

One Identity Manager and Cloud HR System Integration 8.0.3

Release Notes

April 2019

This document provides information about the One Identity Manager and its connection with Cloud HR Systems (CHS).

About this release

This release provides the following functionalities:

- Synchronization of data from an HR provider like SAP SuccessFactors to One Identity Manager.
- Basic employee information like phone number and mail address can be modified after the synchronization of data from the HR system.

Supported platforms

Cloud HR Systems Module can be configured with the following version of One Identity Manager:

- 8.0.1
- 8.0.2
- 8.0.3

NOTE: The System Requirements applicable to the One Identity Manager applies to Cloud HR Systems also.

New features

New features from the integration of One Identity Manager and Cloud HR Systems module:

- An administrator of One Identity Manager can synchronize the HR data from cloud systems into the base One Identity tables like Person, Department, ProfitCenter, and Locality.
- An administrator of One Identity Manager can update basic employee information for the attributes Phone, PhoneMobile and DefaultMailAddress using the Cloud HR System module.

NOTE: This integration allows only the updating of data. Create and delete operations are not supported.

Resolved issues

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

Table 1: Resolved issues

Resolved Issue	Issue ID
Consistency check error for mandatory properties in Employee mapping of CHS Synchronization Project. Workaround: To resolve the issue, see, https://support.oneidentity.com/identity-manager/kb/272330/ .	111415

System Requirements

Before installing One Identity Manager, ensure that your system meets the following minimum hardware and software requirements.

Database Server Minimum requirements

Table 2: Database Server Minimum requirements

Requirement	Details
Processor	8 physical cores with 2.5 GHz+ i NOTE: 16 physical cores are recommended on performance grounds.
Memory	16 GB+ RAM
Free disk space	100 GB
Operating system	Windows operating systems <ul style="list-style-type: none">• Windows Server 2008 (non-Itanium based 64-bit) Service Pack 2 or later• Windows Server 2008 R2 (non-Itanium based 64-bit) Service Pack or later• Windows Server 2012• Windows Server 2012 R2• Windows Server 2016 UNIX and Linux operating systems <p>Please note the minimum requirements given by the operating system manufacturers for Oracle databases or SQL Server databases.</p>
Software	SQL Server <ul style="list-style-type: none">• SQL Server 2017 Standard Edition• SQL Server 2016 Standard Edition, Service Pack 1 or later i NOTE: The SQL Server Enterprise Edition is recommended on performance grounds. <ul style="list-style-type: none">• Compatability level for databases: SQL Server 2016 (130)• Default sort schema: case-insensitive, SQL_Latin1_General_CP1_CI_AS (Recommended)

i **NOTE:** One Identity Manager works with SQL Server. For more detailed information on system prerequisites see the One Identity Manager Installation Guide.

Service Server Minimum requirements

Table 3: Service Server Minimum requirements

Requirement	Details
Processor	8 physical cores with 2.5 GHz+
Memory	16 GB RAM
Free disk space	40 GB
Operating system	Windows operating systems <ul style="list-style-type: none">• Windows Server 2008 (non-Itanium based 64-bit) Service Pack 2 or later• Windows Server 2008 R2 (non - Itanium 64 bit) Service Pack 1 or later• Windows Server 2012• Windows Server 2012 R2• Windows Server 2016 Linux operating systems <p>Linux operation system (64 bit) supported by the Mono project or Docker images provided by the Mono project.</p>
Additional Software	Windows operating systems <ul style="list-style-type: none">• Microsoft .NET Framework version 4.5.2 or later Linux operating systems <ul style="list-style-type: none">• Mono 4.6 or later

Client Minimum requirements

Table 4: Client Minimum requirements

Requirement	Details
Processor	4 physical cores with 2 GHz
Memory	4 GB+ RAM
Free disk space	1 GB
Operating system	Windows operating systems <ul style="list-style-type: none">• Windows 7 (32 bit or non-Itanium 64 bit) with the current

Requirement	Details
	<p>service pack</p> <ul style="list-style-type: none"> • Windows 8 (32-bit or 64-bit) with the current service pack • Windows 8.1 (32 bit or 64 bit) with the current service pack • Windows 10 (32 bit or 64 bit) version 1511 or later • Windows Vista with the current service pack
Additional Software	<p>Windows operating systems</p> <ul style="list-style-type: none"> • Microsoft .NET Framework version 4.5.2 or later
Supported browsers	<ul style="list-style-type: none"> • Internet Explorer 11 or later • Firefox (release channel) • Chrome (release channel) • Microsoft Edge (release channel)

