

# One Identity Quick Connect for IBM RACF 1.3

## Release Notes

### October 2017

These release notes provide information about the One Identity Quick Connect for IBM RACF release.

- [About One Identity Quick Connect for IBM RACF® 1.3](#)
- [New features](#)
- [Resolved Issues](#)
- [Operating constraints](#)
- [System requirements](#)
- [Product licensing](#)
- [Getting started with Quick Connect for IBM RACF® 1.3](#)
- [Globalization](#)

## About One Identity Quick Connect for IBM RACF® 1.3

With Quick Connect for IBM RACF® you can synchronize data between a RACF system and other data systems to which Quick Connect Sync Engine is connected.

Quick Connect for RACF is distributed as an option of the Quick Connect Sync Engine.

For complete product information, refer to the One Identity Quick Connect for IBM RACF® *1.3 Installation and Configuration Guide*.

For additional information and guidance on One Identity Quick Connect, please refer to the documentation on <http://support.oneidentity.com/>

Quick Connect for IBM RACF 1.3 is a minor release, with enhanced features and functionality. See [New features](#) and [Enhancements](#). Quick Connect for RACF version 1.3 has been rebranded for One Identity.

## New features

New features in Quick Connect for IBM RACF® 1.3:

- This version of Quick Connect for RACF supports the Quick Connect Sync Engine version 5.5 that allows you to directly synchronize identity information between Active Directory® and connected systems.

## Resolved issues

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

Table 1. General resolved issues

**Table 1: General resolved issues**

| Resolved issue  | Issue ID |
|---|----------|
| <p>The connector has a built-in timeout value of 30 seconds for LDAP searches. This could cause slow searches to time out.</p> <p>Resolution : A configurable timeout value can now be set. To change from the default value of 30 seconds, do the following:</p> <p>Edit the file &lt;Your Program Files folder&gt;\One Identity\Quick Connect\RACFConnector\ConnectorConfig.xml</p> <p>Add the following lines just before the &lt;/ConnectorInfo&gt; which appears on the last line of the file</p> <pre>&lt;SelfConfig&gt;   &lt;ConnectionTimeout&gt;30&lt;/ConnectionTimeout&gt;    &lt;/SelfConfig&gt;</pre> <p>Replace the number 30 with the required timeout value in seconds. This configuration file is read every time an LDAP connection is made. If the value is changed, it will be picked up the next time an LDAP connection is made.</p> | 2342336  |
| <p>The SDBM LDAP Directory Server has a built-in search limit of 4096 records so sites with more than this number of users may experience a problem.</p> <p>Resolution : Split the search into sub-searches to retrieve fewer records and avoid hitting the limit.</p>  | 5470     |

| Resolved issue   | Issue ID |
|--|----------|
| When resetting a user's pass phrase with the connector, the account was automatically marked as expired.<br>Resolution : Do not expire user accounts when resetting the pass phrase attribute. | 5598     |

## Operating constraints

The following is a list of operating constraints known to exist at the time of this Quick Connect for IBM RACF® release:

Table 2. Operating constraints

**Table 2: Operating constraints**

| Known issue                    |   |
|--------------------------------|---|
| Length of user and group names | There is a limit of 8 characters for user and group names on RACF (attribute racfid). |

## System requirements

Before installing Quick Connect for IBM RACF® version 1.3, ensure that your system meets the following minimum hardware and software requirements.

## Hardware requirements

**Table 3: Hardware requirements**

| Requirement      | Details  |
|------------------|--|
| Processor        | 1 GHz or faster, x32 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 (32 or 64-bit edition):  |

## Requirement Details

---

- Microsoft® Windows Server® 2008, Standard or Enterprise, with or without any Service Pack.
- Microsoft® Windows Server® 2008 R2, Standard or Enterprise
- Microsoft® Windows Server® 2012, Standard Edition
- Microsoft® Windows Server® 2012 R2, Standard Edition

# Software requirements

**Table 4: Software requirements**

| Requirement               | Details   |
|---------------------------|---|
| Software                  | The IBM RACF® connector is intended for synchronization against the following RACF versions:<br>IBM mainframe running z/OS 1.8 (and RACF 1.8) or later. |
| Additional software       | RACF LDAP Directory Services (installed and configured)<br>LDAP Service Account on your RACF Server with permissions to modify other users and groups.  |
| Quick Connect Sync Engine | Supported with Quick Connect Sync Engine version 5.5.   |

## Upgrade and compatibility

Quick Connect for IBM RACF® 1.3 is not compatible with any previous version of the Sync Engine. Any previous version of Quick Connect for RACF must be uninstalled first before installing the new version.

