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Introductions

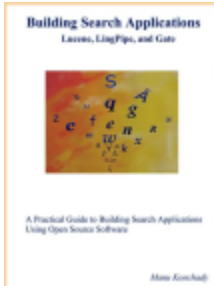
- The API documentation contains [a short and simple code example](#) that shows the basic way to index and search
- The [Getting Started Guide](#) that describes the demos that come with Lucene

Blogs

- [Grant's Grunts: Lucene edition](#) - Grant Ingersoll's thoughts on the Lucene ecosystem.
- [Lucid Imagination's Blog](#) - Many of the Lucene and Solr committers blog here about how to use Lucene and Solr
- [Sematext Blog](#) - Search and Analytics covering Lucene, Solr, Nutch, Hadoop, HBase, and more
- [Sigram Blog: Lucene](#) - Blog on Lucene, Solr, Nutch, Hadoop, etc, by Andrzej Bialecki

Books

- http://www.manning.com/hatcher3/hatcher3_cover150.jpg "[Lucene in Action, Second Edition](#)" by Erik Hatcher, Otis Gospodneti, and Michael McCandless



- "[Building Search Applications: Lucene, LingPipe, and Gate](#)" by Manu Konchady; Mustru Publishing; June 2008; ISBN 978-0615204253
- [IntroductionToApacheLucene.jp.jpg](#)! "[Apache Lucene ~Java](#)" ; ; 2006/05/17 ; ISBN: 4774127809 ([Introduction to Apache Lucene: Construction of Java Open Source Full Text Retrieval Systems](#) by Koshi Sekiguti ; Gijutsu-Hyohron Co., Ltd.)



- "[Lucene In Action](#)" by Erik Hatcher, Otis Gospodneti; Manning Publications; December 2004; ISBN 1932394281 (also available from [Amazon.com](#))
- [SuchmaschinenEntwickelnMitApacheLucene.de.jpg](#)! Manfred Hardt, Dr. Fabian Theis: "[Suchmaschinen entwickeln mit Apache Lucene](#)"; Software & Support Verlag, Frankfurt/Main, Germany; September 2004; ISBN 3935042450 ([Developing Search Engines with Apache Lucene](#))

Articles

- [Getting Started with Lucene](#) (by Grant Ingersoll)
(Published: January 2009 - [article](#))
- [Optimizing Findability in Lucene and Solr](#) (by Grant Ingersoll)
(Published: January 2009 - [article](#))

- [Debugging Relevance Issues in Search](#) (by Grant Ingersoll)
(Published: January 2009 - article)
- [Scaling Lucene and Solr](#) (by Mark Miller)
(Published: January 2009 - article)
- [Introduction to Apache Lucene and Solr](#) (by Marc Krellenstein)
(Published: January 2009 - article)
- [How MoreLikeThis Works in Lucene](#) (by Aaron Johnson)
(Last updated: March 2008 - blog entry)
- [Lucene Wikipedia indexer](#) (by Marco Schmidt)
(Last updated: November 2007 - tutorial)
- [Running Lucene inside your Oracle JVM](#) (by Marcelo Ochoa)
(Last updated: September 2007 - blog entry)
- [Using the Lucene Query Parser Without Lucene](#) (by Marcin Maciukiewicz and Daniel Owsinski)
(Published: May 2007 - article)
- [Integrate advanced search functionalities into your apps](#) (by John Ferguson Smart)
(Published: September 2006 - article)
- [Beef up Web search applications with Lucene](#) (by Deng Peng Zhou)
(Published: August 2006 - article)
- [Lecture & Etc : Lucene index file format for Korean](#) (by Jeon Hee-Won)
(Published: July 2006 - article)
- Cai Ziegler: "Suche nach Suche – Apaches Lucene: eigene Suche und Indizierung"; iX 6/2006, Seite 120; Heise Zeitschriften Verlag, Hannover, Germany
- [Delve inside the Lucene indexing mechanism](#) (by Deng Peng Zhou)
(Published: June 2006 - article)
- [Using Lucene to Search Java Source Code](#) (by Renuka Sindhgatta)
(Published: January 2006 - article)
- [Lucene : a tutorial introduction to full-text indexing in Java](#) (by John Ferguson Smart)
(Published: October 2005 - article)
- Daniel Naber: "Herr der Suche – Eigene Anwendungen mit Volltextsuche erweitern"; c't 7/2005, Seite 196; Heise Zeitschriften Verlag, Hannover, Germany
- [Behind the Scenes of the SourceForge.net Search System](#) (by Chris Conrad)
(Last updated: June 2005 - blog entry)
- [Did You Mean: Lucene?](#) (by Tom White)
(Published: August 2005 - article)
- [Meet Lucene](#) (by Otis Gospodneti, Eric Hatcher)
(Published: March 2005 - article)
- [I Love Lucene](#) (by Dion Almaer)
(Published: January 2005 - article)
- [Unweaving a Tangled Web With HTMLParser and Lucene](#) (by Keld H. Hansen)
(Last updated: October 2004 - tutorial)
- [Lucene Introduction in Turkish](#) Java Bazı Arama Motoru - Lusin (by Burak Bayramlı)
(Last updated: August 2004 - tutorial)
- [Lucene Introduction in Chinese](#) LuceneJava (by Che Dong;)
(Last updated: May 2004 - tutorial)
- [Lucene In-Memory Text Search](#) (by Philip Isenhour)
(Last updated: May 2004 - tutorial)
- [The Lucene Search Engine: Adding Search to Your Applications](#) (by Thomas Paul)
(Published: April 2004 - article)
- [Lucene Tutorial](#) (by Steven J. Owens)
(Last updated: March 2004 - tutorial)
- [Lucene Introduction in French](#) Exposé Système sur le thème de l'opensource : Analyse de la structure de Lucene. (by Sun Seng TAN)
(Last updated: February 2004 - tutorial)
- [QueryParser Rules](#) (by Erik Hatcher)
(Published November 2003 - article)
- [Give your Web site its own search engine using Lucene](#) (by Jeffrey Linwood)
(Published July 2003 - article)
- [Lucene Intro](#) (by Erik Hatcher)
(Published: July 2003 - article)
- [Parsing, indexing, and searching XML with Digester and Lucene](#) (by Otis Gospodneti)
(Published June 2003 - article)
- [Using Python, Jython, and Lucene to Search Outlook Email](#) (by Jon Udell)
(Published: May 2003 - article)
- [Advanced Text Indexing with Lucene](#) (by Otis Gospodneti)
(Published: March 2003 - article)
- [Introduction to Text Indexing with Apache Jakarta Lucene](#) (by Otis Gospodneti)
(Published: January 2003 - article)
- Manfred Hardt: "Suchmaschinen entwickeln mit Java und Lucene - Wo war denn noch gleich ... ?"; JavaMagazin 9/2002; Software & Support Verlag, Frankfurt/Main, Germany
- [Lucene Mini-Tutorial](#) (by funzel)
(Last updated: April 2002 - tutorial)
- [The Lucene search engine Powerful flexible and free](#) (by Brian Goetz)
(Published September 2000 - article)

