Comparison between the Solr Wiki and the Solr Manual

This page is a collection of notable variances between the Solr Wiki and the Solr Reference Guide (henceforth referred to as the manual). The purpose is to ensure the consistency of information in both documents, and to give contributors that use both documents a place to make note of discrepancies between them. As both the Solr Wiki and the Solr Manual are subject to change according to releases of Solr, this page will perpetually be a work-in-progress.

- Comparison between the Solr Wiki and the Solr Manual
- AnalysisRequestHandler
- AnalyzersTokenizersTokenFilters
- AnalyzersTokenizersTokenFilters/Kstem
- Atomic_Updates
- Benchmarking Solr
- BloomIndexComponent
- BusinessRules
- BusinessRulesAdvanced
- Celeritas
- ClusteringComponent
- CollapsingQParserPlugin
- CollectionDistribution
- CollectionRebuilding
- CommitWithin
- CommonQueryParameters
- ComplexFacetingBrainstorming
- ComplexPhraseQueryParser
- ConfiguringSolr
- ContentStream
- ContentStreamUpdateRequestExample
- Core Discovery (4.3 and Beyond)
- Core Discovery (4.4 and Beyond)
- CoreAdmin
- CoreQueryParameters
- CSVResponseWriter
- CSVUpdateRequestHandler
- CurrencyField
- DaemonTools
- DataImportHandler
- DataImportHandlerDeltaQueryViaFullImport
- DataImportHandlerFAQ
- Deduplication
- DeploymentofSolrCoreswithZookeeper
- DIHCustomFunctions
- DIHCustomTransformer
- DIHQuickStart
- DIHTransformer
- DirectSolrSpellChecker
- DisMax
- DisMaxQParserPlugin
- DisMaxRequestHandler
- DistributeSearch
- DistributedSearchDesign
- DocTransformers
- DocumentProcessing
- DocValues
- Editing configuration files in the admin UI
- EmbeddedSolr
- ExposedFaceting
- ExtendedDisMax
- ExtractingRequestHandler
- ExtractingUpdateProcessor
- FAQ
- FederatedSearch
- FieldAliasesAndGlobsInParamssolr
- Field Collapsing
- FieldCollapsingUncommitted
- FieldOptionsByUseCase
- FileBasedSpellChecker
- Flare
- FunctionQuery
- GettingStarted
- GuessingFieldTypes
- GuiceRestlet
- HackingSolr
• HadoopIndexing
• HadoopRmi
• HierarchicalFaceting
• HighlightingParameters
• HowToCompileSolr
• Hunspell
• HunspellStemFilterFactory
• IndexBasedSpellChecker
• IndexInfoRequestHandler
• IndexingDates
• IndexPartitioning
• IntegratingSolr
• JapaneseLanguageSupport
• javabin
• JavaScript
• Join
• JsonPreAnalyzedParser
• JsonUpdateRequestHandler
• LanguageAnalysis
• LanguageDetection
• LargeIndexes
• LBHttpSolrServer
• LocalParams
• LocalSolr
• LoggingInDefaultJettySetup
• LogoContest
• LotsOfCores
• LukeRequestHandler
• MailEntityProcessor
• MakeSolrMoreSelfService
• MergingSolrIndexes
• MoneyFieldType
• MoreLikeThis
• MoreLikeThisHandler
• MultiCore
• MultiIndexes
• MultitermQueryAnalysis
• mySolr
• NearRealtimeSearchTuning
• NearRealTimeSearch
• NewSolrCloudDesign
• NightlyBuilds
• OldSolrUI
• OpenNLP
• Optimistic_Concurrency
• Payloads
• post.jar
• PostingsHighlighter
• PreAnalyzedUpdateProcessorFactory
• PreAnalyzedField
• RealTimeGet
• ReloadCacheRequestHandler
• ReworkedSolrAdminGUI
• Ruby Response Format
• SchemaDesign
• SchemaRESTAPI
• SchemaXML
• ScriptUpdateProcessor
• SearchComponent
• SearchHandler
• SimpleFacetParameters
• SimplePostTool
• SimplePreAnalyzedParser
• SimpleTextCodecExample
• SiteNavigation
• SiteNavigering
• SolJSON
• SolPHP
• SolPython
• solr-ruby
• solr-python
• solr-ruby
• Solr.xml (supported through 4.x)
• Solr.xml 4.3 and beyond
• Solr.xml 4.4 and beyond
• Solr4Lib
• Solr4UIMA
• SolrAdaptersForLuceneSpatial4
• SolrAdminGUI
The Solr Manual contains no explicit reference to the AnalysisRequestHandler.

AnalyzersTokenizersTokenFilters

Wiki: AnalyzersTokenizersTokenFilters (2014-04-24)

Manual: Using Analyzers, Tokenizers, and Filters (2014-12-08)

- Wiki lists these tokenizers/filters, but these are not in Ref Guide (2016-08-11)
  - ApostropheFilter
  - TruncateTokenFilter
  - PatternCaptureGroupFilter
  - PositionFilter (deprecated & removed)
  - ICUCollationKeyFilter (removed?)

AnalyzersTokenizersTokenFilters/Kstem

Wiki: AnalyzersTokenizersTokenFilters Kstem (2011-09-24)


Page migration header added 2016-08-01

Atomic_Updates


Page migration header added 2016-08-01
Benchmarking Solr
Wiki: BenchmarkingSolr (2014-05-14)
Manual: N/A
Does not need to be migrated (CCT 2016-08-01)

BloomIndexComponent
Wiki: BloomIndexComponent (2010-05-28)
Manual: N/A
The Solr Manual contains no reference to this search component.

BusinessRules
Wiki: Business%20Rules (2011-12-07)
Manual: N/A
Does not need to be migrated (CCT 2016-08-01)

BusinessRulesAdvanced
Wiki: BusinessRulesAdvanced (2011-12-07)
Manual: N/A
Does not need to be migrated (CCT 2016-08-01)

Celeritas
Wiki: Celeritas (2009-09-20)
Does not need to be migrated (CCT 2016-08-01)

ClusteringComponent
Wiki: ClusteringComponent (2013-09-12)
Manual: Result Clustering (2014-12-10)
Content removed; replaced with link to Ref Guide 2015-08-24. Added header 2016-08-01.

