



NetIQ Advanced Authentication Framework - Network Policy Server (NPS) Plugin

Administrator Guide

Version 5.1.0

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Introduction

About This Document

Purpose of the Document

This NPS Administrator Guide is intended for system administrators and describes the work of NetIQ Advanced Authentication Framework – Network Policy Server Plugin.

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.

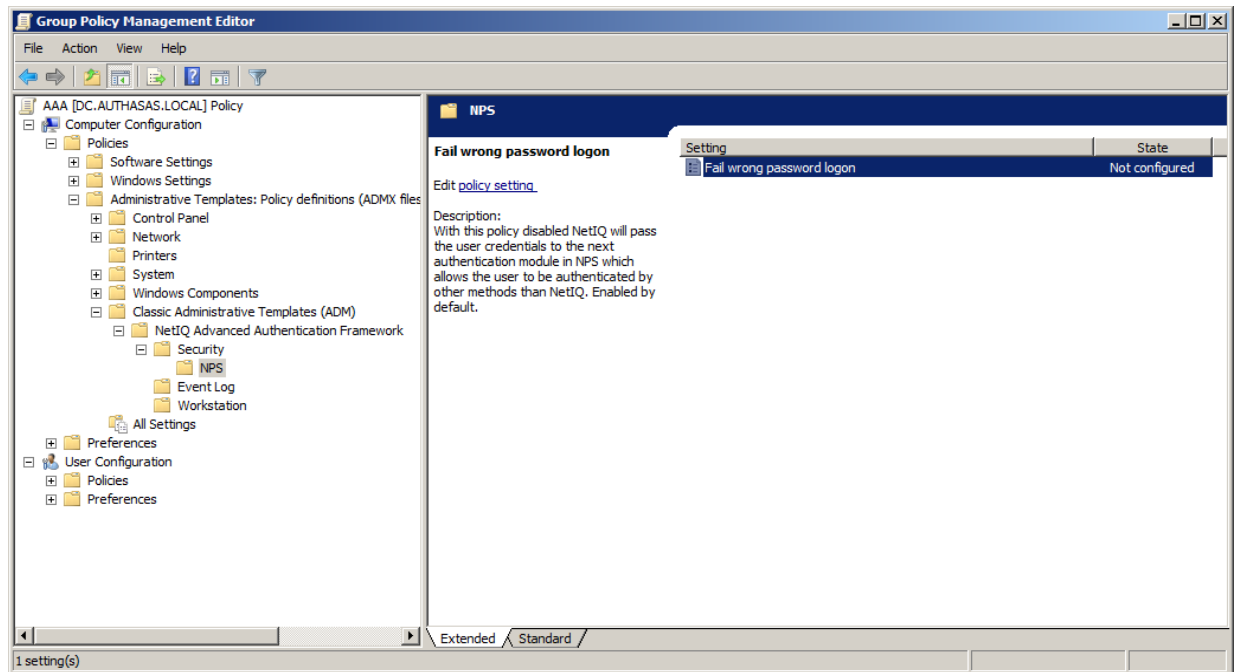


Tips. This sign indicates recommendations.

- 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.

Fail Wrong Password Logon Policy

With the **Fail wrong password logon** policy disabled NetIQ will pass the user credentials to the next authentication module in NPS which allows the user to be authenticated by other methods than NetIQ. The policy is enabled by default.



If NPS plugin is installed, OATH OTP or Smartphone authentication provider are used in RADIUS authentication instead of usual domain password. If the **Fail wrong password logon** policy is enabled, NPS plugin is installed and the user has inputted domain password instead of OTP, the authentication should be successful. Both OTP and domain password will cause successful authentication.

