[](https://lucene.apache.org/)

* [Core (Java)](https://lucene.apache.org/core/)
* [PyLucene](https://lucene.apache.org/pylucene/index.html)

Ultra-fast Search Library

Apache Lucene set the standard for search and indexing performance. Lucene is the search core of both Apache Solr™ and Elasticsearch™.



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**Welcome to Apache Lucene**

The Apache Lucene™ project develops open-source search software. The project releases a core search library, named Lucene™ core, as well as PyLucene, a python binding for Lucene.

[Lucene Core](https://lucene.apache.org/core/) is a Java library providing powerful indexing and search features, as well as spellchecking, hit highlighting and advanced analysis/tokenization capabilities. The [PyLucene](https://lucene.apache.org/pylucene/) sub project provides Python bindings for Lucene Core.

Latest Lucene Core News

[Apache Lucene™ 10.0.0 available](https://lucene.apache.org/core/corenews.html#apache-lucenetm-1000-available) (14.Oct)

[Apache Lucene™ 9.12.0 available](https://lucene.apache.org/core/corenews.html#apache-lucenetm-9120-available) (28.Sep)

[Apache Lucene™ 8.11.4 available](https://lucene.apache.org/core/corenews.html#apache-lucenetm-8114-available) (24.Sep)

[[](https://solr.apache.org/)](https://solr.apache.org/)**ANNOUNCEMENT:** The [Solr™](https://solr.apache.org/) sub project has moved to a separate Top Level Project (TLP). All things Solr can now be found at <https://solr.apache.org/>. Mailing lists and git repositories have changed, please see details on the Solr website.

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**Projects**

* [Lucene Core (Java)](https://lucene.apache.org/core/)
* [PyLucene](https://lucene.apache.org/pylucene/)
* [Open Relevance (Discontinued)](https://lucene.apache.org/openrelevance/)

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* [Markdown](http://daringfireball.net/projects/markdown/syntax)

**Related Projects**

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* [Apache ManifoldCF](http://manifoldcf.apache.org/)
* [Apache Lucene.Net](http://lucenenet.apache.org/)
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