CollapsingQParserPlugin
Wiki: CollapsingQParserPlugin (2014-02-19)
Manual: Collapse and Expand Results
Page migration header added 2016-08-15.

CollectionDistribution
Wiki: CollectionDistribution (2012-09-24)
Manual: Index Replication (2014-08-29)
- This wiki page indicates that CollectionDistribution scripts were superseded by SolrReplication in version 1.4, where the manual indicates that index replication changed in Solr 4. These notices appear to be of the same origin, but this is unclear.
• The "Features" section in the ReplicationHandler wiki page that is referenced on this page, which is equivalent to the "Index Replication in Solr" section in the aforementioned manual page, has the has one list item in the list:
  ◦ The Java-based replication feature is implemented as a RequestHandler. Configuring replication is therefore similar to any normal RequestHandler.

CollectionRebuilding

Wiki: CollectionRebuilding (2009-09-20)
Manual: Index Replication (2014-08-29)

Pages are related in that the manual page contains a tutorial on replicating indexes with ssh and rsync, and the wiki page describes how to rebuild indexes using rsynced_stop, but there is no overlapping content otherwise.

CommitWithin

Wiki: CommitWithin (2012-06-22)
Manual: Update Handlers in SolrConfig (2014-12-12)

Page migration header added 2016-12-20

CommonQueryParameters

Wiki: CommonQueryParameters (2014-04-03)
Manual: Common Query Parameters (2014-08-29)

• In the code example under the sort section about multiple sort orderings, the wiki contains an extra bracket:
  "Wiki: sort=<field name><direction>,<field name><direction>"
  ◦ Manual: sort=<field name><direction>,<field name><direction>
• The Wiki includes the main 'q' parameter in the list of different parameters (and subsequent section). Either this is extraneous in the Wiki, or it needs to be added to the manual.
• The start section in the Wiki contains less content than the manual, which may be an omission of relevant information. Specifically, the manual expands on the start parameter by explaining its effect on a query’s result with a hypothetical scenario, and goes further to explain its relevance to paging.
• The defType sections are different. The Wiki doesn't contain an example, and it has an external link to a lucene.apache.org page which describes its composition and an internal Wiki link to SolrPlugins (which may be subject to its own changes); the manual links to the Standard Query Parser page in the manual.
• The manual page contains the wt parameter, which is absent from the wiki.
• The manual page contains the logParamsList parameter, which is absent from the wiki.

ComplexFacetingBrainstorming

Wiki: ComplexFacetingBrainstorming (2009-09-20)
Manual: N/A

Does not need to be migrated (CCT 2016-12-20)

ComplexPhraseQueryParser

Wiki: ComplexPhraseQueryParser (2014-08-31)
Manual: Other Paersers (2014-10-29)

Page migration header added 2016-12-20

ConfiguringSolr

Wiki: ConfiguringSolr (2013-05-21)
Manual: The Well-Configured Solr Instance (2014-12-10)

• These pages each branch off into three different topics: solrconfig.xml, solr.xml, and schema.xml, which will be covered individually later on this page.

ContentStream
ContentStreamUpdateRequestExample

Wiki: ContentStreamUpdateRequestExample (2010-05-28)
Manual: N/A

This page is exclusive to the wiki and has no manual equivalent.

Core Discovery (4.3 and Beyond)

Wiki: Redirects to Core Discovery (4.4 and beyond) (2014-09-11)

Does not need to be migrated (CCT 2016-12-20)

Core Discovery (4.4 and Beyond)

Wiki: Core Discovery (4.4 and beyond) (2014-09-11)

Manual: [https://cwiki.apache.org/confluence/display/solr/Solr+Cores+and+solr.xml|Solr Cores and solr.xml](2013-07-23)

Does not need to be migrated (CCT 2016-12-20)

CoreAdmin

Wiki: CoreAdmin (2013-08-29)
Manual: CoreAdmin API (2014-11-06)

- SWAP section in the manual contains a warning against using SWAP with a SolrCloud node, which may be useful to add to the wiki.
- UNLOAD section in the manual notifies the user that this action will remove all of a collection's metadata from Zookeeper if it is used with SolrCloud.
- The manual contains an additional action-REQUESTSTATUS-that is not found on the wiki page.

CoreQueryParameters

Wiki: CoreQueryParameters (2013-06-13)
Manual: ??

It is unclear as to whether this page refers literally to the CoreAdmin, or uses the word "core" figuratively to mean "essential". Though the content of the page indicates that it is the latter, most of the page's elements seem as though they could be found more apparently on other pages; for example, is also found on Working With Dates, and NOW and TZ could both be used to populate a page about time-based params similar to [https://cwiki.apache.org/confluence/display/solr/Working+with+Dates](https://cwiki.apache.org/confluence/display/solr/Working+with+Dates) in the manual.

CSVResponseWriter

Wiki: CSVResponseWriter (2011-09-19)

Page migration header added 2016-12-20

CSVUpdateRequestHandler

Wiki: UpdateCSV (2014-03-13)

Page migration header added 2016-12-20

CurrencyField
Wiki: CurrencyField (2013-06-02)

Page migration header added 2016-12-20

Return to Top

DaemonTools

Wiki: DaemonTools (2009-09-20)
Manual: N/A

This page is exclusive to the wiki

DataImportHandler

Wiki: DataImportHandler (2013-09-24)
Manual: Uploading Structured Data Store Data with the Data Import Handler (2014-12-16)

- Under configuration, it should be specified in the wiki that the config parameter is required (and why), as it is in the manual.
- Recommended: Move all content related to delta-imports to its own wiki page, as the code examples and explanations are extensive and lengthen the scope of the DIH page beyond practical length.
- It is recommended that this page be reorganized, starting with the grouping of related content. For example, the attributes for the SQLEntityProcessor are found near the very top of the page under Schema for the data config instead of placing them under the section for the SQLEntityProcessor, which is found much later in the page.

DataImportHandlerDeltaQueryViaFullImport

Wiki: DataImportHandlerDeltaQueryViaFullImport (2011-07-20)
Manual: Uploading Structured Data Store Data with the Data Import Handler (2014-12-16)

This page appears to be an alternative method for handling delta imports and full imports other than the URL methods delta-import and full-import found in the manual. It is recommended that the writing of this page be cleaned up to more accurately convey its intent, specifically in the paragraphs between the code example and the Efficiency Aspect section. Lack of punctuation and unclear phrasings make the content difficult to understand.

