

One Identity Manager and Healthcare Integration Module for Epic 8.1.2

Release Notes

November 2020

This document provides information about the One Identity Manager and its connection with Healthcare systems.

About this release

This release provides the following functionalities:

- Synchronization of data from Epic Healthcare to One Identity Manager.
- Managing the data after the synchronization is completed from the Epic Healthcare.
- Provisioning the data to Epic Healthcare.

Supported platforms

Healthcare Integration Module for Epic can be configured on One Identity Manager 8.1.2.

NOTE: The System Requirements applicable to the One Identity Manager applies to Epic systems also.

New features

New features from the integration of One Identity Manager and Epic Target system:

- An administrator of One Identity Manager can synchronize the data from Epic target system into the One Identity Manager.
- An administrator of One Identity Manager can create, update and delete an EPCUser through One Identity Manager using the Healthcare Integration Module for Epic which will be provisioned to target system.
- An administrator of One Identity Manager can assign EmpTemplate, SubTemplate External Identifiers, Identity ID and Managers to an EPC User which will be provisioned to target system.

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
F1 help does not load when you click the Overview form for the first time. Workaround: Click any of the master data forms before you open F1 help for Overview form.	256688

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+

Requirement	Details
	NOTE: 16 physical cores are recommended on performance grounds.
Memory	16 GB+ RAM
Free disk space	100 GB
Operating system	<p>Windows operating systems</p> <p>Note that the requirements from Microsoft for the SQL Server version are installed.</p> <p>UNIX and Linux operating systems</p> <p>Please note the minimum requirements given by the operating system manufacturers for SQL Server databases.</p>
Software	<p>SQL Server</p> <ul style="list-style-type: none"> • SQL Server 2019 Standard Edition (64-bit) with the current cumulative update • SQL Server 2017 Standard Edition (64-bit) with the current cumulative update • SQL Server 2016 Standard Edition (64-bit), Service Pack 2 with the current cumulative update <p> NOTE: The SQL Server Enterprise Edition is recommended on performance grounds.</p> <ul style="list-style-type: none"> • Compatibility level for databases: SQL Server 2016 (130) • Default sort schema: case-insensitive, SQL_Latin1_General_CP1_CI_AS (Recommended)

| **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	Windows operating systems

Requirement Details

system	<ul style="list-style-type: none">• Windows Server 2019• Windows Server 2016• Windows Server 2012 R2• Windows Server 2012• Windows Server 2008 R2 (non-Itanium 64 bit) Service Pack 1 or later <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.
Additional Software	<p>Windows operating systems</p> <ul style="list-style-type: none">• Microsoft .NET Framework version 4.7.2 or later• Windows PowerShell 5.0 or later <p>Linux operating systems</p> <ul style="list-style-type: none">• Mono 5.14 or later

Client Minimum requirements

Table 4: Client Minimum requirements

Requirement	Details
Processor	4 physical cores with 2.5 GHz
Memory	4 GB+ RAM
Free disk space	1 GB
Operating system	<p>Windows operating systems</p> <ul style="list-style-type: none">• Windows 10 (32 bit or 64 bit) version 1511 or later• Windows 8.1 (32 bit or 64 bit) with the current service pack• Windows 7 (32 bit or non-Itanium 64 bit) with the current service pack
Additional Software	<p>Windows operating systems</p> <ul style="list-style-type: none">• Microsoft .NET Framework version 4.7.2 or later• Windows PowerShell 5.0 or later
Supported browsers	<ul style="list-style-type: none">• Internet Explorer 11 or later• Firefox (release channel)

Requirement	Details
	<ul style="list-style-type: none"> • 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 2019 • Windows Server 2016 • Windows Server 2012 R2 • Windows Server 2012 • Windows Server 2008 R2 (non-Itanium 64 bit) Service Pack 2 or later <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 operating system manufacturer's minimum requirements for Apache HTTP Server.
Additional Software	<p>Windows operating systems</p> <ul style="list-style-type: none"> • Microsoft .NET Framework version 4.7.2 or later • Microsoft Internet Information Service 7 or 7.5 or 8 or 8.5 or 10 with ASP.NET 4.5.2 and the role services: <ul style="list-style-type: none"> • 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

Requirement Details

- 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 5.14 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
Operating system	Windows operating systems <ul style="list-style-type: none">• Windows Server 2019• Windows Server 2016• Windows Server 2012 R2• Windows Server 2012• Windows Server 2008 R2 (non-Itanium 64 bit) Service Pack 1 or later Linux operating systems <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 operating system manufacturer's minimum requirements for Apache HTTP Server.
Additional	Windows operating systems

Requirement Details

Software

- Microsoft .NET Framework version 4.7.2 or later
- Microsoft Internet Information Service 7 or 7.5 or 8 or 8.5 or 10 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 5.14 or later
- NTP Client
- Apache HTTP Server 2.0 or 2.2 with following modules:
 - mod_mono
 - rewrite
 - ssl (optional)

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 the Healthcare Integration Module for Epic is similar to the procedures involved in installation of other One Identity Manager modules. For information on the installation of Healthcare Integration Module for Epic, 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 One Identity Manager Language Pack.

Third-party contributions

This product contains some third-party components (listed below). Copies of their licenses may be found at referencing <https://www.oneidentity.com/legal/license-agreements.aspx>. Source code for components marked with an asterisk (*) is available at <http://opensource.quest.com>.

Table 7: List of Third-Party Contributions

Component	License or Acknowledgement
NLog	Copyright (c) 2004-2020 Jaroslaw Kowalski <jaak@jkowalski.net>, Kim Christensen, Julian Verdurmen All rights reserved.