

NetIQ Advanced Authentication Framework

Smartphone Authentication Provider User's Guide for Windows Phone

Version 5.1.0

Table of Contents

	1
Table of Contents	2
Introduction	
About This Document	3
Managing NetIQ Smartphone Authenticator	4
First Launch of NetIQ Smartphone Authenticator	5
Next Launches of NetIQ Smartphone Authenticator	8
Re-enrolling Authenticator	10
Logon with NetIQ Smartphone Authenticator	11
Logon Using Domain Password with Confirmation on Smartphone	12
Logon with OTP	15
Troubleshooting	16
Authentication with NetIQ Smartphone Authenticator Fails	16
Index	17

Introduction

About This Document

Purpose of the Document

This Smartphone Authenticator Provider User's Guide for Windows Phone is intended for all user categories and describes how to use the client part of NetIQ Advanced Authentication Framework solution. In particular, it gives instructions as for how to manage NetIQ Smartphone Authenticator.

For more general information on NetIQ Advanced Authentication Framework™ and the authentication software you are about to use, see NetIQ Advanced Authentication Framework – Client User's Guide.

Information on managing other types of authenticators is given in separate guides.

Document 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.
- **7 Tips.** This sign indicates recommendations.
 - Terms are italicized, e.g.: *Authenticator*.
 - Names of GUI elements such as dialogs, menu items, buttons are put in bold type, e.g.: the **Logon** window.

Managing NetIQ Smartphone Authenticator

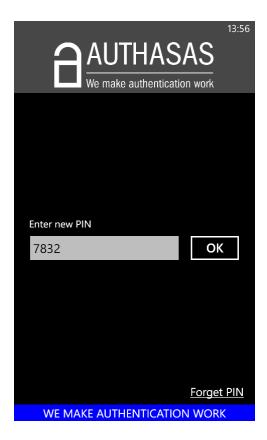
NetIQ Smartphone Authenticator gives you access to the NetIQ system from your phone with the help of domain password or OTP. The application requires Windows Phone 7.5 or 8.0.

In this chapter:

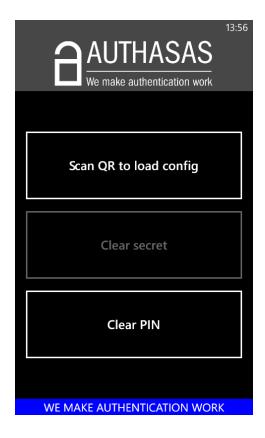
- First launch of NetIQ Smartphone Authenticator
- Next launches of NetIQ Smartphone Authenticator
- Re-enrolling authenticator

First Launch of NetIQ Smartphone Authenticator

- 1. Install NetIQ Smartphone Authenticator. You can download it from the Windows Phone Store .
- 2. Run NetIQ Smartphone Authenticator. The authorization window will be displayed. Set your PIN to access the application.



3. After the authorization, the main menu of NetIQ Smartphone Authenticator will be displayed.



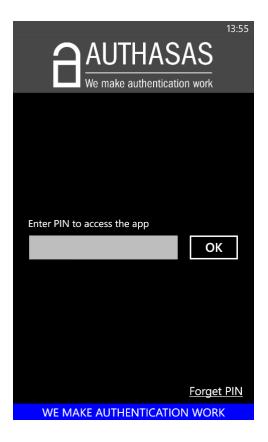
To change the configured PIN, tap the **Clear PIN** button at the main menu of NetIQ Smartphone Authenticator. Enter your new PIN and tap **OK**.

4. Tap the **Scan QR to load config** button to scan the QR code containing the template data.



Next Launches of NetIQ Smartphone Authenticator

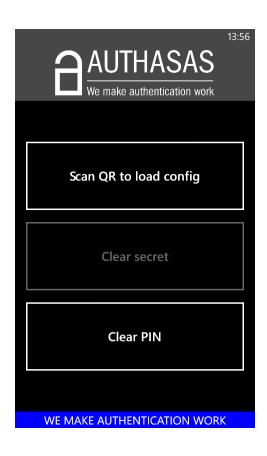
1. Run NetIQ Smartphone Authenticator. The authorization window will be displayed:



Enter your PIN to access the application and tap **OK**.