DataImportHandlerFAQ

Wiki: DataImportHandlerFAQ (2014-06-13)
Manual: N/A

This page is exclusive to the wiki

Deduplication

Wiki: Deduplication (2012-02-29)

The equivalent sections have slight differences in the order of content, but are otherwise identical. The wiki explains the concept in a manner that is more geared toward future implementation of possible methods, whereas the the manual's tone is more present and concrete.

DeploymentofSolrCoreswithZookeeper

Wiki: DeploymentofSolrCoreswithZookeeper (2010-03-01)
Manual: Nodes, Cores, Clusters and Leaders (2014-12-18)

Made note that this page refers to SOLR-1724 and not SolrCloud (CCT 2016-12-20)

DIHCUSTOMFUNCTIONS

Wiki: DIHCUSTOMFUNCTIONS (2011-07-11)
Manual: Uploading Structured Data Store Data with the Data Import Handler
The evaluator function used in this wiki page may have been depreciated in favor of newer methods. This is based on the fact that no mention of evaluators of any kind are found in the manual, and that no information is on Web past 2011.

DIHCustomTransformer
Wiki: DIHCustomTransformer (2012-10-02)
Manual: Uploading Structured Data Store Data with the Data Import Handler
This page is an extension of its counterpart in the manual. In fact, the manual links to the wiki in the *Transformers* section.

DIHQuickStart
Wiki: DIHQuickStart (2010-03-04)
Manual: Uploading Structured Data Store Data with the Data Import Handler
This page can be seen as an extension of DataImportHandler. The Index data from multiple tables into Solr section could contain more updated information with regards to how to implement multiple tables.

DIHTransformer
Wiki: DIHTransformer (2009-12-12)
Manual: Transforming Result Documents (2014-06-08)
This wiki page is empty. It either pertains to the content in the above manual page, or the transformers section found in the Uploading Structured Data Store Data with the Data Import Handler page.

DirectSolrSpellChecker
Wiki: DirectSolrSpellChecker (2013-05-06)
Manual: Spell Checking (2014-12-18)
- The wiki page for the DirectSolrSpellChecker defines the maxEdits, minPrefix, maxInspections, minQueryLength, maxQueryLength, and maxQueryFrequency parameters that are also found in the manual, but it omits accuracy and thresholdTokenFrequency.
- Page contains a TODO: Describe arguments specific to this checker.

DisMax
Wiki: DisMax (2012-01-19)
Manual: The DisMax Query Parser (2014-12-18)
The DisMax wiki page is a more in-depth explanation about the origin of the DisMaxQParserPlugin, and its content can likely be added to the beginning of that page, as it is in the manual.

DisMaxQParserPlugin
Wiki: DisMaxQParserPlugin (2012-05-04)
Manual: The DisMax Query Parser (2014-12-18)
- Much of what is missing from this wiki page is covered in the TODOs throughout the page; otherwise, the content is the same.

DisMaxRequestHandler
Wiki: DisMaxRequestHandler (2010-07-30)
Manual: The DisMax Query Parser (2014-12-18)
This page is essentially a redirect to the previous two DisMax and DisMaxQParserPlugin. It contains no additional information, and can be deleted without consequence.

DistributeSearch
Wiki: DistributeSearch (2014-04-28)
Manual: Distributed Search with Index Sharing (2014-08-29)
Distributed Searching Limitations (Wiki) vs. Limitations to Distributed Search (Manual):

- The manual specifies that Solr will "select the first document and eliminate the rest" in the case of duplicate ID's, whereas the wiki states that Solr will "attempt to return valid results" (the latter being ambiguous).
- The manual explains limitations on the amount of possible shards as it relates to the number of characters allowed for a GET methods URL.
- The manual does not mention the limitations of join or pivot facing, nor does it clearly state that these limitations were alleviated in later versions.
- The wiki does not clearly mention the limitations imposed on the amount of TF/IDF computations per shard.

DistributedSearchDesign

Wiki: DistributedSearchDesign (2009-09-20)

Manual: Distributed Search with Index Sharing

This wiki page is a conceptual listing for the implementation of the previous search parameter, which became obsolete when it was added to Solr.

DocTransformers

Wiki: DocTransformers (2014-06-17)


This wiki is empty, other than the links to the manual page, and a note informing users that it is for the posting of tips and tricks related to Document Transformers (which no one has added as of yet).

DocumentProcessing


This is a repository wiki page which is an extension of TaskList, and both documents are essentially TODO lists that can be revisited and eliminated once suggestions are implemented.

DocValues

Wiki: DocValues (2014-06-23)

Manual: DocValues (2014-12-12)

The DocValues wiki page identifies itself as a page to store tips, tricks, and advice (as intended), and all reference material has already been moved to the wiki.

Editing configuration files in the admin UI

Wiki: Editing configuration files in the admin UI (2014-06-24)

Manual: N/A

Wiki page contains a note that reads: This capability was removed before release for security reasons. If we bring it back, we can revert this edit.

EmbeddedSolr

Wiki: EmbeddedSolr (2009-09-20)


The wiki page references another wiki page SolrJ as a means of testing the implementation of an embedded SolrServer, and this is essentially reiterated on the SolrJ page in the manual.

ExposedFaceting

Wiki: ExposedFaceting (2013-03-25)

Manual: N/A

Exposed Faceting was an experimental at the time of this page's creation. Notes on SOLR-2412 indicate that the contrib is unlikely to be implemented any time soon (as recent as 2014-11-18, according to comments posted by the page's author).
ExtendedDisMax

Wiki: ExtendedDisMax (2013-08-29)
Manual: The Extended DisMax Query Parser (2013-08-29)

*The Manual does not mention the mm (Minimum "should" match), tie, or the q.alt parameters mentioned in the Wiki.

  • The wiki does not mention the stopwords params mentioned in the manual.

