COMMON\_SOURCES = ["common/\*\*/\*.java"]

CONFIG\_SOURCES = ["config/\*\*/\*.java"]

TOOLS\_SOURCES = ["tools/\*\*/\*.java"]

INDEX\_SOURCES = ["index/facets/\*\*/\*.java"]

SEGMENT\_BUILDER\_SOURCES = ["archive/segmentbuilder/\*\*/\*.java"]

java\_library(

name = "earlybird-lib",

sources = ["\*\*/\*.java"] + exclude\_globs(COMMON\_SOURCES + CONFIG\_SOURCES + TOOLS\_SOURCES + SEGMENT\_BUILDER\_SOURCES + INDEX\_SOURCES),

platform = "java8",

tags = ["bazel-compatible"],

dependencies = [

"3rdparty/jvm/com/google/code/gson",

"3rdparty/jvm/com/google/guava",

"3rdparty/jvm/com/twitter/distributedlog:distributedlog-core",

"3rdparty/jvm/com/twitter/elephantbird:core",

"3rdparty/jvm/commons-codec",

"3rdparty/jvm/commons-httpclient",

"3rdparty/jvm/commons-io",

"3rdparty/jvm/commons-lang",

"3rdparty/jvm/geo/google:geoGoogle",

"3rdparty/jvm/io/netty:netty4-tcnative-boringssl-static",

"3rdparty/jvm/it/unimi/dsi:fastutil",

"3rdparty/jvm/javax/servlet:servlet-api",

"3rdparty/jvm/net/java/dev/jets3t",

"3rdparty/jvm/org/apache/bookkeeper:bookkeeper-server",

"3rdparty/jvm/org/apache/bookkeeper:bookkeeper-twitter-science-provider",

"3rdparty/jvm/org/apache/commons:commons-lang3",

"3rdparty/jvm/org/apache/hadoop:hadoop-client-default",

"3rdparty/jvm/org/apache/httpcomponents:httpclient",

"3rdparty/jvm/org/apache/kafka:kafka-clients",

"3rdparty/jvm/org/apache/lucene:lucene-analyzers-common",

"3rdparty/jvm/org/apache/lucene:lucene-analyzers-smartcn",

"3rdparty/jvm/org/apache/lucene:lucene-core",

"3rdparty/jvm/org/apache/lucene:lucene-facet",

"3rdparty/jvm/org/apache/lucene:lucene-queries",

"3rdparty/jvm/org/apache/lucene:lucene-queryparser",

"3rdparty/jvm/org/apache/lucene:lucene-spatial-extras",

"3rdparty/jvm/org/apache/lucene:lucene-test-framework",

"3rdparty/jvm/org/apache/thrift",

"3rdparty/jvm/org/apache/zookeeper:zookeeper-client",

"3rdparty/jvm/org/json",

"3rdparty/jvm/org/slf4j:slf4j-api",

"3rdparty/jvm/org/tensorflow",

"3rdparty/jvm/org/tensorflow:tensorflow-hadoop",

"3rdparty/jvm/org/yaml:snakeyaml",

"cuad/projects/ner/thrift/src/main/thrift:thrift-java",

"decider/src/main/scala",

"finagle-internal/mtls/src/main/scala/com/twitter/finagle/mtls/authentication",

"finagle-internal/mtls/src/main/scala/com/twitter/finagle/mtls/client",

"finagle-internal/mtls/src/main/scala/com/twitter/finagle/mtls/server",

"finagle-internal/slo/src/main/scala/com/twitter/finagle/slo",

"finagle/finagle-base-http",

"finagle/finagle-core/src/main",

"finagle/finagle-http",

"finagle/finagle-serversets/src/main/scala",

"finagle/finagle-stats/src/main/scala",

"finagle/finagle-thrift/src/main/java",

"finagle/finagle-thrift/src/main/scala",

"finagle/finagle-thriftmux/src/main/scala",

"finagle/finagle-zipkin-core/src/main/scala",

"finagle/finagle-zipkin-scribe/src/main/scala",

"kafka/finagle-kafka/finatra-kafka/src/main/scala",

"periscope/api-proxy-thrift/thrift/src/main/thrift:thrift-java",

"servo/decider",

"snowflake/src/main/scala/com/twitter/snowflake/id",

"src/antlr/com/twitter/search/queryparser/antlr:queryparser-antlr",

"src/java/com/twitter/common/base",

"src/java/com/twitter/common/collections",

"src/java/com/twitter/common/net:dynamic-host-set",

"src/java/com/twitter/common/quantity",

"src/java/com/twitter/common/text/language:locale-util",

"src/java/com/twitter/common/text/token",

