

# One Identity Defender AD FS Adapter 5.10

## Release Notes

**February 2020**

This release notes provide information about Defender AD FS Adapter release.

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## About One Identity Defender AD FS Adapter

Defender AD FS Adapter integrates with Microsoft Active Directory Federation Services (AD FS) 3.0 and 4.0 to add two-factor authentication to services using browser-based federated logins. Defender AD FS Adapter supports relying parties that use Microsoft WS-Federation protocol, like Office 365, as well as SAML 2.0 federated logons for cloud apps like Google Apps and salesforce.com.

# Resolved issues

The following is a list of issues addressed in this release.

**Table 1: General resolved issues**

Resolved Issue	Issue ID
SMTP domains are not supported by Defender AD FS Adapter.	79900

# Known issues

The following is a list of issues known to exist at the time of release.

**Table 2: Known issues**

Known issue	Issue ID
<p>When a user using their GrIDSure token authenticates using the Defender ADFS Adapter, they are unable to reset the PIP. This can happen if the user has other tokens assigned to them besides the GrIDSure token.</p> <p><b>Workaround:</b> Make sure that no other tokens are assigned to the user, if they are using the GrIDSure token for authentication.</p>	21334
<p>When a user tries to authenticate using the Defender ADFS Adapter, they may get an ambiguous error "Access denied - no valid route found." This error may appear if the user does not have any Defender tokens assigned to them.</p> <p><b>Workaround:</b> Make sure that the user in question has a Defender token assigned.</p>	21146
<p>When a user tries to authenticate using the Defender ADFS Adapter, they may get the error "Incorrect user ID or password. Type the correct user ID and password, and try again.", even though they are entering a correct username and password. This may occur if the security policy set up in Defender is preventing the user to log in at this time.</p> <p><b>Workaround:</b> Check the security policy for the access node in question to make sure that the problem is, in fact, that the login policy is preventing the user to log in at this time.</p>	5258

# System requirements

You can install Defender AD FS Adapter on physical computers or virtual machines.

**Table 3: System requirements**

Requirement	Details
Processor	1.4 GHz or faster, x64 architecture
Memory (RAM)	4 GB
Hard disk space	50 MB or more
Operating system	One of the following operating systems: <ul style="list-style-type: none"><li>• Windows Server 2012 R2</li><li>• Windows Server 2016</li><li>• Windows Server 2019</li></ul>

Before installing Defender AD FS Adapter, verify the following prerequisites:

- Microsoft .NET Framework 4.5.2 or later is installed
- Defender Client SDK 5.9.1 or later is installed
- AD FS role is installed and the AD FS service is running
- PowerShell 4.0 or later is installed
- The federated logins to the relying parties are configured and working

## Product licensing

Use of this software is governed by the Software Transaction Agreement found at [www.oneidentity.com/legal/sta.aspx](http://www.oneidentity.com/legal/sta.aspx). This software does not require an activation or license key to operate.

## Upgrade and Installation Instructions

For information on upgrading Defender AD FS Adapter, refer the *Upgrading Defender AD FS Adapter* section of the *Defender AD FS Adapter Administration Guide*.

# Getting started with One Identity Defender AD FS Adapter

For installation instructions, see the *Defender AD FS Adapter Administrator Guide*.

## About us

One Identity solutions eliminate the complexities and time-consuming processes often required to govern identities, manage privileged accounts and control access. Our solutions enhance business agility while addressing your IAM challenges with on-premises, cloud and hybrid environments.

## Contacting us

For sales or other inquiries, visit <https://www.oneidentity.com/company/contact-us.aspx> or call +1-800-306-9329.

## Technical support resources

Technical support is available to One Identity customers with a valid maintenance contract and customers who have trial versions. You can access the Support Portal at <https://support.oneidentity.com/>.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos at [www.YouTube.com/OneIdentity](http://www.YouTube.com/OneIdentity)
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

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