## Product licensing

There is no licensing requirement for Quick Connect for IBM RACF® 1.3.

# Getting started with Quick Connect for IBM RACF® 1.3

## Installation instructions

The Quick Connect for IBM RACF® 1.3 release package includes:

- One Identity Quick Connect for IBM RACF® version 1.3
- One Identity Quick Connect for IBM RACF® version 1.3 Installation and Configuration Guide

For full details of installation pre-requisites and installation instructions, please refer to the *One Identity Quick Connect for IBM RACF® 1.3 Installation and Configuration Guide*.

## One Identity Quick Connect for IBM RACF® 1.3 database attributes

This section lists Quick Connect for IBM RACF® database attributes and defines any changes made when writing data to or reading data from RACF.

The section contains two tables. One defining any changes made when writing attribute values to RACF and the other defining any changes made when reading attribute values from RACF.

**Table 5: Writing data to RACF**

| <b>RACF attribute</b>     | <b>Description</b>                    | <b>Changes made by the connector</b> |
|---------------------------|---------------------------------------|--------------------------------------|
| racfAttributes            | Attributes associated with a profile. | None                                 |
| racfAuthorizationDate     | Authorization date - not modifiable.  | N/A                                  |
| racfClassName             | Class name.                           | None                                 |
| racfConnectGroupAuthority | Connect group authority.              | None                                 |
| racfConnectGroupUACC      | Connect group UACC.                   | None                                 |
| racfConnectGroupName      | Connect group name.                   | None                                 |

| <b>RACF attribute</b>    | <b>Description</b>   | <b>Changes made by the connector</b> |
|--------------------------|--|--------------------------------------|
| racfDatasetModel         | Dataset model.   | None                                 |
| racfDefaultGroup         | A user's default group.  | None                                 |
| racfGroupNoTermUAC       | Group number terminal UACC.  | None                                 |
| racfGroupUniversal       | Universal group.   | None                                 |
| racfGroupUserAccess      | Group user access.   | None                                 |
| racfGroupUserids         | Group userIDs.   | None                                 |
| racfhavePasswordEnvelope | Determines whether or not a user's password has been enveloped - not modifiable. | N/A                                  |
| racfid                   | User or Group name.  | None                                 |
| racfInstallationData     | Installation data.   | None                                 |
| racfLastAccess           | Date of last access - not modifiable.  | N/A                                  |
| racfLogonDays            | Day of last login.   | None                                 |
| racfLogonTime            | Time of last login.  | None                                 |
| racfOwner                | Account owner.   | None                                 |
| racfPassPhrase           | User's passphrase.   | None                                 |
| racfPassPhraseChangeDate | The date the user's passphrase was last changed - not modifiable.                | N/A                                  |
| racfPassword             | User's password.   | None                                 |
| racfPasswordChangeDate   | The date the user's password was last changed - not modifiable.                  | N/A                                  |
| racfPasswordEnvelope     | Password envelope - not modifiable.  | N/A                                  |
| racfPasswordInterval     | Password interval - not modifiable.  | N/A                                  |
| racfProgrammerName       | Programmer name.   | None                                 |
| racfResumeDate           | Account resume date.   | None                                 |
| racfRevokeDate           | Account revoke date.   | None                                 |
| racfSecurityCategoryList | Security category list.  | None                                 |
| racfSecurityLabel        | Security label.  | None                                 |
| racfSecurityLevel        | Security level.  | None                                 |

| <b>RACF attribute</b> | <b>Description</b> | <b>Changes made by the connector</b> |
|-----------------------|--------------------|--------------------------------------|
| racfSubGroupName      | Sub group name.    | None                                 |
| racfSuperiorGroup     | Superior group.    | None                                 |