ExtractingRequestHandler

Wiki: ExtractingRequestHandler (2013-05-08)
Manual: Uploading Data with Solr Cell using Apache Tika (2014-12-17)

Page migration header added 2016-08-01

ExtractingUpdateProcessor

Wiki: ExtractingUpdateProcessor (2010-10-06)
Manual: N/A

This processor was mentioned as being experimental some four years ago, and as of February of 2014 it was still being tested SOLR-1763

FAQ

Wiki: FAQ (2014-10-1)
Manual: N/A

This page is exclusive to the wiki, and all mentions of an FAQ in the manual point here.

FederatedSearch

Wiki: DistributedSearch (2014-04-08)
Manual:Distributed Search with Index Sharding (2014-08-29)

This wiki page redirects to Distributed Search, and is otherwise empty.

FieldAliasesAndGlobsInParams

Wiki: FieldAliasesAndGlobsInParams (2011-01-24)
Manual: The Extended DisMax Query Parser (2014-12-18)

The Wiki page for field aliasing has the tone of a brainstorming page, containing "if and when" terminology, and the date of the doc also points to it being outdated. The above manual page about the DisMax Query Parser indicates that field aliasing is possible using using per-field qf overrides.

Field Collapsing

Wiki: FieldCollapsing (2013-03-26)
Manual: Result Grouping (2014-12-12)

This wiki page is identical to its counterpart

FieldCollapsingUncommitted

Wiki: FieldCollapsingUncommitted (2010-09-16)

The CollapsingQParser appears to have replaced the collapse component mentioned in this wiki page, though the content referencing the expand component is similar.

FieldOptionsByUseCase
The tables on the respective pages are identical, but there are slight differences between the lists beneath it, but these are essentially rewordings of the same statements.

### FileBasedSpellChecker

Wiki: FileBasedSpellChecker (2013-04-13)

Manual: Spell Checking (2014-12-18)

- The manual is notably more succinct in delivering this tutorial, with a simple example and two short paragraphs. In contrast, the wiki's tone explores the pros and cons of file-based spell checking from a theoretical perspective.

### Flare

Wiki: Flare (2011-11-22)

Manual: N/A

Taken verbatim from this wiki page:

_Solr Flare has been deprecated and removed from Solr’s repository. It was a Rails plugin that evolved into the popular Blacklight framework. The code has been exported and archived at https://github.com/erikhatcher/solr-ruby-flare._

### FunctionQuery

Wiki: FunctionQuery (2013-05-08)

Manual: Function Queries (2014-12-18)

- The function 'literal' is listed under Available Functions in the wiki, but not in the manual, though it is mentioned as being a type of constant in the manual's intro paragraph (READ: "The functions can be a constant (numeric or string literal), a field, another function or a parameter substitution argument.")
- The wiki page lists a 'mod' function, the manual does not.
- The wiki lists a currency function that is absent from the manual (presumably because it's implementation is 4.2, and the manual is 4.1)
- The manual does not contain a 'min' value sort as a counterpart to the 'max' function.
- The manual lists 'xor' (logical or), but the manual does not.
- Boolean values included in the wiki (true, false, exists, if, def, not, and or) aren't included in the manual's lists.

### GettingStarted

Wiki: GettingStarted (2013-06-08)


The respective getting started pages are inherently different as they reference two different documents. Noteworthy is the fact that the wiki has been more recently updated than the manual, and the last section of the wiki, which contains a title (Running the Example), but no content.

### GuessingFieldTypes

Wiki: GuessingFieldTypes (2014-04-19)

Manual: Schemaless Mode (2014-12-10)

This wiki page is empty, though it correctly points the user to the Schemaless Mode manual page, which indicates using the UpdateRequestProcessorChain to guess field types.

### GuiceRestlet

Wiki: GuiceRestlet (2013-08-07)

Manual: N/A

The wiki for this is a placeholder for an experimental component to likely be implemented in later versions SOLR-4818.

### HackingSolr

Wiki: HackingSolr (2012-06-05)
Manual: N/A (multiple)

This page covers varied topics, thus has no manual equivalent.

**HadoopIndexing**

Wiki: [HadoopIndexing](https://example.com) (2010-02-06)

Manual: [Running Solr on HDFS](https://example.com) (2014-10-23)

- Compared to the manual, which notates several specific and practical uses of Hadoop (Solr HDFS settings, Block Cache settings, HDFS Client Config, etc.), the wiki page is more an explanation of how it works.
- The last portion "Solr + Hadoop Example" has no content.

**HadoopRmi**

Wiki: [HadoopRmi](https://example.com) (2009-09-20)

Manual: [Running Solr on HDFS](https://example.com) (2014-10-23)

- See [HadoopIndexing](https://example.com)

**HierarchicalFaceting**

Wiki: [HierarchicalFaceting](https://example.com) (2014-04-28)

Manual: [Faceting](https://example.com) (2014-12-11)

The wiki page appears to be a collection of different methods related to the implementation of hierchical faceting, many of which were implemented with pivot faceting (covered in the manual).

**HighlightingParameters**

Wiki: [HighlightingParameters](https://example.com) (2013-04-04)

Manual: [Highlighting](https://example.com) (2014-12-15)

Each of the listed items in this wiki page is identical to the items listed throughout the three separate sections of the manual equivalent (Standard, FastVector, and Postings)

**HowToCompileSolr**

Wiki: [HowToCompileSolr](https://example.com) (2014-07-29)

Manual: N/A

This wiki page details how to compile SolrJ with CygWin on Windows 7 and Windows 8. It is exclusive to the wiki.

**Hunspell**

Wiki: [Hunspell](https://example.com) (2012-04-29)

Manual: [Filter Descriptions](https://example.com) (2014-12-18)

This page introduces the Hunspell advanced spell checker. For its correlation to the manual, see the section below [HunspellStemFilterFactory](https://example.com)

**HunspellStemFilterFactory**

Wiki: [HunspellStemFilterFactory](https://example.com) (2011-10-05)

Manual: [Filter Descriptions](https://example.com) (2014-12-18)

- The wiki does not contain mention of `strictAffixParsing` in the list of arguments.

**IndexBasedSpellChecker**

Wiki: [IndexBasedSpellChecker](https://example.com) (2009-09-20)

Manual: N/A
The page contains a one-sentence of the plugin and a TODO with no further content. It is likely outdated and can be removed.

