SAS Agent for AD FS

CUSTOMER RELEASE NOTES

Version: 1.01

Build: 1.01.532

Issue Date: 4 May 2015

Document Part Number: 007-012590-001, Rev. B

Contents

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Product Description

Microsoft introduced multi-factor authentication (MFA) as part of Conditional Access policies in AD FS Multi- factor authentication is one of the key elements of Conditional Access policies in AD FS in Windows Server 2012

R2. Multi-factor authentication has traditionally meant using a smart card or other second factor with AD-based authentication, such as Integrated Windows Authentication. This type of MFA can impose client-side requirements, such as smart card drivers, USB ports, or other client hardware or software that cannot always be expected with BYOD client devices. Because of this, AD FS introduces a new pluggable MFA concept focused on flexibility, integration with AD FS policy, and a consistent user experience.

Release Description

SAS Agent for AD FS introduces a new feature and fixes defects.

New Features

Domain Stripping

The system administrator can determine whether or not the agent strips the domain from the UPN name. This is configured in the SAS Agent for AD FS **Configuration tool > Communications** tab.

Realm stripping should not be used for shared Auth Nodes and where the user is stored in SAS in UPN format.

NOTE: The realm stripping feature applies to SAS usernames only. Active Directory usernames are not affected, and will utilize the full UPN even where the realm stripping has been applied in the agent.

Advisory Notes

Configuring Shared Auth Nodes in SAS

When configuring a shared Auth Node in SAS for the AD FS agent, it is strongly recommended to use only UPN (in other words, to select @ as the delimiter).

For details of how to configure the shared Auth Node, see *SAS Service Provider Administrator Guide*.

Resolved and Known Issues

Resolved Issues

Issue	Synopsis
SASIL-1181 SASIL-286	SAS Agent for AD FS now runs correctly without requiring the %HOMEDRIVE% of the user to be in the same root drive as the %WINDIR%.
SASIL-1058	SAS Agent for AD FS now supports UPN-type claim, in addition to Windows Account Name claim.

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Known Issues

Issue	Synopsis
SASIL-301	**Summary**: After changes are made to the SAS Agent for AD FS localization settings, the reference numbers in error messages are duplicated. **Workaround**: Remove the duplicated error reference number from the **safenet-mfa.ini** file in the **.Net\Assembly** folder. For example, in the following, remove the repeated "1001 =" [SAFENET-DEFAULT] 1001=1001=SafeNet authentication successful.

Compatibility and Upgrade Information

Interoperability

Operating System

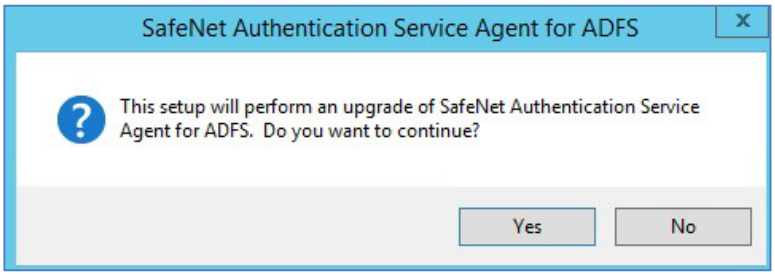
- Windows Server 2012 R2

SafeNet Authentication Service

- SafeNet Authentication Service PCE/SPE 3.3.2 and later
- SafeNet Authentication Service Cloud

Upgrade Instructions

Run the SAS Agent for AD FS installation on the computer where the existing version is installed. When prompted, click **Yes** to continue with the upgrade.



For details see the *SAS Agent for AD FS Configuration Guide.*

Product Documentation

The following product documentation is associated with this release:

- SAS Agent for AD FS Configuration Guide (PN: 007-012546-001, Rev C)

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.

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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.	

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