



# SafeNet Authentication Service Authentication API

## CUSTOMER RELEASE NOTES

**Version:** 1.11  
**Build:** 517  
**Issue Date:** 15 February 2016  
**Document Part Number:** 007-013255-001, Rev. B

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## Product Description

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SAS Authentication API 1.11 allows developers to create custom SAS agents. The API supports all functionality required to interact with SAS. A SAS agent passes user names and one-time passwords (OTPs) from third party applications to SAS for authentication.

The SAS Authentication API is represented by a single C# class BSIDAPI. This class comprises:

- A default constructor that loads its configuration information from a default Registry location.
- An alternate constructor that allows the developer to define an alternate location in the Registry from which to load its configuration.

## Release Description

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SAS Authentication API 1.11 introduces a new feature and repairs a defect.

## New Features

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### Support for Failover

SAS Authentication API 1.11 introduces support for failover to a secondary SAS server.

### Documentation Enhancement

The *SafeNet Authentication Service by Gemalto Authentication API 1.11 Developers Guide* has been updated with important security recommendations and other information. We strongly recommend reading it before installing the API.

## Resolved Issues

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Issue	Synopsis
SASIL-1261	The temporary folder, created by the method "System.IO.Path::GetTempFileName()" no longer causes an error by accumulating a large number of files.
SASIL-333	SAS Authentication API now supports failover to a secondary SAS server. For details, see the <i>SAS Authentication API Developer Guide</i> , in the section "Manager User Interface, Connecting to Authentication Server".

## Compatibility and Upgrade Information

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### Authentication Management Systems

- SafeNet Authentication Service, Cloud
- SafeNet Authentication Service, PCE/SPE 3.4 and later

## Upgrade

Upgrade to SAS Authentication API 1.11 from earlier versions is not supported.

## Product Documentation

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The following product documentation is associated with this release:

- SafeNet Authentication Service Authentication API 1.11 Developer Guide

We have attempted to make these documents complete, accurate, and useful, but we cannot guarantee them 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

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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	
Address	Gemalto, Inc. 4690 Millennium Drive Belcamp, Maryland 21017, USA	
Phone	US	1-800-545-6608
	International	1-410-931-7520
Technical Support Customer Portal	<a href="https://serviceportal.safenet-inc.com">https://serviceportal.safenet-inc.com</a> 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.	