ReleaseNote771

1 March 2019, Apache Solr™ 7.7.1 available

The Lucene PMC is pleased to announce the release of Apache Solr 7.7.1

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 2 bug fixes since the 7.7.0 release:

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* Bugfix for ClassCastException when URPs try to read a String field which returns a ByteArrayUTF8CHarSequence (a regression in release 7.7.0).
* Bugfix: Autoscaling based replica placement was broken out of the box. Solr 7.5 enabled autoscaling based replica placement by default but in the absence of default cluster policies, autoscaling can place more than 1 replica of the same shard on the same node. Also, the maxShardsPerNode and createNodeSet was not respected. Due to these reasons, this issue reverts the default replica placement policy to the 'legacy' assignment policy that was the default until Solr 7.4.
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The release is available for immediate download at:

http://www.apache.org/dyn/closer.lua/lucene/solr/7.7.1

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

https://lucene.apache.org/solr/7_7_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.