

ReleaseNote642

7 March 2017, Apache Solr 6.4.2 available

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.

Solr 6.4.2 is available for immediate download at:

- <http://lucene.apache.org/solr/mirrors-solr-latest-redir.html>

Please read CHANGES.txt for a full list of new features and changes:

- https://lucene.apache.org/solr/6_4_2/changes/Changes.html

Solr 6.4.2 contains 4 bug fixes since the 6.4.1 release:

- Serious performance degradation in Solr 6.4 due to the metrics collection. IndexWriter metrics collection turned off by default, directory level metrics collection completely removed (until a better design is found)
- Transaction log replay can hit an NullPointerException due to new Metrics code
- NullPointerException in CloudSolrClient when reading stale alias
- UnifiedHighlighter and PostingsHighlighter bug in PrefixQuery and TermRangeQuery for multi-byte text

Further details of changes are available in the change log available at: http://lucene.apache.org/solr/6_4_2/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 applies to Maven access.