

What is New in VeraLab 9.0.5

Release Date: 16-October-2023.

Performance Updates

VeraLab version 9.0.5 comes with the following performance enhancements and fixes. Some of the fixes were included in the interim releases 9.0.1-9.0.4. Current version 9.0.5 has cumulative updates since previous releases, e.g. if you are on 9.0.0. or earlier.

- Default Java Heap Size is increased from 512Mb to 1Gb.
- Increased connection pool size from 10 to 80. This fix is targeted on environments with large scale client deployments.
- Optimization of client-server transaction volume.
- Minor struts-ext optimizations.

VeraLab UI and Functional Enhancements

1. Dark Mode support and enhancements in VeraLab Reports module.



2. New Setting **Idle Timeout Action**. This setting works together with Idle Timeout setting if it is enabled. The system will perform selected action, Logout (default), restart, shutdown, when client session exceeds idle timeout threshold.

Tech Stack Updates

VeraLab version 9.0.5. comes embedded with the following updated tech stack components.

- JDK 17.0.6
- PostgreSQL 14.7
- Tomcat 9.0.82 (includes security fixes for CVE-2023-28709, CVE-2023-41080).
- Updated Xalan, HikariCP, PostgreSQL JDBC driver libraries.

Bug Fixes

VeraLab version 9.0.5 includes minor bug fixes discovered in the previous release.

- Wake-On-Lan bug fixes.
- GWT scripts caching fixes.

Reporting a Bug

Found a bug? Please submit a bug to support@veralab.com.

Thank you for using VeraLab and for taking the time to send us your feedback!