



# RSA Identity Governance and Lifecycle 7.2.1 Patch 10 Release Notes

## What's New

The following sections describe the new features and improvements in RSA Identity Governance and Lifecycle 7.2.1 P10

Feature	What's New
ACM-112772, ACM-112555	Saving the change request items frequently instead of one whole commit. This feature is enabled by default. And the flag is custom. UseNewCRGenerationProcedure is set to false. Using the old approach of saving the entire CR at one whole commit was a time-consuming way. In the new approach by default at every 1000 change request items, data is stored in DB. This can be modified using custom.FrequencyOfCRItemPersistence flag.
ACM-113072	Account Entitlements are cached during the CR generation instead of querying the DB each time for different Entitlements that the accounts have.
SF-01806766 ACM-112195	Addressed the issue of non-matching User value (sAMAccountName) from password capture tool and UserID (other attributes, example: distinguishedName) from the Identity Collector of the Business Source. Added a new drop-down to select user mapping attributes in the PasswordSynchronization Group settings page. The synchronized password finds the user and its accounts for synchronizing passwords to other accounts. To get the latest changes download the latest RSAIGL_ADPasswordCapture-x64-v7.2.1 provided in the 7.2.1 P10 patch re-install.

## Fixed Issues

### Admin Errors

Issue	Description
SF-02267708 ACM-112634	Admin Error Notification Rule was sending admin errors even if it was not from the error source.

## AFX

Issue	Description
SF-02275839 ACM-112740	All AFX Workflows were not working as expected and looping. Non-storing of alert data in the WP table and the validation based on table data count to complete the CalculateItem node caused the issue

## Change Requests and Workflow

Issue	Description
SF-02186422 ACM-112408	Remove Access Request Variables not populated.
SF-01828538 ACM-112018	File attachments request to prevent workflow nodes from working properly.
SF-01810505 ACM-111764	Account resolution was failing when the request was generated through the termination rule when the user has multiple accounts in the same group.
SF-01782712 ACM-111028	In Fulfilment workflow, execution of nodes in the loop is restricted by adding proper validation to complete the CalculateItem node

## Connector

Issue	Description
SF-02266979 ACM-112944	SOAP type connector was showing error. Fixed apache-cxf library upgrade, this library was missed, due to which we were getting the exception error.

## Collector

Issue	Description
SF-02277547 ACM-112784	More than 2910 duplicate users were coming from the same REST IDC. As a fix we are notifying through an Admin error for duplicate records and fails to collect duplicate data.

## Email

Issue	Description
SF-01830515 ACM-112695	OOO emails were getting detected as "Reply could not be understood" Added additional checks to find out email is autogenerated using headers,also added a custom setting to match Subjects (Automatic reply) to detect OOO.

## Platform

Issue	Description
SF-02297160 ACM-113125	JDK version upgrade from 1.8.0_212 to 1.8.0_312. As a fix added upgradeJDK tar which can be used to upgrade JDK to 312

## Request Forms

Issue	Description
SF-01829520 ACM-112649	Ent. page was not refreshing while trying to add access to users.

## Role Management

Issue	Description
SF-02280202 ACM-112922	Null pointer exception is handled for the Copied Roles derived from the Collected Roles. If RoleSetId is not present in the form submission, they are picked from the header parameter.
SF-02258146 ACM-112635	Role management change on the role created a rule change under the wrong user AveksaAdmin. The content variables were set to 0 during the fulfillment phase hence it was changing the name to AveksaAdmin
SF-01779333 ACM-111759	The technical role part of the Business Role was shown to the user, even after removing the user from the business role. During the role explosion, only the users directly entitled to Business Role were marked for delete. Any technical role associated with the user through the business role was left as it is. This resulted in showing the technical role on the user access page.

## Security

Issue	Description
ACM-113233	The G&L application migrates to RSA-certified custom log4j libraries. The log4j library is built over apache log4j 1.2.17v and removes some of the recently discovered vulnerable files to ensure no exploit can be done using them"

## UI

Issue	Description
SF-02306915 ACM-113300	All calendars across the IGL application does not appear when the user switched to the Swedish locale. This issue occurs because of few invalid characters (") exist in Swedish translation.

SF-02280788 ACM-112837	FileNotFoundException upon clicking on table options. The issue is fixed as there were some png files missing
SF-01804263 ACM-111617	The start and end dates were not required fields while submitting the leave of absence form. Hence users were stuck in LOA with a null return date
SF-01757350 ACM-111503	CR was taking time when there were too many items to generate a change request.

## Platform Matrix

The latest application server and JDK version have been certified for this release.

	<b>RSA Identity Governance and Lifecycle Hardware Appliance</b>	<b>RSA Identity Governance and Lifecycle Software Bundle</b>	<b>Software Only (WebLogic or WebSphere)</b>	<b>Container</b>
	<b>Application Server Version</b>			
WildFly 10.1.0 Included	Qualified	Qualified	n/a	n/a
WebLogic 14.1.1.0	n/a	n/a	Qualified	n/a
WebSphere 9.0.5.10	n/a	n/a	Qualified	n/a
	<b>JDK Version Certified</b>			
AdoptOpenJDK 1.8.0_322	Qualified	Qualified	n/a	n/a
Oracle JDK1.8.0_311 (WebLogic)	n/a	n/a	Qualified	n/a
IBM JDK 1.8.0_271 (WebSphere)	n/a	n/a	Qualified	n/a
AdoptOpenJDK 11	n/a	n/a	n/a	n/a