One Identity Quick Connect Express for Active Directory 6.1.0

Release Notes

January 2020

These release notes provide information about the One Identity Quick Connect Express for Active Directory release.

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About One Identity Quick Connect Express for Active Directory 6.1.0

One Identity Quick Connect Express for Active Directory allows you to connect One Identity Quick Connect Sync Engine to Active Directory domains, AD LDS (ADAM) instances, Microsoft Exchange Server, and Microsoft Skype for Business Server to synchronize identity information between these data systems and other data systems managed by One Identity Quick Connect Sync Engine.

One Identity Quick Connect Express for Active Directory allows you to perform the following operations on external data systems:

- Provision users
- Update identity data

- Deprovision users
- Synchronize passwords between two Active Directory domains or from a source Active Directory domain to another connected system
- Synchronize SID history between two Active Directory domains

One Identity Quick Connect Express for Active Directory 6.1.0 is a minor release, with enhanced features and functionality. See New features.

New features

New features in One Identity Quick Connect Express for Active Directory 6.1.0:

- Support to the latest Microsoft Windows Server operating systems
- Support to the latest .Net version
- Support to TLS v1.2

Known issues

The following is a list of issues, including those attributed to third-party products, known to exist at the time of release.

Table 1: Known issues

Known issue	Issue ID
Unexpected behavior when you use an attribute of type "String, Object Reference" provided by the Exchange Server Connector to update data in Exchange Server: Quick Connect updates data in Exchange Server each time you run the synchronization workflow step that includes the attribute, even through no data synchronization is required. This issue only occurs if all of the following is true: • You synchronize data from a source string attribute to the target attribute of type "String, Object Reference" provided by the Exchange Server Connector. • The source string attribute value can take a number of formats, including Canonical DN. • The source string attribute value is specified in any other format except Canonical DN. For example, this issue may manifest itself when you do the following:	283492

Known issue	Issue ID
1. Run a synchronization step that updates data in Microsoft Exchange Server. 2. When the synchronization step completes, run the step again. Observed result: The synchronization step updates the same attribute value as in step 1, even though the attribute value requires no synchronization. **WORKAROUND** Make sure the source attribute value is specified in the Canonical DN format.	

Unexpected behavior of a workflow step that updates the ExternalMessage attribute in Microsoft Exchange Server with a plain text value: Each time you run the step, it updates the ExternalMessage attribute value, although the attribute value is up to date.
The cause of this behavior is that Exchange Server uses HTML tags to surround the plain text value you write to the ExternalMessage attribute. As a result, the value written to the ExternalMessage attribute is different from the original source plain text value known to Quick Connect, which triggers the update operation.
WORKAROUND
Use the following HTML tags to format the value you want to write to the ExternalMessage attribute:
`<html>`
`<body>`
`[AttributeValue]`
`</body>`
`</html>`
where `[AttributeValue]` is the actual value of the ExternalMessage attribute.
	326285

System requirements

Before installing and using One Identity Quick Connect Express for Active Directory 6.1.0, ensure that your system meets the following minimum hardware and software requirements.

- One Identity Quick Connect Express for Active Directory requirements
- Supported data systems

One Identity Quick Connect Express for Active Directory requirements

Table 2: One Identity Quick Connect Express for Active Directory requirements

Requirement	Details
Processor	1 GHz or faster, x86 and x64 architecture is supported.
Memory	512 MB of RAM; 1 GB or more recommended.
Hard disk space	250 MB or more of free disk space. The amount of required hard disk space depends on the number of objects being synchronized.
Operating system	Your computer must run one of the following operating systems with or without any Service Pack (32- or 64-bit edition): • Microsoft Windows Server 2019, Standard or Datacenter edition • Microsoft Windows Server 2016, Standard or Datacenter edition • Microsoft Windows Server 2012 R2, Standard or Datacenter edition • Microsoft Windows Server 2012, Standard or Datacenter edition
One Identity Quick Connect Sync Engine	One Identity Quick Connect Sync Engine version 6.1.0
Exchange Server Connector	If you plan to use the Exchange Server Connector, make sure your computer has Windows PowerShell 3.0 installed.

Supported data systems

Below are the data systems supported by the connectors included in the One Identity Quick Connect Express for Active Directory package.

Table 3: Supported data systems

Connector	Supported data systems
Active Directory Connector	Active Directory supplied with • Windows Server 2019 • Windows Server 2016 • Windows Server 2012 R2 • Windows Server 2012
AD LDS (ADAM) Connector	AD LDS (ADAM) that can be installed under • Windows Server 2019 • Windows Server 2016 • Windows Server 2012 R2 • Windows Server 2012
Exchange Server Connector	• Microsoft Exchange Server 2019 • Microsoft Exchange Server 2016 • Microsoft Exchange Server 2013 • Microsoft Exchange Server 2010
Skype for Business Server Connector	• Microsoft Skype for Business 2019 • Microsoft Skype for Business 2016 • Microsoft Skype for Business 2015

Upgrade and compatibility

One Identity Quick Connect Express for Active Directory version 6.1.0 is upgradable from version 5.4.0 or later. For instructions, see Upgrade and installation instructions.

Product licensing

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

The product usage statistics can be used as a guide to show the scope and number of managed objects in QuickConnect for Active Directory.

Getting started with One Identity Quick Connect Express for Active Directory 6.1.0

- Upgrade and installation instructions

Upgrade and installation instructions

To upgrade One Identity Quick Connect Express for Active Directory

1. Upgrade One Identity Quick Connect Sync Engine to version 5.5.0, and then import configuration settings from the previous installation of One Identity Quick Connect Sync Engine.

   For more information about upgrading One Identity Quick Connect Sync Engine and importing configuration settings, see the *One Identity Quick Connect Sync Engine 5.5.0 Administrator Guide*.

2. Install One Identity Quick Connect Express for Active Directory 6.1.0 on the computer on which One Identity Quick Connect Sync Engine 5.5.0 is installed.

   For information about installing One Identity Quick Connect Express for Active Directory, see the Administrator Guide supplied with this release.

Globalization

This section contains information about installing and operating this product in non-English configurations, such as those needed by customers outside of North America. This section does not replace the materials about supported platforms and configurations found elsewhere in the product documentation. This release is Unicode-enabled and supports any character set. It supports simultaneous operation with multilingual data. This release is targeted to support operations in the following regions: North America, Western Europe and Latin America, Central and Eastern Europe, Far-East Asia, Japan.

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
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

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