

ReleaseNote651

27 April 2017, Apache Solr™ 6.5.1 available

The Lucene PMC is pleased to announce the release of Apache Solr 6.5.1

Solr is the popular, blazing fast, open source NoSQL search platform from the Apache Lucene project. Its major features include powerful full-text search, hit highlighting, faceted search and analytics, rich document parsing, geospatial search, extensive REST APIs as well as parallel SQL. Solr is enterprise grade, secure and highly scalable, providing fault tolerant distributed search and indexing, and powers the search and navigation features of many of the world's largest internet sites.

This release includes 11 bug fixes since the 6.5.0 release. Some of the major fixes are:

- bin\solr.cmd delete and healthcheck now works again; fixed continuation chars ^
- Fix debug related `NullPointerException` in solr/contrib/ltr `OriginalScoreFeature` class.
- The JSON output of /admin/metrics is fixed to write the container as a map (SimpleOrderedMap) instead of an array (NamedList).
- On 'downnode', lots of wasteful mutations are done to ZK.

- Fix params persistence for solr/contrib/ltr (MinMax|Standard)Normalizer classes.

- The fetch() streaming expression wouldn't work if a value included query syntax chars (like :+). Fixed, and enhanced the generated query to not pollute the queryCache.

- Disable graph query production via schema configuration `<fieldtype ... enableGraphQueries="false">`. This fixes broken queries for `ShingleFilter` containing query-time analyzers when request param `sow=false`.
- Fix `indexed="false"` on numeric `PointFields`
- SQL AVG function mis-interprets field type.
- SQL interface does not use client cache.
- edismax with `sow=false` fails to create dismax-per-term queries when any field is boosted.

Furthermore, this release includes Apache Lucene 6.5.1 which includes 3 bug fixes since the 6.5.0 release.

The release is available for immediate download at:

<http://www.apache.org/dyn/closer.lua/lucene/solr/6.5.1>

Please read CHANGES.txt for a detailed list of changes:

https://lucene.apache.org/solr/6_5_1/changes/Changes.html

Please report any feedback to the mailing lists (<http://lucene.apache.org/solr/discussion.html>)

Note: The Apache Software Foundation uses an extensive mirroring network for distributing releases. It is possible that the mirror you are using may not have replicated the release yet. If that is the case, please try another mirror. This also goes for Maven access.