**IndexInfoRequestHandler**

Wiki: [LukeRequestHandler](2012-01-05)

Manual: N/A

The [LukeRequestHandler](2012-01-05) (redirected from the IndexInfoRequestHandler) may be misrepresented outside the wiki, as the external docs seem to point to the fact the handler is fluid in its development; thus, it is not included in the manual.

**IndexingDates**

Wiki: [IndexingDates](2014-12-18)

Manual: [Working With Dates](2014-12-18)

The wiki page for handling dates is over 5 years old. While some of the syntax survived, it has likely changed enough over the years to be considered obsolete, or at least in need of revision.

**IndexPartitioning**

Wiki: [IndexPartitioning](2009-09-20)

Manual: [Distributed Search with Index Sharding](2014-08-29)

The wiki page indicates in the first line that it is a brainstorming exercise, which doesn't describe any particular aspect of Solr. The word "partition" is equated to 'shards' in the manual, and each mention of it in conjunction with indexes can be seen as the culmination of this page.

**IntegratingSolr**

Wiki: [IntegratingSolr](2014-12-07)

Manual: Several (various)

Several different types of programming languages are covered on this page as a means of integrating Solr. Virtually all of the links are external.

**JapaneseLanguageSupport**

Wiki: [JapaneseLanguageSupport](2012-03-26)

Manual: N/A

This page notes the eventuality of containing Japanese language support in Solr 3.6 and 4.0. Seeing as how these versions have since been released, it should be updated with progress in Japanese language support.

**javabin**

Wiki: [javabin](2013-05-11)

Manual: [Updating Data with Index Handlers](2014-12-16)

The phrase 'javabin' is only mentioned once in the manual, in the context of the UpdateRequestHandler being capable of handling update requests. Contents of this wiki page are for earlier versions of javabin integration which are handled by ContentStreamLoader.

**JavaScript**

Wiki: [JavaScript](2013-05-11)

Manual: [Using Javascript](2013-06-03)

The contents of this page are all external links to different clients and libraries. It can likely be integrated into the SolJSON wiki page.

**Join**

Wiki: [Join](2013-12-10)

Manual: [Other Parsers](2014-10-29)

This wiki page is essentially an extension of the Join Query Parser section found in the above manual page, which refers readers back to the page.
JsonPreAnalyzedParser

Wiki: JsonPreAnalyzedParser (2013-12-10)


In the section Pre-Analyzing a Field Type, the manual references this page as its resource for further information.

JsonUpdateRequestHandler

Wiki: UpdateJSON (2013-02-22)

Manual: Uploading Data with Index Handlers (2014-12-16)

- Redirects the reader to UpdateJSON in the wiki.
- The wiki page is an extension of the JSON Update Convenience Paths section in the manual, which contains a link to the wiki page.

LanguageAnalysis

Wiki: LanguageAnalysis (2014-12-18)


The third paragraph indicates this wiki page as mostly obsolete, though the content is consistent with what is found in the manual.

LanguageDetection

Wiki: LanguageDetection (2013-07-02)

Manual: Detecting Languages During Indexing (2014-02-27)

Each of the listed langid parameters is identical in both documents, and they are essentially the same.

LargeIndexes

Wiki: LargeIndexes (2011-06-08)

Manual: N/A

This page is more an exposition on the handling of large indexes than a reference to a particular aspect of Solr.

LBHttpSolrServer

Wiki: LBHttpSolrServer (2013-02-05)

Manual: Combining Distribution and Replication (2013-06-03)

The wiki page references the Load Balanced Httpsolrserver as a solution for load-balancing, where the manual references HAProx as a "good open source software load-balancer".

LocalParams

Wiki: LocalParams (2013-02-23)

Manual: Local Parameters in Queries (2013-06-03)

The content between these two pages is essentially identical.

LocalSolr

Wiki: LocalSolr (2010-04-01)


Wiki page redirects to SpatialSearch, which informs the reader that the most up-to-date information about Spatial Search is found in the above manual page.

LoggingInDefaultJettySetup
This wiki page contains considerably more information about logging in Jetty, specifically the configuration of the logging.properties file, than the manual, which reserves a section among others and provides a brief example.

LogoContest
Wiki: LogoContest (2009-09-20)
Manual: N/A
This page is exclusive to the wiki.

LotsOfCores
Wiki: LotsOfCores (2014-09-02)
The manual covers more aspects of core discovery, since it will eventually supplant whichever methods are present in the wiki. The manual also explicates the use of SolrCloud, where the wiki page has a large disclaimer warning that the content of the page is not verified with SolrCloud setups. In short, the wiki contains a mixed bag of legacy, current, and future tactics, but the manual's page is about preparing for future iterations of Solr and its effect on the form of solr.xml.

LukeRequestHandler
Manual: N/A
The LukeRequestHandler is not mentioned in the manual.
The link provided for Luke (Lucene Index Browser) at the very beginning is not active. A better source would be here: https://code.google.com/p/luke, OR http://www.getopt.org/luke/, as all viable roads lead to these pages.

MailEntityProcessor
Wiki: MailEntityProcessor (2011-08-24)
Manual: N/A
This page is exclusive to the wiki.

MakeSolrMoreSelfService
Wiki: MakeSolrMoreSelfService (2011-11-23)
Manual: N/A-various
This page is a self-contained listing of methods to make Solr more "self-service". It covers multiple aspects, and can likely be updated to indicate which aspects have already been satisfied.

MergingSolrIndexes
Wiki: MergingSolrIndexes (2013-08-29)
Both pages contain similar information about the CoreAdminHandler and the IndexMergeTool, which are covered adequately in both documents.

MoneyFieldType
Wiki: CurrencyField (2013-06-02)
This wikipage redirects to above, found [#CurrencyField].
The wiki and manual pages for *MoreLikeThis* are virtually identical.

### MoreLikeThisHandler

- The wiki contains the `rows` parameter in addition to the other three (`mlt.match.include`, `mlt.match.offset`, and `mlt.interestingTerms`).

### MultiCore

- Redirects to above. See [#CoreAdmin.](#)

### MultipleIndexes

This page touches on aspects of *CoreAdmin*, manipulation of the schema.xml, and merging indexes. The specifics of each element are thin, and can likely be included in other pages.

