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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Administrating Solr -- Table of Contents -- Administrating Solr -- Credits -- About the Author -- About the Reviewers -- www. PacktPub.com -- Support files, eBooks, discount offers and more -- Why Subscribe? -- Free Access for Packt account holders -- Preface -- What this book covers -- What you need for this book -- Who this book is for -- Conventions -- Reader feedback -- Customer support -- Downloading the example code -- Errata -- Piracy -- Questions -- 1. Searching Data -- Installation -- Request/response handling -- Querying -- Querying based on a particular field value -- Searching for a phrase -- Boosting phrases over words -- Prioritizing your document in search results -- Query nesting -- Faceted search -- Search based on the same value range -- Filter your facet results -- Autosuggest feature using faceting -- Geospatial search -- Storing geographical points in the index -- Sort results by a distance from a point -- Distributed search -- Summary -- 2. Monitoring Solr -- Monitoring metrics -- Stats.jsp -- JMX MBeans -- Solr with JMX -- Using password-based authentication -- Singler-user environment -- Multiuser environment -- Agent-less health checks -- Ping status -- Agent-based health checks -- Monitoring tools -- Opsview -- Solr-specific plugin -- Service check set up -- Host configuration -- Viewing output -- New Relic for PHP -- Features -- System requirement -- SPM -- What are SPM monitors? -- Features -- Summary -- 3. Managing Solr -- Basic Solr scripts -- User scripts.conf -- Init script -- Backup your Solr -- Using the Solr replication handler

-- Backup scripts from earlier Solr releases -- Configuring logging -- Temporary logging settings -- Permanent logging settings -- Tomcat logging settings -- Jetty logging settings -- Collection distribution scripts -- Scripts configuration -- Rsyncd set up -- Summary.
4. Optimizing Solr Tools and Scripts -- Business rules -- Drools -- Drools language features -- Drools rule format -- Drools rule language (DRL) -- Domain-specific language -- Guided rule editor -- Other Drools features -- XML rule language -- Why rules? -- The rule engine workflow -- Benefits of using rules -- Language Detection -- Configuring language detection -- Tika language detection -- LangDetect language detection -- OpenNLP (Natural Language Processing) -- Sentence detection and splitting -- Tokenization -- Part-Of-Speech tagging -- Named entity recognition -- Case study - Apache Solr with Drupal 7 -- Autocomplete -- Faceted search -- Facet slider -- Boosting search relevancy -- Prioritizing search results -- Customizing the search result display -- Summary -- A. Solr Resources -- Index.

Sommario/riassunto

A fast-paced, example-based guide to learning how to administrate, monitor, and optimize Apache Solr. "Administrating Solr" is for developers and Solr administrators who have a basic knowledge of Solr and who are looking for ways to keep their Solr server healthy and well maintained. A basic working knowledge of Apache Lucene is recommended, but this is not mandatory.