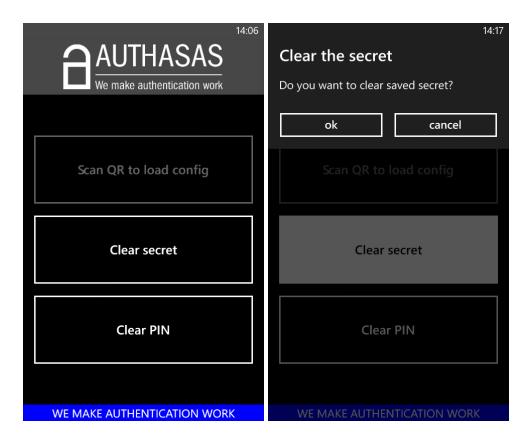
If you have forgotten your PIN, tap the **Forget PIN** button. The following message will be displayed: "Are you sure that you want to clear PIN? You will need to re-enroll authenticator". Tap **Yes**, if you want to clear PIN. In this case you will need to re-enroll authenticator. Tap **No**, if you don't want to clear PIN.

2. After the authorization, the main menu of NetIQ Smartphone Authenticator will be displayed.



Re-enrolling Authenticator

It is possible to enroll authenticator with NetIQ Smartphone Authenticator only once. To reenroll authenticator, it is required to clear secret. To do it, tap the **Clear secret** button at the main window of NetIQ Smartphone Authenticator. Tap **OK** to confirm that you want to clear secret.



When the secret is cleared, the **Scan QR to load config** button will become active. Tap it to scan the QR code containing the template data.

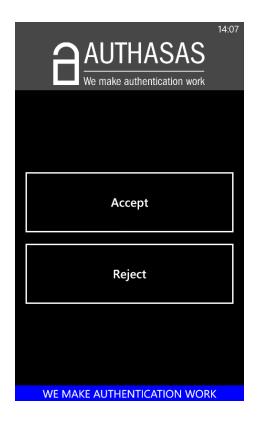
Logon with NetIQ Smartphone Authenticator

There are two ways of logon with NetIQ Smartphone Authenticator:

- Logon using domain password with confirmation on smartphone
- Logon with OTP

Logon Using Domain Password with Confirmation on Smartphone

To log in the system using Smartphone authentication provider, enter domain password and click **Enter** on the computer. The following confirmation window will be displayed on a mobile device:

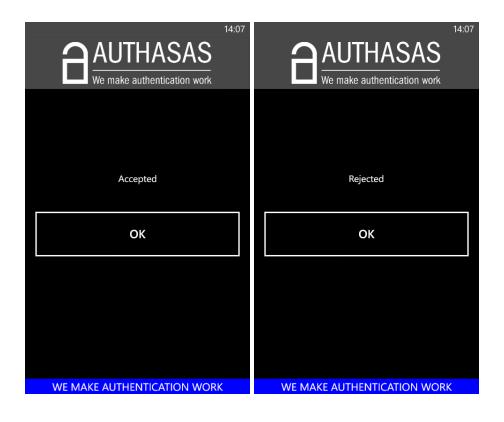


You will be notified with a push notification "Authentication required!", if your mobile device is locked or the mobile application is closed. Run the application and confirm the authentication.



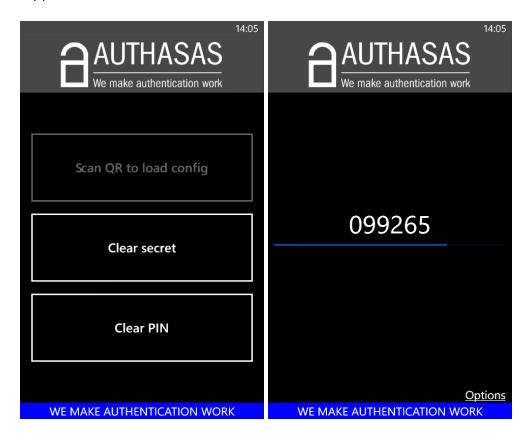
If push notification wasn't received within several seconds, run NetIQ Smartphone Authenticator manually and enter your PIN. Temporary troubles with push notifications may occur not because of NetIQ.

Tap **Accept**, if you want to authenticate with the selected method. You will be authenticated using Smartphone authentication provider. Tap **Reject**, if you want to cancel the authentication.



Logon with OTP

To log in the system using OATH authentication provider, enter OTP that is automatically generated by NetIQ Smartphone Authenticator. Tap the **Back** button on a mobile device to display OTP in the applications window.



Troubleshooting

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

Authentication with NetIQ Smartphone Authenticator Fails

Description:

Authentication using with NetIQ Smartphone Authenticator fails.

Cause:

There is no Internet connection on the Server with Smartphone authentication dispatcher.

Solution:

You can login with OTP that is automatically generated by NetIQ Smartphone Authenticator.

Index

	A
Authentication 1, 3, 12, 16 Authenticator 3-5, 8, 10-11, 13, 15-16	
	C
Client 3	
	L
Logon 3, 11-12, 15	
	0
OATH 15 OTP 4, 11, 15-16	
OTF 4, 11, 13-10	P
PIN 5, 8	•
1114 3, 0	S
Server 16	
	U
User 1	
	w
Windows 5	