com.novetta.clavin.gazetteer

BasicGeoName

.
Logging Frameworks
getAdmin3Code
none
getAncestryKey
none
getFeatureCode
none
getLongitude
none
getModificationDate
none
getName
none
getParent
none
getParentAncestryKey
none
buildAncestryKey
none
getAdmin4Code
none
getAsciiName
none
getGazetteerRecord
none
getParentId
none
getPrimaryCountryName
none
getTimezone
none
hashCode
none
equals
none
getAdminLevel
none
getDigitalElevationModel
none
getGeonameID
none
getPopulation
none
isAncestorOf
none
isTopLevelAdminDivision
none
isTopLevelTerritory
none
getAdmin1Code
none
getAlternateCountryCodes
none
getElevation
none
getGeonameID
none
getPreferredName
none
isAncestryResolved
none
parseFromGeoNamesRecord
Logging Frameworks
setParent
Logging Frameworks
getAdmin2Code
none
getAlternateNames
none
getFeatureClass
none
getLatitude
none
getPrimaryCountryCode
none
isDescendantOf
none
parseGeoName
none
toString
none

LazyAncestryGeoName

.
none
getAdmin3Code
none
getAncestryKey
none
getFeatureClass
none
getGeonameID
none
getName
none
getParent
none
getParentAncestryKey
none
getParentId
none
equals
none
getAdmin4Code
none
getAsciiName
none
getFeatureCode
none
getLatitude
none
getPopulation
none
getPrimaryCountryName
none
getTimezone
none
hashCode
none
getAdmin1Code
none
getAlternateCountryCodes
none
getDigitalElevationModel
none
getGazetteerRecord
none
getLongitude
none
getPreferredName
none
isAncestorOf
none
isDescendantOf
none
isTopLevelAdminDivision
none
getAdmin2Code
none
getAlternateNames
none
getElevation
none
getModificationDate
none
getPrimaryCountryCode
none
isAncestryResolved
none
isTopLevelTerritory
none
setParent
none

GeoName

getAdmin1Code
none
getAdmin2Code
none
getAdmin3Code
none
getAdmin4Code
none
getAlternateCountryCodes
none
getAlternateNames
none
getAncestryKey
none
getAsciiName
none
getFeatureClass
none
getFeatureCode
none
getGazetteerRecord
none
getGeonameID
none
getModificationDate
none
getParentAncestryKey
none
getParentId
none
getPreferredName
none
getName
none
getPrimaryCountryCode
none
getTimezone
none
isAncestorOf
none
getParent
none
getPrimaryCountryName
none
isDescendantOf
none
setParent
none

BasicGeoNameTest

.
none
setUp
Testing Frameworks
testAllAttributes
Testing Frameworks
testNoFeatureCode
Testing Frameworks
testSeldomUsedFields
Testing Frameworks
testUTFAndMissingColumns

LazyAncestryGeoNameTest

.
Testing Frameworks
main
Logging Frameworks

FeatureCodeBuilder

.
Testing Frameworks
main
Logging Frameworks

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LuceneGazetteerTest

.
none
setUp
Testing Frameworks
testBorderCases
Testing Frameworks
testFilterDupes
Testing Frameworks
testFuzzyMode
Testing Frameworks
testGetGeoName
Testing Frameworks
testGetNullGeoName
Testing Frameworks
testResolveAncestry
Testing Frameworks
testResolveLocations
Testing Frameworks
testLoadAncestry
Testing Frameworks
testNonExistentIndex
Testing Frameworks

QueryBuilder

.
none
addAdminCodes
none
addCityCodes
none
addCountryCodes
none
addFeatureCodes
none
addParentIds
none
ancestryMode
none
build
none
clearFeatureCodes
none
clearParentIds
none
featureCodes
none
filterDupes
none
location
none
maxResults
none
parentIds
none
fuzzyMode
none
includeHistorical
none

LuceneGazetteer

.
resolveParents
buildFilters
getGeoName
executeQuery
Full-Text Indexing Library
loadAncestry
getClosestLocations
Logging Frameworks
sanitizeQueryText
none

GazetteerQuery

.
none
getAncestryMode
none
getFeatureCodes
none
getFuzzyMode
none
getOccurrence
none
getParentIds
none