### MultitermQueryAnalysis

- The manual includes *MultiTermAwayComponents*, which can likely be added to this wiki page as an extension of *MultitermQueryAnalysis*.

### mySolr

This page is a collection of custom Solr configurations by the community, meant to illustrate different methods of applying Solr to varied applications. It contains several disclaimers at the top about the unfinished nature of the page.

### NearRealtimeSearchTuning

See next section.

### NearRealTimeSearch

- The wiki page for Near Realtime Search is equivalent to the first two paragraphs of the manual, but does not contain the expanded explanations of Autocommits, parameters, and changing default behavior.

### NewSolrCloudDesign
This page was a preliminary scratchpad for SolrCloud. See the SolrCloud section below for current documentation.

**NightlyBuilds**

Wiki: NightlyBuilds (2012-08-12) Manual: N/A

- Each of the links under 4.x-SNAPSHOT (Download, Status, Clover Test Coverage, and Javadocs), leads to a 404 Error.

**OldSolrUI**

Wiki: OldSolrUI (2013-06-13)

Manual: Overview of the Solr Admin UI (2014-08-26)

Information found in this page is spread out through various sections in the manual.

**OpenNLP**

Wiki: OpenNLP (2012-09-24)

Manual: N/A

This page and its concept are exclusive to the wiki.

**Optimistic_Concurrency**

Wiki: Optimistic_Concurrency (2012-11-03)


The wiki page on Optimistic Concurrency covers the first paragraph of the Optimistic Concurrency section in the manual page. The remaining content (workflow, semantics, conflict reporting) can be copied over from the manual to flesh out the wiki page.

**Payloads**

Wiki: Payloads (2012-09-24)


- The manual indicates that term booting is done by using a carat symbol (^) and a boost number, though no indication is given as to whether the Payloads method of term boosting is obsolete.

**post.jar**

Wiki: post.jar (2013-01-29)

Manual: Simple Post Tool (2014-12-17)

- The wiki page lists some parameters in the examples (-Ddata, -Dauto, -Dtype), but there are 11 more parameters contained in the manual. The complete list of parameters should be copied into the manual file.

**PostingsHighlighter**

Wiki: PostingsHighlighter (2013-04-08)


- The configuration parameters section of the wiki page, which should contain a table of parameters like the one in the manual, leads to page that is no longer there.

**PreAnalyzedUpdateProcessorFactory**

Wiki: PreAnalyzedUpdateProcessorFactory (2013-04-05)

See next section.

**PreAnalyzedField**
Wiki: [PreAnalyzedField](#) (2013-04-05)
The wiki and manual pages essentially contain the same information.

**RealTimeGet**
Wiki: [RealTimeGet](#) (2013-05-04)
Manual: [RealTime Get](#) (2014-12-11)
Aside from the disclaimer about the real time get handler, the two pages are identical.

**ReloadCacheRequestHandler**
Wiki: [ReloadCacheRequestHandler](#) (2011-06-15)
Manual: N/A
This page contains a note that reads Describe [ReloadCacheRequestHandler](#) here.

**ReworkedSolrAdminGUI**
Wiki: [ReworkedSolrAdminGUI](#) (2011-03-30)
This wiki page became obsolete once the new Solr UI was implemented.

**Ruby Response Format**
Wiki: [Ruby Response Format](#) (2011-11-22)
- The manual page that pertains to ruby contains a link to solr-ruby, which redirects the user to this page.
- This page contains the same defunct link to solr-ruby, which links the user right back to it.

**SchemaDesign**
Wiki: [SchemaDesign](#) (2012-05-21)
- The manual spreads its documentation about schema design out over several chapters, which elaborate on the concepts found on the wiki page. The word "phonemes" is not mentioned in the manual as it is on this page, but the concepts are the same as they pertain to the phonetic matching syllables.

**SchemaRESTAPI**
Wiki: [SchemaRESTAPI](#) (2013-07-10)
Manual: Several
- The REST API is mentioned and expanded upon in several chapters in the manual, including:
  - Schema API
  - Managing Solr
  - Managed Resources
  - Schemaless Mode
These pages each contain elements that are spread throughout the wiki page, with the exception of the parts that reference Solr 4.2 and above. The **Schema API** page is the closest match in terms of equivalent content. The following are notable differences between it and the above wiki page:
- Under fields (e.g., /collection/schema/fields, /collection/schema/dynamicfields), the manual does not list **includeDynamic** or **showDefaults** under the list of options in **Descriptions**, instead listing potential outputs (JSON, xml).
- The section on enabling schema modification redirects from the wiki to an external issues page SOLR-4658, where the manual's link is self-contained: Managed Schema Definition in Solr Config, which indicates that the wiki is out-of-date in this regard.
- The manual does not contain the note about converting the SolrCloud's configset and its effect on other collections found in the configset (though it may be found in a different section).

**SchemaXML**


- The subpage Field Type Definitions and Properties covers a lot of what is found in the SchemaXML wiki page. The nature of each document precludes much commonality, as the wiki provides common examples of configurations rather than a comprehensive listing of all possible. Some parameters are shared between the sections Field Default Properties (manual) and Common Field Options (wiki), and the remaining could be added to make the list complete rather than ambiguous. The Field Default Properties section should likely include the default property found in the manual.
- The wiki page should mention DocValues somewhere in the text, pointing the user to the manual page DocValues, since the wiki page for it is depreciated.
- Unser Similarity there is a slight difference between the constructor in the manual and the wiki (though this may simply be a varied example, the rest of the example is identical):

  Global `<similarity>` declaration in the manual:
  ```xml
  <similarity class="solr.DefaultSimilarityFactory"/>
  ```

  In the wiki:
  ```xml
  <similarity class="org.apache.lucene.search.similarities.DefaultSimilarity"/>
  ```

**ScriptUpdateProcessor**

Wiki: ScriptUpdateProcessor (2013-06-27)

Manual: Update Request Processors (2014-09-02)

The ScriptUpdateProcessor is only mentioned once in the manual, under StatelessScriptUpdateProcessorFactory. Notable is the fact that the update processor is not included without mention of the word stateless, and that the wiki page contains a TBD about adding more on the "stateless" nature.