**Table 6: Reading data from RACF**

| <b>RACF attribute</b>     | <b>Description</b>   | <b>Changes made by the connector</b> |
|---------------------------|--|--------------------------------------|
| racfAttributes            | Attributes associated with a profile.  | None                                 |
| racfAuthorizationDate     | Authorization date - not modifiable.   | N/A                                  |
| racfClassName             | Class name.  | None                                 |
| racfConnectGroupAuthority | Connect group authority.   | None                                 |
| racfConnectGroupUACC      | Connect group UACC.  | None                                 |
| racfConnectGroupName      | Connect group name.  | None                                 |
| racfDatasetModel          | Dataset model.   | None                                 |
| racfDefaultGroup          | A user's default group.  | None                                 |
| racfGroupNoTermUAC        | Group number terminal UACC.  | None                                 |
| racfGroupUniversal        | Universal group.   | None                                 |
| racfGroupUserAccess       | Group user access.   | None                                 |
| racfGroupUserids          | Group userIDs.   | None                                 |
| racfhavePasswordEnvelope  | Determines whether or not a user's password has been enveloped - not modifiable. | N/A                                  |
| racfid                    | User or Group name.  | None                                 |
| racfInstallationData      | Installation data.   | None                                 |
| racfLastAccess            | Date of last access - not modifiable.  | N/A                                  |
| racfLogonDays             | Day of last login.   | None                                 |
| racfLogonTime             | Time of last login.  | None                                 |
| racfOwner                 | Account owner.   | None                                 |
| racfPassPhrase            | User's passphrase.   | None                                 |

| <b>RACF attribute</b>    | <b>Description</b>  | <b>Changes made by the connector</b> |
|--------------------------|---|--------------------------------------|
| racfPassPhraseChangeDate | The date the user's passphrase was last changed - not modifiable. | N/A                                  |
| racfPassword             | User's password.  | None                                 |
| racfPasswordChangeDate   | The date the user's password was last changed - not modifiable.   | N/A                                  |
| racfPasswordEnvelope     | Password envelope - not modifiable.                               | N/A                                  |
| racfPasswordInterval     | Password interval - not modifiable.                               | N/A                                  |
| racfProgrammerName       | Programmer name.  | None                                 |
| racfResumeDate           | Account resume date.  | None                                 |
| racfRevokeDate           | Account revoke date.  | None                                 |
| racfSecurityCategoryList | Security category list.   | None                                 |
| racfSecurityLabel        | Security label.   | None                                 |
| racfSecurityLevel        | Security level.   | None                                 |
| racfSubGroupName         | Sub group name.   | None                                 |
| racfSuperiorGroup        | Superior group.   | None                                 |

## 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

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

## Copyright 2017 One Identity LLC.

### ALL RIGHTS RESERVED.

This guide contains proprietary information protected by copyright. The software described in this guide is furnished under a software license or nondisclosure agreement. This software may be used or copied only in accordance with the terms of the applicable agreement. No part of this guide may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of One Identity LLC .

The information in this document is provided in connection with One Identity products. No license, express or implied, by estoppel or otherwise, to any intellectual property right is granted by this document or in connection with the sale of One Identity LLC products. EXCEPT AS SET FORTH IN THE TERMS AND CONDITIONS AS SPECIFIED IN THE LICENSE AGREEMENT FOR THIS PRODUCT, ONE IDENTITY ASSUMES NO LIABILITY WHATSOEVER AND DISCLAIMS ANY EXPRESS, IMPLIED OR STATUTORY WARRANTY RELATING TO ITS PRODUCTS INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT SHALL ONE IDENTITY BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, PUNITIVE, SPECIAL OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF PROFITS, BUSINESS INTERRUPTION OR LOSS OF INFORMATION) ARISING OUT OF THE USE OR INABILITY TO USE THIS DOCUMENT, EVEN IF ONE IDENTITY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. One Identity make no representations or warranties with respect to the accuracy or completeness of the contents of this document and reserves the right to make changes to specifications and product descriptions at any time without notice. One Identity do not make any commitment to update the information contained in this document.

If you have any questions regarding your potential use of this material, contact:

One Identity LLC.

Attn: LEGAL Dept

4 Polaris Way

Aliso Viejo, CA 92656

Refer to our Web site (<http://www.OneIdentity.com>) for regional and international office information.




### Patents

One Identity is proud of our advanced technology. Patents and pending patents may apply to this product. For the most current information about applicable patents for this product, please visit our website at <http://www.OneIdentity.com/legal/patents.aspx>.

### Trademarks

One Identity and the One Identity logo are trademarks and registered trademarks of One Identity LLC. in the U.S.A. and other countries. For a complete list of One Identity trademarks, please visit our website at [www.OneIdentity.com/legal](http://www.OneIdentity.com/legal). All other trademarks are the property of their respective owners.

### Legend

-  **WARNING: A WARNING icon indicates a potential for property damage, personal injury, or death.**
-  **CAUTION: A CAUTION icon indicates potential damage to hardware or loss of data if instructions are not followed.**
-  **IMPORTANT, NOTE, TIP, MOBILE, or VIDEO:** An information icon indicates supporting information.

Quick Connect for IBM RACF Release Notes  
Updated - October 2017  
Version - 1.3