Interviews

- [Interview with Lucene creator Doug Cutting](#) Podcast. Summary: Doug talks about the creation of Lucene, Nutch and Hadoop. (Published January 2009)

- [Interview with Lucene/Solr committer Chris Hostetter](#) Podcast. Summary: Chris talks about Solr, Lucene and their usage at CNET. (*Published January 2009*)
- [Interview with Lucene/Solr committer Ryan McKinley](#) Podcast. Summary: Ryan discusses Solr, Lucene and geospatial searching with Lucene (LocalLucene/LocalSolr) and his usage of Lucene/Solr throughout his career. (*Published January 2009*)

Papers

- <http://lucene.sourceforge.net/publications.html> Doug Cuttings papers from the old Lucene web site

Presentations

- [Advanced Indexing Techniques with Apache Lucene - Payloads](#) presented by Michael Busch at [ApacheCon U.S. 2007](#) (*Presented November 2007 - PDF slide show*)
- [Full-Text Search with Lucene](#) presented by Yonik Seeley at [ApacheCon Europe 2007](#). (*Presented May 2007 - PDF slide show*)
- [Advanced Lucene](#) presented by Grant Ingersoll of [CNLP](#) at [ApacheCon Europe 2007](#). Covers term vectors, query tips and tricks and Lucene performance tuning related to indexing, searching and document retrieval. (*Presented May 2007 - PDF slide show*)
- [Lucene: Generic Data Indexing](#) presented by Mike Cannon-Brookes, CEO, [Atlassian Software Systems](#) at [TSSJS Las Vegas 2007](#). Covers how Atlassian use Lucene as a generic indexing framework for indexing and finding arbitrary collections of complex objects. (*Presented March 2007 - PDF slide show*)
- [Advanced Lucene](#) presented by Grant Ingersoll of the [Center for Natural Language Processing](#) at [ApacheCon 2005](#). Covers term vectors, span queries, using Lucene in a basic question answering system, and several Lucene case studies from [CNLP ApacheCon 2005 Information website](#). The accompanying <http://www.cnlp.org/apachecon2005> contains many working examples using term vectors and span queries.
- [Lucene lecture at The University of Pisa](#) (by Doug Cutting) (*Presented November 2004 - lecture notes*)
- [Introducing Lucene](#) (by Erik Hatcher) (*Presented at OS2003, July 2003 - PDF slide show*)
- [The Lucene Search Engine: Inktomi Seminar](#) (by Doug Cutting) (*Presented June, 2000 - seminar notes*)

Training

- <http://www.lucidimagination.com/How-We-Can-Help/Training/> - Training on Lucene created by Lucene committers and contributors (Grant Ingersoll, Erik Hatcher and the rest of the team at Lucid Imagination).
- [Lucene Boot Camp](#) - Training by Lucene committer Grant Ingersoll. Offered exclusively at [ApacheCon](#).

Corpora

- DMOZ RDF dump - <http://rdf.dmoz.org/>
- CMU newsgroups - <http://www-2.cs.cmu.edu/afs/cs.cmu.edu/project/theo-20/www/data/news20.html>
- CMU webpages - <http://www-2.cs.cmu.edu/afs/cs.cmu.edu/project/theo-20/www/data/>
- Reuters - <http://www.daviddlewis.com/resources/testcollections/reuters21578>
- Enron emails - <http://www-2.cs.cmu.edu/~enron/>
- JRC-ACQUIS Multilingual Parallel Corpus - <http://wt.jrc.it/lt/Acquis/>

Other

- [Lucene Resources](#) - Articles, Books, FAQs, Forums, Presentations, Wiki.
- [Lucene Search Forum](#) - hosted by [Nabble](#) archiving all Lucene and Nutch mailing lists into a searchable archive/forum. The search is coded using Lucene.
- [LuceneTutorial.com](#) - Tips and tricks, sample applications, code samples, best practices.