

# Apache Ranger 0.5.3 - Release Notes

## Sub-task

- [\[RANGER-843\]](#) - Add indexes to improve Postgres query performance
- [\[RANGER-844\]](#) - Optimize policy retrieval for non-admin users
- [\[RANGER-848\]](#) - Policy listing page: users column is empty for non-admin users

## Bug

- [\[RANGER-794\]](#) - Ranger policy engine performance measurement
- [\[RANGER-799\]](#) - Ranger UI fixes - partial search not working on Policy listing page
- [\[RANGER-836\]](#) - Optimize policy download to plugins - by not including unused fields
- [\[RANGER-863\]](#) - Make parameters like maxHttpHeaderSize configurable for EmbeddedServer
- [\[RANGER-875\]](#) - Restrict Grantor privileges of Ranger db user for Oracle DB Flavour
- [\[RANGER-882\]](#) - Policy engine initialization should handle incorrect values in policies
- [\[RANGER-885\]](#) - ClassCastException in SolrClient
- [\[RANGER-888\]](#) - Provide support to delete Users and Groups from Ranger Admin UI
- [\[RANGER-891\]](#) - Audit shutdown hook to be registered with Hadoop ShutdownHookManager, instead of directly with Java Runtime
- [\[RANGER-894\]](#) - Ranger ldap tool is ignoring OU's from user search base
- [\[RANGER-910\]](#) - Improve db and java patches execution logic to make that more robust
- [\[RANGER-921\]](#) - Improve implementation of internal SQL calls and make it more generic
- [\[RANGER-934\]](#) - Ranger should use released version of EclipseLink
- [\[RANGER-960\]](#) - Service-def update does not preserve the order in which permissions are listed

## Improvement

- [\[RANGER-746\]](#) - Ranger Admin: Add wildcard, multiple CN & SAN support when validating plugins' SSL certs
- [\[RANGER-857\]](#) - Unify (and update) Tomcat versions
- [\[RANGER-889\]](#) - Policy engine API to find list of users/groups having access to a resource

## Task

- [\[RANGER-806\]](#) - Ranger cli utility to delete users from Ranger DB
- [\[RANGER-881\]](#) - How to add Ranger authorization for an application? Sample
- [\[RANGER-927\]](#) - Modify the ranger-0.5 branch version to 0.5.3-SNAPSHOT instead of 0.5.0 (since it is not released yet)
- [\[RANGER-950\]](#) - Release Ranger 0.5.3
- [\[RANGER-966\]](#) - Add Apache licenses for .py files