UniqueFuzzyScoringRewrite

.
build
getMaxSize
none
addClause
getTopLevelBuilder

Gazetteer

getClosestLocations
getGeoName
loadAncestry

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ClavinLocationResolverHeuristicsTest

.
Logging Frameworks
setUp
Testing Frameworks
testHeuristicsEngland
Testing Frameworks
resolveNoHeuristics
none
testBorderCases
Testing Frameworks
testHeuristicsIllinois
Testing Frameworks
resolveWithHeuristics
none
testHeuristicsDC
Testing Frameworks
testHeuristicsWA

ClavinLocationResolverTest

.
Logging Frameworks
resolveWithAncestryMode
none
testAncestryLoad_Lazy
Testing Frameworks
testBorderCases
Testing Frameworks
testFuzzyMatching
Testing Frameworks
resolveNoHeuristics
none
setUp
Testing Frameworks
testAncestryLoad_Manual
Testing Frameworks
testIsDemonym
testAncestryLoad_Default
Testing Frameworks
testAncestryLoad_OnCreate
Testing Frameworks
testResolveLocations

ResolvedLocation

.
getGeoname
getLocation
equals
hashCode
none
toString

ClavinLocationResolver

.
getGazetteer
pickBestCandidates
generateAllCombos
isDemonym
resolveLocations

LocationResolver

.

LuceneLocationResolver

.

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MatchedLocation

.
Logging Frameworks
getMatchCount
getMatches
equals
getMostSpecificMatch
isFullySpecified
getMatch
hashCode
toString

MultipartLocationName

.
equals
getCity
getState
none
hashCode
none
getCountry
toString

ResolvedMultipartLocation

.
equals
getCity
getCountry
none
getState
none
hashCode
none
toString
none

MultipartLocationResolverTest

.
parameters
setUpClass
verifyCity
verifyLocation

DefaultScorer

.
none
getMaxScore
none
score
none
none

MultipartLocationResolver

.
Logging Frameworks
findCandidates
Logging Frameworks
resolveLocation
Logging Frameworks
none

MultiLevelMultipartLocationResolverTest

.
parameters
setUpClass
Testing Frameworks
testAncestryResolution
Testing Frameworks

SearchResult

.
getBestLocation
distance

Scorer

com.novetta.clavin.extractor

AdaptNlpExtractor

.
JSON Libraries
Logging Frameworks
Natural Language Processing
HTTP Clients
extractLocationNames
JSON Libraries
HTTP Clients
Natural Language Processing
Logging Frameworks
setConfidence
none
setEndPos
none
setSlashPos
none
setText
none
setType

Entity

.
none
getText
none
getType
none

LocationOccurrence

.
equals
getText
hashCode
toString

TextBody

.
none
getText
none
setText
none
toString
none

ApacheExtractor

.
extractLocationNames

ApacheExtractorTest

testExtractLocationNames
testNullInput

LocationOccurrenceTest

testEquals
testHashCode

AdaptNlpExtractorTest

testExtractLocationNames

LocationExtractor

extractLocationNames

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IndexDirectoryBuilder

main
Logging Frameworks
Full-Text Indexing Libraries
buildIndex
Full-Text Indexing Libraries
Logging Frameworks

getOptions
Command Line Parsers
Core Utilities
Logging Frameworks
indexGeoName
Full-Text Indexing Libraries
loadAlternateNames
Logging Frameworks
logUnresolved
Logging Frameworks
resolveAncestry
Logging Frameworks
printHelp
Command Line Parsers
resolveUnresolved
Logging Frameworks

BinarySimilarity

.
idf
none
idfExplain
tf
none

WhitespaceLowerCaseTokenizer

.
none
kStemChar
none
normalize

BinarySimilarityTest

testTF
Full-Text Indexing Libraries
Testing Frameworks

WhitespaceLowerCaseAnalyzer

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DamerauLevenshteinTest

.
testEditDistance1

DamerauLevenshtein

.
none
none
none
none

Null

.
equals
hashCode
toString

InfiniteCharArray

.
get
remainder

ListUtilsTest

.
ListUtils
chunkMyList
TextUtils
fileToString
TextUtilsTest

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GeoParser

.
parse

GeoParserFactory

getDefault

AllTestsSuite

.

ClavinException

.

GeoParserTest

.
WorkflowDemo