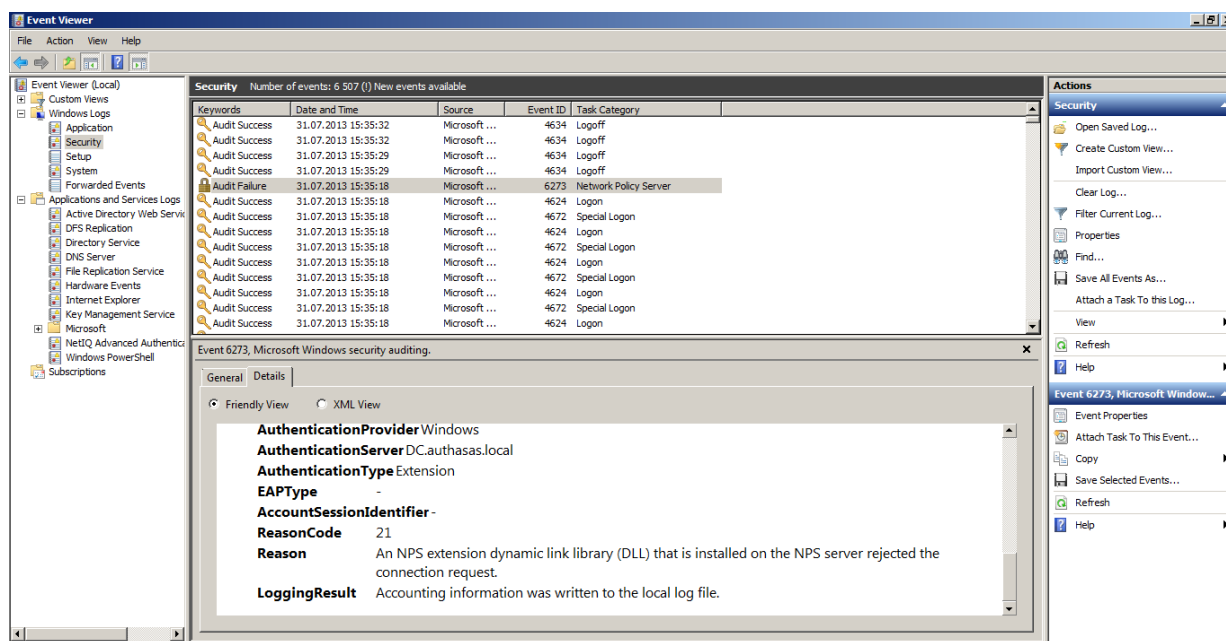
Troubleshooting

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

Impossible To Authenticate Using One of Methods of Authentication

Description:

Authentication using one of methods of authentication has failed.



Cause:

An NPS extension dynamic link library (DLL) that is installed on the NPS server rejected the connection request.

Solution:

Please, try to authenticate using the correct method of authentication. If the reason of the failed authentication is another, then open **Event Viewer > Windows logs> Security** to find out the reason of the failed authentication.

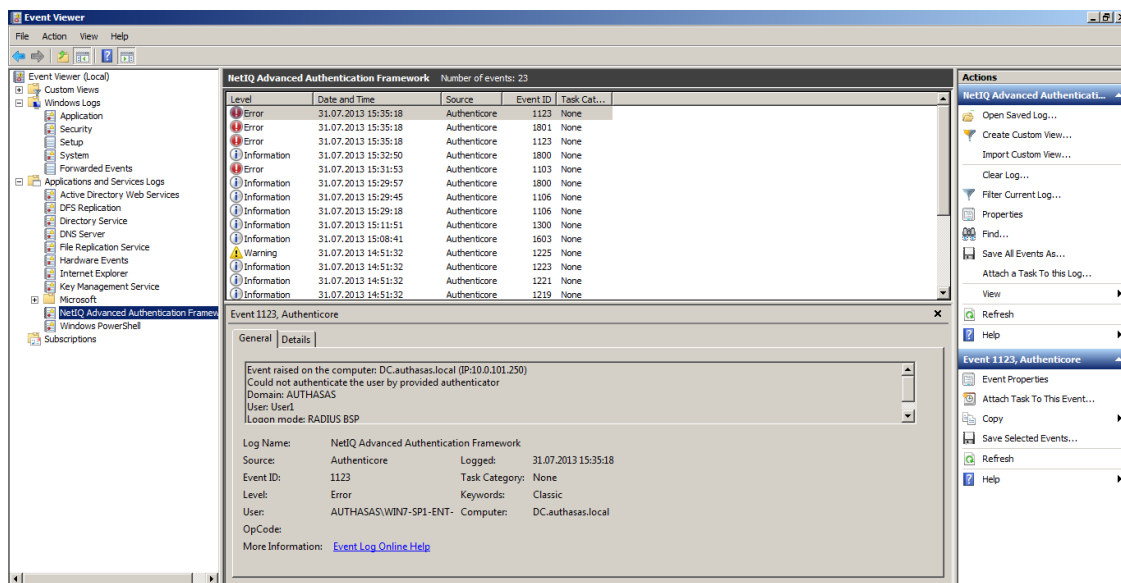
Authentication Using OTP Has Failed

Description:

Authentication using OTP has failed.

Cause:

NPS plugin is not installed.



Solution:

Please, install NPS plugin to authenticate using OTP.

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