RadiantOne v7.3.25
Release Notes

June 23, 2022

These release notes contain important information about improvements and bug fixes for RadiantOne v7.3.25.

These release notes contain the following sections:

Improvements

Supported Platforms

Bug Fixes

Known Issues

How to Report Problems and Provide Feedback

Improvements

- [VSTS39481]: Added support for certificate authentication (pem or pfx) in the mgraph custom data source for accessing Azure AD.
- [VSTS42731]: Added a new option (--cert-password-encoded or -Q) in the instance manager tool for passing the server certificate password in encrypted format.
- [VSTS42785]: Fixed an issue where ACI's attribute target with a large list of attributes could cause a stack overflow.
- [VSTS42999]: Improved the server memory monitoring by listening to the GC activity.
- [VSTS43036]: Added a timeout of 120 seconds for AD Password Filter.
- [VSTS43235]: Optimized the persistent cache refresh engine to avoid using branch synchronization when an object level sync is sufficient.
- [VSTS43291]: Improved the sync processing agent and jobs timeout handling in busy systems by introducing a longer timeout, while keeping a short tick time activity.
- [VSTS43334]: Added a download button to the export Login Analysis Results in the Global Identity Builder.
- [VSTS43342]: Upgraded the Spring and Spring Security library versions to address CVE-2022-22950.

- [VSTS43368]: Removed the unused apache poi and jsoup dependencies from the admin-portal and control panel project to address CVE-2017-12626.
- [VSTS43655]: Added configurable timeout (default is 60 seconds) in vdsserver.config for the Active Directory password web socket service (for extracting passwords from AD).

Supported Platforms

RadiantOne is supported on the following 64-bit platforms:

- Microsoft Windows Server 2008 R2, 2012 R2, 2016, 2019
- Windows Servers Core
- Red Hat Enterprise Linux v5+
- Fedora v24+
- CentOS v7+
- SUSE Linux Enterprise v11+
- Ubuntu 16+

For specific hardware requirements of each, please see the RadiantOne System Requirements located in the Radiant Logic online knowledge base.

Bug Fixes

- [VSTS42859]: Disabled directory traversal for static resources for Control Panel endpoints (e.g. /ldabrowser, /public, /branded).
- [VSTS42864]: Removed sensitive information from certificate import and audit report error messages.
- [VSTS42884]: Fixed the incorrect initialization of compound objects when the merged object names contain a hyphen.
- [VSTS42887]: Fixed an issue with the Control Panel where "invalid credentials" is seen on the Directory Browser tab when the admin user logged into Control Panel with MFA using a pin code (validated by a custom authentication provider).
- [VSTS43107]: Added separate logs for each RadiantOne instance so that Windows services associated with each instance don't have a conflict.
- [VSTS43109]: Fixed an issue where the setting "password never expires" of custom password policy was not overriding the default password policy's setting.
- [VSTS43118]: Fixed an issue where the Instance Manager Utility was not using the correct instance name parameter when applying updates.
- [VSTS43161]: Fixed a problem with Identity Data Analysis wizard not supporting attributes containing folded binary fields.
- [VSTS43254]: Fixed a problem with extracting the SCIMv2 schema from Oracle Cloud data source.
- [VSTS43339]: Fixed the ImportLdifChanges option in the ldif-utils utility because it was not preserving the original attribute case.

- [VSTS43361]: Fixed an issue when trying to edit JSON attribute values from the Directory Browser tab, the UI did not display the attribute value correctly.
- [VSTS43362]: Fixed the stop process for persistent cache connectors when polling interval property is configured for a large amount. The polling interval value no longer interferes with the connector stopping.
- [VSTS43485]: Fixed the loading of data sources from \vds\vds_server\datasources folder so that only the custom.xml, database.xml, ldap.xml will be loaded.
- [VSTS43510]: Fixed a bug in the ScriptHelper.lookupDN_Base(String dn) utility method that was causing this method to throw NPEs after upgrading from v7.2 to v7.3.
- [VSTS43580]: Fixed an issue seen when creating a view on an LDAP backend with an empty base DN configured in the data source which was causing searches and other LDAP operations to fail.
- [VSTS43608]: Fixed a problem with uploading entries into an Azure AD target using the mgraph custom data source.
- [VSTS43614]: Fixed a problem seen when using an | (OR) operator to create a filter between a main attribute and a JSON attribute which was causing the query to fail.
- [VSTS43617]: Fixed a problem with the database timestamp capture connector handling database table names containing a hyphen.

Known Issues

For known issues reported after the release, please see the Radiant Logic Knowledge Base:

https://support.radiantlogic.com/hc/en-us/categories/4412501931540-Known-Issues

How to Report Problems and Provide Feedback

Feedback and problems can be reported from the Support Center/Knowledge Base accessible from: https://support.radiantlogic.com

If you do not have a user ID and password to access the site, please contact

support@radiantlogic.com.