Web Server Minimum Requirements

Table 5: Web Server Minimum requirements

Requirement	Details
Processor	4 physical cores with 1.65 GHz+
Memory	4 GB RAM
Free disk space	40 GB
Operating system	<p>Windows operating systems</p> <ul style="list-style-type: none"> • Windows Server 2008 (non-Itanium based 64-bit) Service Pack 2 or later • Windows Server 2008 R2 (non-Itanium 64 bit) Service Pack 1 or later • Windows Server 2012 • Windows Server 2012 R2 • Windows Server 2016 <p>Linux operating systems</p> <ul style="list-style-type: none"> • Linux operation system (64 bit) supported by the Mono project or Docker images provided by the Mono project. Please note the

Requirement Details

operating system manufacturer's minimum requirements for Apache HTTP Server.

Additional Software

Windows operating systems

- Microsoft .NET Framework version 4.5.2 or later
- Microsoft Internet Information Service 10 or 8.5 or 8 or 7.5 or 7 with ASP.NET 4.5.2 and the role services:
 - Web Server > Common HTTP Features > Static Content
 - Web Server > Common HTTP Features > Default Document
 - Web Server > Application Development > ASP.NET
 - Web Server > Application Development > .NET Extensibility
 - Web Server > Application Development > ISAPI Extensions
 - Web Server > Application Development > ISAPI Filters
 - Web Server > Security > Basic Authentication
 - Web Server > Security > Windows Authentication
 - Web Server > Performance > Static Content Compression
 - Web Server > Performance > Dynamic Content Compression

Linux operating systems

- Mono 4.6 or later
- NTP Client
- Apache HTTP Server 2.0 or 2.2 with following modules:
 - mod_mono
 - rewrite
 - ssl (optional)

Application Server Minimum Requirements

Table 6: Application Server Minimum requirements

Requirement	Details
Processor	8 physical cores with 2.5 GHz+
Memory	8 GB RAM
Free disk space	40 GB

Requirement Details

Operating system

Windows operating systems

- Windows Server 2008 (non-Itanium based 64-bit) Service Pack 2 or later
- Windows Server 2008 R2 (non-Itanium 64 bit) Service Pack 1 or later
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2016

Linux operating systems

- Linux operation system (64 bit) supported by the Mono project or Docker images provided by the Mono project. Please note the operating system manufacturer's minimum requirements for Apache HTTP Server.

Additional Software

Windows operating systems

- Microsoft .NET Framework version 4.5.2 or later
- Microsoft Internet Information Service 10 or 8.5 or 8 or 7.5 or 7 with ASP.NET 4.5.2 and the role services:
 - Web Server > Common HTTP Features > Static Content
 - Web Server > Common HTTP Features > Default Document
 - Web Server > Application Development > ASP.NET
 - Web Server > Application Development > .NET Extensibility
 - Web Server > Application Development > ISAPI Extensions
 - Web Server > Application Development > ISAPI Filters
 - Web Server > Security > Basic Authentication
 - Web Server > Security > Windows Authentication
 - Web Server > Performance > Static Content Compression
 - Web Server > Performance > Dynamic Content Compression

Linux operating systems

- Mono 4.6 or later
- NTP Client
- Apache HTTP Server 2.0 or 2.2 with following modules:
 - mod_mono
 - rewrite
 - ssl (optional)

Cloud HR Systems Module Requirements

The Cloud HR Systems Module requirements are mentioned below:

- A SCIM endpoint is configured at One Identity Starling Connect for SuccessFactorsHR Starling connector.
- A synchronization project is created in One Identity Manager using SCIM connector, and configured to the endpoint created for the Starling Connector.

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.

Upgrade and installation instructions

The procedure to install Cloud HR Systems module is similar to the procedures involved in installation of other One Identity Manager modules. For information on the installation of Cloud HR Systems module, refer the *Installing One Identity Manager Components* section of the *One Identity Manager Installation Guide*.

More resources

Additional information is available from the following:

- [One Identity Manager support](#)
- [One Identity Manager online documentation](#)
- [Identity and Access Management community](#)
- [One Identity Manager training portal](#)

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. The release is localized in the following languages: German. This version has the following capabilities or constraints: Other languages, designated for the Web UI, are provided in the product IIM Language Pack.

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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