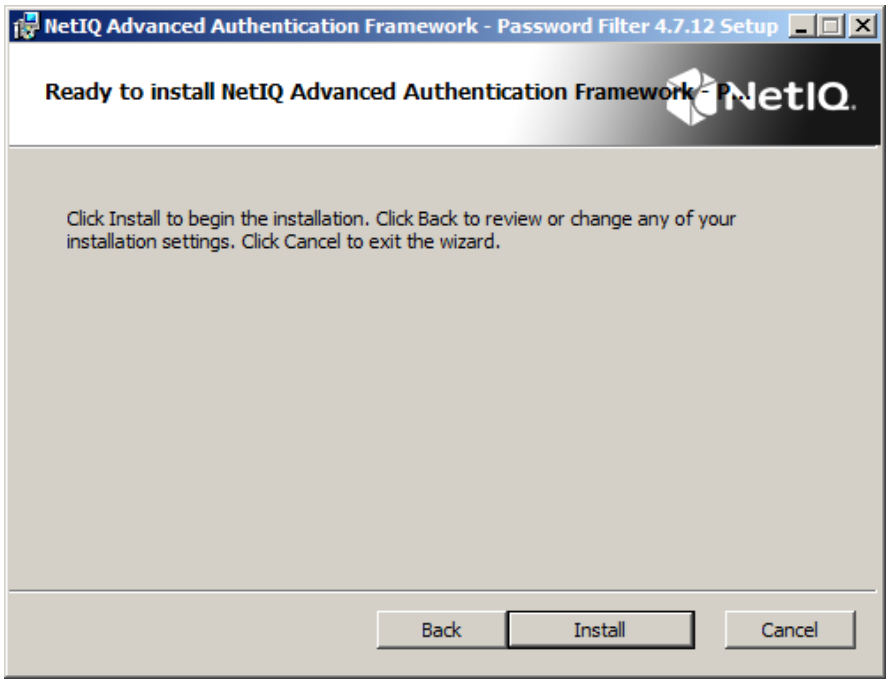


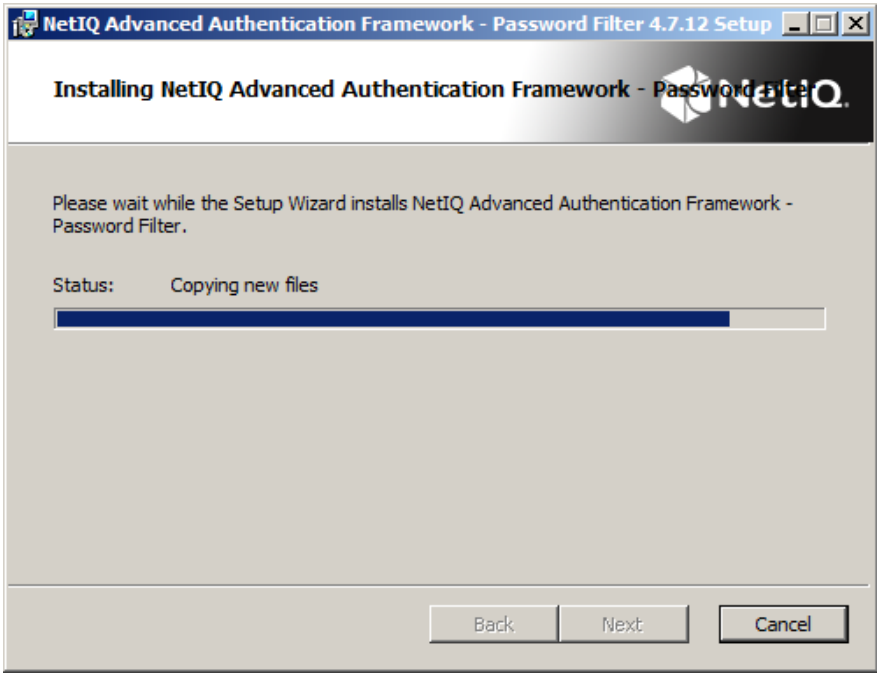


6. Click **Finish** to close the Wizard.



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NetIQ Advanced Authentication Framework - Password Filter 4.7.12 Setup
NetIQ
Completed the NetIQ Advanced Authentication Framework - Password Filter Setup Wizard
Click the Finish button to exit the Setup Wizard.
Back
Finish
Cancel



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# Removing Password Filter

## Microsoft Windows Server 2008

1. In the **Start** menu, select **Control panel** and then double-click **Programs and Features**.

2. Select **NetIQ Advanced Authentication Framework – Password Filter** and click **Uninstall**.

3. Confirm the removal.

4. Wait a few seconds until the removal is completed.

## Microsoft Windows Server 2003

1. In the **Start** menu, select **Settings** > **Control Panel** > **Add or Remove Programs**.

2. Select **NetIQ Advanced Authentication Framework – Password Filter** and click **Remove**.

3. Confirm the removal.

## Microsoft Windows Server 2012

1. In the **Search** menu, select **Apps** > **Control Panel** > **Programs** > **Programs and Features.**

2. Select **NetIQ Advanced Authentication Framework – Password Filter** and click **Uninstall**.

3. Confirm the removal.

4. Wait a few seconds until the removal is completed.



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## Upgrading Password Filter

In order to upgrade NetIQ Advanced Authentication Framework Password Filter, begin installing the new version. You will receive a notification about already existing previous version. Continue the standard installation procedure and your NetIQ Advanced Authentication Framework version will be automatically updated.

After upgrading is complete, the installer can ask you to restart a computer. Restarting is obligatory for Password Filter component upgrade.

You do not need to remove the previous NetIQ Advanced Authentication Framework version in order to upgrade Password Filter.



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# Troubleshooting

This chapter provides solutions for known issues. If you encounter any problems that are not mentioned here, please contact the support service.

## Cannot Install NetIQ Advanced Authentication Framework Password Filter

**Description:**

Error appears when installing NetIQ Advanced Authentication Framework Password Filter on your computer.

**Cause:**

a) You are installing NetIQ Advanced Authentication Framework Password Filter on the network drive.
b) You have no space left on the disk.

c) You are installing NetIQ Advanced Authentication Framework Password Filter on the unsupported OS or not on Domain Controller.

d) You are installing NetIQ Advanced Authentication Framework Password Filter on the OS with the wrong bitness.

**Solution:**

a) Change the installation path.

b) Free the amount of disk space needed for installation.

c) Check the System Requirements chapter.

d) Check your OS's bitness (x64/x86) and run the corresponding installer (x64/x86).



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