



SafeNet MobilePASS for Windows Store

CUSTOMER RELEASE NOTES

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Product Description

SafeNet's MobilePASS family of one-time password (OTP) software authentication solutions combines the security of proven two-factor strong authentication with the convenience, simplicity, and ease of use of OTPs generated on personal mobile devices. By turning a mobile device into a two-factor authentication device, organizations save significantly on hardware and deployment costs, while users benefit by not having to carry an additional hardware token around with them.

Release Description

SafeNet MobilePASS 8.4 for Windows Store introduces support for Windows 8.1 devices and later. The new application is available on Windows Store under the name **SafeNet MobilePASS**.

Major Features

Management Platform Support

SafeNet Authentication Service (Cloud and PCE) and SafeNet Authentication Manager are supported, offering fully featured activation and policy management capabilities.

Availability

This release is available from the Windows Store under the name **SafeNet MobilePASS**.

Token Support

Event-based (HOTP), Time-based (TOTP), and C-R (OCRA) tokens are supported.

OS Compatibility

All Windows 8.1 devices and later are supported.

Enhanced User Interface

The user interface leverages Microsoft Metro design language.

Cryptographic Security

Microsoft FIPS 140-2 Level 1 cryptographic libraries are supported.

Default Token Name

The MobilePASS default token name for the first token is taken from the user name as configured in SAS. After activation, the default token name includes the user name.

Multi-Token support

MobilePASS can be used to create and enroll multiple MobilePASS tokens. Each token is identified by a unique token name. Each of the MobilePASS tokens has its own policy, PIN and so on, and works independently.

Administration Driven by MobilePASS Token Policy

Various attributes of the token such as token type, OTP length, PIN length, attack lockout, attack delay, and PIN change are derived from the MobilePASS token policy.

Auto-Enrollment via DSKPP Mechanism

MobilePASS supports the new DSKPP based mechanism for auto-enrollment.

Event-Based Security Features

Event-based tokens can be configured to support a delay of a pre-defined number of seconds before another OTP is generated.

Time-Based Security Features

Time hacking countermeasures have been implemented, alerting users to the possibility that their device has been compromised, and that future OTPs have been generated.

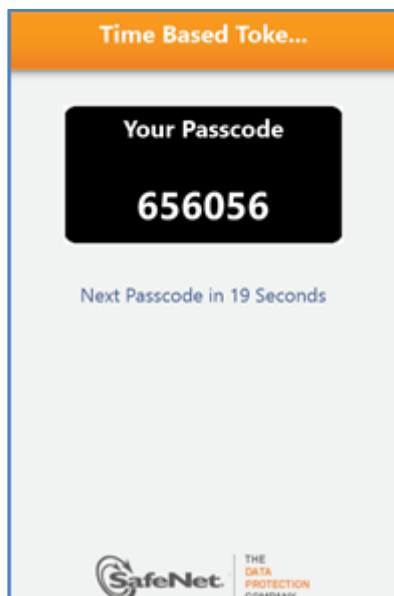
Time-based Security Scenario

Your device was compromised, and the device's date and time were changed to a future date and time. The person who took the device generates a few time-based OTPs (which will be used for authentication purposes without the SafeNet MobilePASS application), and then restores the device's time.

With the new security enhancement, SafeNet MobilePASS is able to detect that the device was manipulated and alerts the user to the possibility of such an attack.

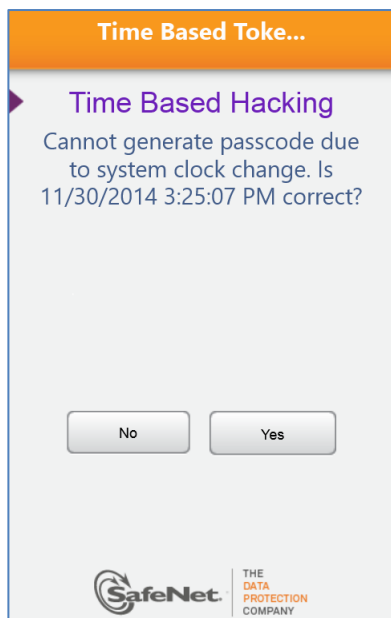
To use the time-based security enhancement:

1. Open the SafeNet MobilePASS application, create a time-based token, and then generate an OTP.

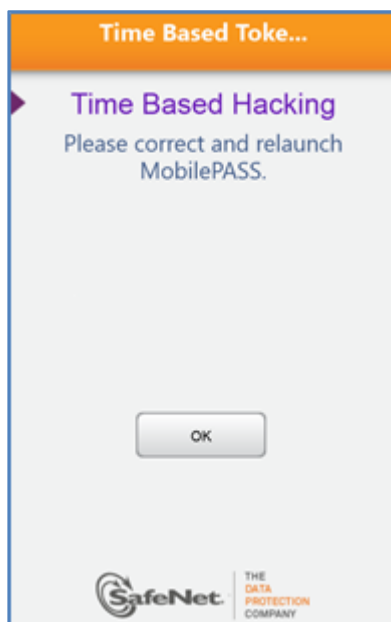


2. Move the device's date and time forward, and then generate an OTP.
3. Restore the clock's date and time, and then generate another OTP.

A message appears indicating that an OTP could not be generated.



4. Tap **No**. You are prompted to change the clock back to the correct date and time.

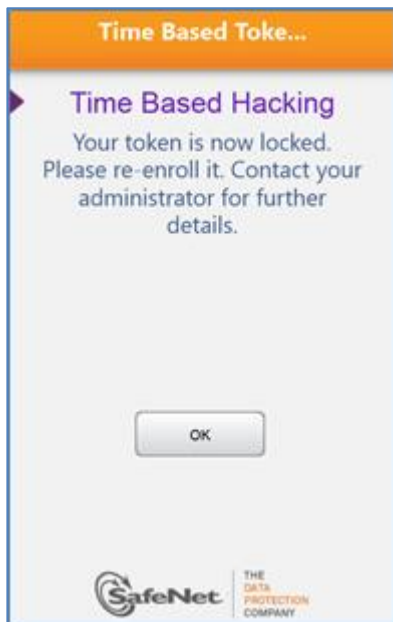


5. Tap **OK**.
Security measures are taken and, if confirmed, your token will be blocked.



You now need to re-enroll your token.

6. Tap **OK** to lock your token.



7. Tap **OK** to go back to the token list screen.
8. To access this token again, start the process from the beginning.

Compatibility and Upgrade Information

Compatibility

Operating Systems

SafeNet MobilePASS 8.4 for Windows Store supports the following operating systems:

- Windows 8.1 and later.

Supported Token Management Platforms

- SafeWord Premier Access (SPA), 3.2.1.07
- SafeNet Authentication Manager Express (SAMx), 8.1 and later
- SafeNet Authentication Manager, 8.2 (with latest Hotfix)
- SafeNet Authentication Service PCE/SPE 3.4 and later
- SafeNet Authentication Service Cloud

Availability

SafeNet MobilePASS 8.4 for Windows Store is available only from the Windows Store.

Upgrade

Transition Path for Existing Customers

SafeNet MobilePASS 8.4 for Windows Store is not an upgrade to MobilePASS 8.4 for Windows Desktop. It is a separate and new application.

The transition path for existing customers is as follows:

Current OS	Description	Comment
Devices running Windows 8.1	Users with devices running Windows 8.1 can switch to the new SafeNet MobilePASS 8.4 for Windows Store or continue using MobilePASS 8.4 for Windows Desktop when applicable.	MobilePASS 8.4 for Windows Desktop and SafeNet MobilePASS 8.4 for Windows Store can be installed side by side on the same device (with supported devices).



NOTE: SAS Cloud redirects Windows RT only devices to the Windows Store.

Product Documentation

The following document is associated with this release:

SafeNet MobilePASS for Windows Store User Guide.

We have attempted to make this document complete, accurate, and useful, but we cannot guarantee it to be perfect. When we discover errors or omissions, or they are brought to our attention, we endeavor to correct them in succeeding releases of the product.

Support Contacts

If you encounter a problem while installing, registering, or operating this product, please make sure that you have read the documentation. If you cannot resolve the issue, contact your supplier or SafeNet Customer Support. SafeNet Customer Support operates 24 hours a day, 7 days a week. Your level of access to this service is governed by the support plan arrangements made between SafeNet and your organization. Please consult this support plan for further information about your entitlements, including the hours when telephone support is available to you.

Contact Method	Contact Information	
Address	SafeNet, Inc. 4690 Millennium Drive Belcamp, Maryland 21017, USA	
Phone	US	1-800-545-6608
	International	1-410-931-7520
Technical Support Customer Portal	https://serviceportal.safenet-inc.com Existing customers with a Technical Support Customer Portal account can log in to manage incidents, get the latest software upgrades, and access the SafeNet Knowledge Base.	