**SearchComponent**

Wiki: SearchComponent (2010-09-27)

Manual: RequestHandlers and SearchComponents in SolrConfig (2014-12-18)

- In the section Other Useful Components both documents list SpellCheckComponent, TermVectorComponent, QueryElevationComponent, and TermsComponent as useful, but the wiki also includes ClusteringComponent, BloomIndexComponent, and StatsComponent.

**SearchHandler**

Wiki: SearchHandler (2012-06-18)

Manual: RequestHandlers and SearchComponents in SolrConfig (2014-12-18)

- The Wiki provides specified examples that are not entirely subject to a comparison to a typical schema.xml file setup for this handler, though it is noteworthy that the StandardRequestHandler is not mentioned in the manual under the section about request handlers.
- The inclusion of the q.op and df query parameters is exclusive to the wiki, and should be included on the manual page, as should mention of the q parameter being the only mandatory param.

**SimpleFacetParameters**

Wiki: SimpleFacetParameters (2012-06-12)

Manual: Faceting (2014-12-11)

- The wiki page does not include the parameters facet.overrequest.count or facet.overrequest.ratio.
- The manual page contains considerably more information about pivot faceting, specifically combining pivot facets with stats.field instances, and the list of additional pivot parameters (facet.limit, facet.offset, facet.sort, facet.overrequest.count, facet.overrequest.ratio).

**SimplePostTool**
SimplePostTool
Wiki: SimplePostTool (2015-01-10)
Manual: SimplePostTool (2015-01-10)
Redirects to post.jar.

SimplePreAnalyzedParser
Wiki: SimplePreAnalyzedParser (2012-05-11)
The only mention of the SimplePreAnalyzedParser in the manual is a link on the above page back to the wiki.

SimpleTextCodecExample
Wiki: SimpleTextCodecExample (2012-10-20)
Manual: N/A

SiteNavigation
Wiki: SiteNavigation (none)
Manual: N/A
This page pertains to site navigation on the Solr Wiki, thus it has no relation to the manual.

SiteNavigering
Wiki: SiteNaviging (none)
Manual: N/A
This page is the Danish translation of the previous page (SiteNavigation).

SolJSON
Wiki: SolJSON (2011-03-16)
Manual: Response Writers (2015-01-10)
Page migration header added 2 Nov 2016 - CP and CT

SolPHP
Wiki: SolPHP (2014-03-09)
Manual: Response Writers (2015-01-10)
- The content of the wiki is essentially of each concept spoken about briefly in the manual, though the manual doesn't specifically reference the solr-php-client.
- Page has three TODOs that can be addressed or removed.

SolPython
Wiki: SolPython (2014-12-03)
Manual: Using Python (2014-12-17)
- Of the numerous python clients made to work with Solr listed on this page, only pysolr is listed in the manual. Remaining clients are made to work with previous versions of Solr, and the other link on the Client API Lineup page about python is a link back to this wiki page.
- The Using Python page from the manual specifies Python output in a response writer rather than as external client.

solr-ruby
Wiki: solr-ruby (2011-11-22)
Of the numerous python clients made to work with Solr listed on this page, only pyson is listed in the manual. Remaining clients are made to work with previous versions of Solr, and the other link on the Client API Lineup page about python is a link back to this wiki page.

The Using Python page from the manual specifies Python output in a response writer rather than as external client.

According to the above manual page, the legacy format of solr.xml (versions 4.10 and prior) are no longer supported. Documentation was moved to the archives at http://archive.apache.org/dist/lucene/solr/ref-guide. Similarly, the wiki page redirects to Solr.xml 4.4 and beyond.

This wiki page covers versions 4.4 through 4.5, and gives brief mention of Solr 5.0. The example config file in the wiki is completely different than the example in the manual.

The wiki references use of UIMA toolkit with Eclipse, which is not included in the manual. In the sections that pertain to the SolrUIMA UpdateRequestProcessor (found in both documents), the manual contains the following xml code under <lst name="runtimeParameters"><![](https://example.com/image)

```xml
<str name="keyword_apiname">VALID_ALCHEMYAPI_KEY</str>
<str name="concept_apiname">VALID_ALCHEMYAPI_KEY</str>
<str name="lang_apiname">VALID_ALCHEMYAPI_KEY</str>
<str name="cat_apiname">VALID_ALCHEMYAPI_KEY</str>
<str name="entities_apiname">VALID_ALCHEMYAPI_KEY</str>
<str name="oc_licenseID">VALID_OPENCALAIS_KEY</str>
```
SolrAdaptersForLuceneSpatial4
Wiki: SolrAdaptersForLuceneSpatial4 (2014-03-03)
A disclaimer at the beginning of the wiki page redirects the user to the manual page. It also states that the contents will eventually be copied, and won't be kept current. As yet, this has not occurred, thus the wiki page is still 8 months behind the manual page.

SolrAdminGUI
Wiki: SolrAdminGUI (2013-06-13)
Manual: Overview of the Solr Admin GUI (2015-01-07)
Page redirects to ReworkedSolrAdminGUI and OldSolrUI, but contains no other content.

SolrAdminStats
Wiki: SolrAdminStats (2009-09-20)
Manual: N/A
This page was intended to be glossary of Solr Admin Stats, but it was never completed.

SolrAndHTTPCaches
Wiki: SolrAndHTTPCaches (2009-09-20)
Manual: N/A
This page is outdated and any similarities to the manual are inconsequential as a result.

SolrCaching
Wiki: SolrCaching (2014-06-19)
• The manual does not include the fieldValueCache under the list of caches.

SolrCell
Wiki: SolrCell (2009-11-05)
See ExtractingRequestHandler.

SolrCloud
Wiki: SolrCloud (2014-02-23)
Manual: SolrCloud (2014-12-16)
Page contains a note at the top that redirects the user to the manual and states that the page is outdated.

SolrCloud with Jboss
Wiki: SolrCloud with JBoss (2013-11-11)
Manual: N/A
The manual does not contain any information about JBoss outside of a comment on the Running Solr page that states it could be added.

SolrCloudPlanning
Wiki: SolrCloudPlanning (2012-02-03)
This page is a collection of ideas and intended ideas for developers of **SolrCloud**. It is not intended as a source of reference on its use. Some notation should be added to signify which features have already been added, and which are in planning.

