



Release Document

ScaleArc 2020.9

Cumulative Release Notes

Nov 2020

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This edition is published in November 2019.

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Release Overview

Ignite is excited to announce the ScaleArc 2020.9 release for our customers. With this release, we continue improvement towards our objectives of high quality, high-stability releases that are meaningful to our customers. We have identified and fixed many issues through our internal testing processes, as well as those surfaced by our customers. We have also provided some product enhancements.

We encourage you to upgrade to the latest version in order to take advantage of the improvements.

❖ Latest Release Version	ScaleArc 2020.9
❖ As of Release Date	November 12 th , 2020
❖ Release Type	GA
❖ Deliverables	<ul style="list-style-type: none">• ScaleArc 2020.9 Installer RPM CentOS 6.10 (.RPM)• ScaleArc 2020.9 CentOS 6.10 Upgrade package (.PKG and .MD5)• ScaleArc 2020.9 CentOS 6.10 Installation medium (.ISO)• ScaleArc 2020.9 CentOS 6.10 OVA (.OVA)• ScaleArc 2020.9 Installer RPM CentOS 7.5 (.RPM)• ScaleArc 2020.9 CentOS 7.5 Upgrade package (.PKG and .MD5)• ScaleArc 2020.9 CentOS 7.5 Installation medium (.ISO)

Changes in Release

- 1 new feature made since ScaleArc 2020.6
- 5 issues resolved since ScaleArc 2020.8

New Features

Key	Description
SPEC-17146	Postgresql DB compatibility (BETA version)

Resolved Issues

Key	Description
SCALEARC-17498	Problem: there are timeouts when users API is invoked and there are a big number of users imported in the system. Fix: increase PHP script execution timeout and gracefully restart HTTPD upon config reload by system_monitor.
SCALEARC-16535	Problem: the Analytics data stops at the previous hour and doesn't continue populating in near-real time for the current hour. Fix: fix PHP script termination due to uninitialized variable usage.
SCALEARC-12136	Problem: cluster name information was being returned (unnecessarily) only if cpu information is found at CPU settings. Fix: returned cluster name in any case.
SCALEARC-17179	Problem: ScaleArc can't hold more than 1000 users per cluster. Fix: upgrade the maximum number of users from 1000 to 10000.
SCALEARC-16796	Problem: metric "Queries Count per Server" displayed in the UI is showing wrong information. Fix: fix Queries Count per Server calculation.

Supported Platforms

OS	<ul style="list-style-type: none">● CentOS 6.10● CentOS 7.5
MySQL	<ul style="list-style-type: none">● MySQL 5.5, 5.6, 5.7● Percona XtraDB Cluster 5.6.20● Galera 3.23 (Maria DB 10.3)● MariaDB 10.3● Amazon Aurora DB
MS SQL Server	<ul style="list-style-type: none">● SQL Server 2005 (assumed)● SQL Server 2008, 2008/R2● SQL Server 2012● SQL Server 2014● SQL Server 2016● SQL Server 2017 (limited new features support)● Azure SQLDB
Postgresql (BETA)	<ul style="list-style-type: none">● Postgresql 9.5.x● Postgresql 10.x● Postgresql 11.x