

SafeNet Authentication Client Compatibility Guide

Using SafeNet Authentication Client with HP t420

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Applicability

The information in this document applies to:

- **SafeNet Authentication Client (SAC)** -SafeNet Authentication Client is a middleware client that manages Gemalto's extensive SafeNet portfolio of certificate-based authenticators, including eToken, IDPrime smart cards, iKey smart card, USB and software based devices.
- **SAC Backward Compatible Mode**, MiniDriver and PKCS 11 - Using SAC 10.4 Customization Tool.

Environment

The integration environment that was used in this document is based on the following software versions:

- **SafeNet Authentication Client (SAC)** - 10.4
- **HP t420** – Windows 7 Embedded Standard
- **VMWare Horizon 7**

Validated Devices

SAC 10.3 was validated with the following devices:

- SafeNet eToken 5110 GA
- SafeNet eToken 5110 FIPS
- SafeNet eToken 5110 CC
- Gemalto IDPrime MD 830
- Gemalto IDPrime MD 840



NOTE: SafeNet eToken 5110 GA and FIPS are not supported in USB redirection with PcoIP

Validated Use Cases with SAC

Enrollment via CAPI:

- Enrolled a certificate using Internet Explorer 11 and eToken Base Smart Card Crypto Provider

Enrollment via PKCS#11:

- Enrolled a certificate using Firefox and PKCS11# module

Validated Use Cases:

- VMware Horizon 7 authentication

SAC Results

The following devices passed the above tests using SAC:

- SafeNet eToken 5110 GA
- SafeNet eToken 5110 FIPS
- SafeNet eToken 5110 CC
- Gemalto IDPrime MD 830
- Gemalto IDPrime MD 840

Validated Use Cases with SAC Backward Compatible Mode

HP t420 with firmware 8.3.14:

- Use the smart card to log into Vmware Horizon 7 and execute a published application.
- Use the smart card to log into VMWare Horizon 7 and then log into a Published Win 7 x64 virtual machine.

SAC Backward Compatible Mode Results

The following device passed the above tests using SAC Backward Compatible Mode:

- Gemalto IDPrime MD 840
- Gemalto IDPrime MD 840 B

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 Gemalto Customer Support. Gemalto 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 Gemalto 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
Customer Support Portal	https://supportportal.gemalto.com Existing customers with a Technical Support Customer Portal account can log in to manage incidents, get the latest software upgrades, and access the Gemalto Knowledge Base.
Technical Support contact email	technical.support@gemalto.com