### SolrCloudTomcat

Wiki: **SolrCloudTomcat** (2013-03-08)  

The wiki page provides and example setup using zookeeper clusters. However, the manual page indicates that Tomcat will no longer be supported as of 5.0, and contains no additional information.

### SolrCollectionDistributionOperationsOutline

Wiki: **SolrCollectionDistributionOperationsOutline** (2012-09-12)  
Manual: **Index Replication** (2015-01-09)

- Superceded by **ReplicationHandler**  
- See **CollectionDistribution**

### SolrCollectionDistributionScripts

Wiki: **SolrCollectionDistributionScripts** (2012-09-24)  
Manual: **Index Replication** (2015-01-09)

- Superceded by **ReplicationHandler**  
- See **CollectionDistribution**

### SolrCollectionDistributionStatusStats

Wiki: **SolrCollectionDistributionStatusStats** (2012-09-24)  
Manual: **Index Replication** (2015-01-09)

- Superceded by **ReplicationHandler**  
- See **CollectionDistribution**

### SolrConfigXML

Wiki: **SolrConfigXML** (2013-11-15)  
Manual: **Configuring solrconfig.xml** (2014-12-10)

- The manual does not contain the `codecFactory` used for custom codecs in its list of solrconfig components.  
- The manual does not contain reference to `XInclude`.  
- An element called `<initparams>` is one of the sections listed in the manual

### SolrEcosystem

Wiki: **SolrEcosystem** (2014-12-03)  
Manual: N/A

This page contains all external links to projects that integrate with Solr.

### SolrFacetingOverview

Wiki: **SolrFacetingOverview** (2014-03-06)  
Manual: **Faceting** (2014-12-11)

- The wiki provides an overview of faceting explaining the concept of faceting. It references **Enum Based Field Queries** and **Field Cache** from the manual.

### SolrForrest
The only reference to SolrForrest in the manual is a link back to the Wiki in the Client API Lineup.

**SolrGlassFish**

Wiki: SolrGlassFish (2013-01-06)

Manual: N/A

GlassFish is an open source server built using Java. References to its use with Solr (both in the Wiki and in the Web) have not been current since 2013, with this Wiki page being the most recent.

**SolrHostingProviders**

Wiki: SolrHostingProviders

Manual: N/A

This page is an alphabetical listing of companies that provide Solr hosting services. It has no relation to the manual.

**SolrHttpCompression**

Wiki: SolrHttpCompression (2009-09-20)

Manual: N/A

This page is obsolete, and can be removed without consequence.

**SolrInstall**

Wiki: SolrInstall (2014-11-12)


The wiki page for SolrInstall is outdated, referencing Java version 1.6 and an antiquated method of configuring the initial install. The content from the manual should be copied over.

**SolrInterfaces**

Wiki: SolrInterfaces (2009-09-20)


This wiki page is antiquated, and there are many better pages about the Solr user interface, specifically SolrAdminGUI. It can be removed from the wiki without consequence.

**Solritas**

Wiki: VelocityResponseWriter


See VelocityResponseWriter

**SolrJ**

Wiki: SolrJ (2013-08-20)


- There are variations between the example code for adding Maven dependency to the project's pom.xml file. Specifically, the wiki's example contains two additional parameters (<type> and <scope>):

  Manual:
  ```xml
  <dependency>
  <groupId>org.apache.solr</groupId>
  <artifactId>solr-solrj</artifactId>
  ```
Wiki contains an example of an EmbeddedSolrServer that may be useful to add to the manual.

**SolrJ1.3**

Wiki: [SolrJ1.3](https://wiki.apache.org/solr/solrj1.3) (2010-07-13)


- Most of the content on this page is found on the SolrJ wiki page, which pertains to the 1.4 release. These pages can likely be combined.

**SolrJboss**


Manual: N/A

JBoss is not mentioned in the Solr manual, other than in the comment section of [Running Solr](https://wiki.apache.org/solr/solrjboss).

**SolrJetty**


- The manual's page has been removed in preparation for Solr 5.0.
- The wiki page contains a disclaimer that specifies that the page is outdated for Jetty 8.x.

**SolrJmx**


The content of the two documents are virtually the same in the three sections about configurations (one was likely copied to the other). The wiki contains an additional section about remote connections to Solr JMX.

**SolrJS**


Manual: N/A

Depreciated. Redirects to [Ajax-Solr](https://wiki.apache.org/solr/solrjs) for a working javascript client.

**SolrLogging**


The wiki provides substantially more information than the manual on logging configuration. Rather than link the user to the wiki page, it may be more feasible to copy over the relevant information to the manual.

**SolrMonitoring**

Monitoring is mentioned various pages of the manual, including:

- Command Line Utilities
- Internal Link Check
- Data Import Screen

The wiki page refers to Solr JMX, which is implicated as the go-to monitoring solution for Solr.

**SolrOnAmazonEC2**

Wiki: SolrOnAmazonEC2 (2013-06-12)

Manual: N/A

No page in the manual specifically covers Amazon EC2, but the wiki page extensively covers the web service (http://aws.amazon.com/ec2). It can serve as a basis for a manual page, should it be necessary to add one in a later release.

**SolrOnWindowsAzure**

Wiki: SolrOnWindowsAzure (2012-06-07)

Manual: N/A

The content of this page is light, essentially informing the user that Windows Azure is compatible with Solr and providing a Github link for further information.

**SolrOperationsTools**


Manual: N/A

This document is obsolete. Scripts were superseded by the ReplicationHandler in Solr 1.4.

**SolrPerformanceData**

Wiki: SolrPerformanceData (2014-09-19)

Manual: N/A

This page is a collection of user experiences related to Solr’s performance.

**SolrPerformanceFactors**

Wiki: SolrPerformanceFactors (2014-02-23)

Manual: N/A

This is a listing of the different factors that effect Solr’s performance.

**SolrPerformanceProblems**

Wiki: SolrPerformanceProblems (2015-01-07)

Manual: N/A

This is a listing of typical problems and troubleshooting solutions associated with Solr.

**Deprecations**

Wiki: Deprecations (2009-09-20)

Manual: N/A

This wiki page is outdated. It was intended to be a page where user-built plugins can be linked, but it only contains one item (Multi-Part Plugin).