"src/java/com/twitter/common/text/util:token-util",

"src/java/com/twitter/common/util",

"src/java/com/twitter/common/util:system-mocks",

"src/java/com/twitter/common/zookeeper:client",

"src/java/com/twitter/common/zookeeper:group",

"src/java/com/twitter/common/zookeeper:server-set",

"src/java/com/twitter/common\_internal/bloomfilter",

"src/java/com/twitter/common\_internal/collections",

"src/java/com/twitter/common\_internal/text:text-penguin7",

"src/java/com/twitter/common\_internal/text/version",

"src/java/com/twitter/common\_internal/zookeeper",

"src/java/com/twitter/ml/api:api-base",

"src/java/com/twitter/search/common/aurora",

"src/java/com/twitter/search/common/concurrent",

"src/java/com/twitter/search/common/config",

"src/java/com/twitter/search/common/constants",

"src/java/com/twitter/search/common/dark",

"src/java/com/twitter/search/common/database",

"src/java/com/twitter/search/common/decider",

"src/java/com/twitter/search/common/encoding/docvalues",

"src/java/com/twitter/search/common/encoding/features",

"src/java/com/twitter/search/common/features",

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"src/java/com/twitter/search/common/metrics",

"src/java/com/twitter/search/common/partitioning/base",

"src/java/com/twitter/search/common/partitioning/snowflakeparser",

"src/java/com/twitter/search/common/partitioning/zookeeper",

"src/java/com/twitter/search/common/query",

"src/java/com/twitter/search/common/relevance:feature-update-reader",

"src/java/com/twitter/search/common/relevance:scorers",

"src/java/com/twitter/search/common/relevance:text",

"src/java/com/twitter/search/common/relevance/features",

"src/java/com/twitter/search/common/schema",

"src/java/com/twitter/search/common/schema/base",

"src/java/com/twitter/search/common/schema/earlybird",

"src/java/com/twitter/search/common/search",

"src/java/com/twitter/search/common/search/termination",

"src/java/com/twitter/search/common/util:closeresourceutil",

"src/java/com/twitter/search/common/util:finagleutil",

"src/java/com/twitter/search/common/util:gcutil",

"src/java/com/twitter/search/common/util:kerberos",

"src/java/com/twitter/search/common/util:log\_format\_util",

"src/java/com/twitter/search/common/util:longintconverter",

"src/java/com/twitter/search/common/util:platform\_stats\_exporter",

"src/java/com/twitter/search/common/util:rule\_based\_converter",

"src/java/com/twitter/search/common/util/analysis",

"src/java/com/twitter/search/common/util/date",

"src/java/com/twitter/search/common/util/earlybird",

"src/java/com/twitter/search/common/util/hash",

"src/java/com/twitter/search/common/util/io",

"src/java/com/twitter/search/common/util/io:dl-reader-writer",

"src/java/com/twitter/search/common/util/io:flushable",

"src/java/com/twitter/search/common/util/io:record-reader-api",

"src/java/com/twitter/search/common/util/io/kafka",

"src/java/com/twitter/search/common/util/lang",

"src/java/com/twitter/search/common/util/ml/models\_manager",

"src/java/com/twitter/search/common/util/ml/prediction\_engine",

"src/java/com/twitter/search/common/util/ml/tensorflow\_engine",

"src/java/com/twitter/search/common/util/spatial",

"src/java/com/twitter/search/common/util/text",

"src/java/com/twitter/search/common/util/text/regex",

"src/java/com/twitter/search/common/util/thrift:text-protocol",

"src/java/com/twitter/search/common/util/thrift:thrift-utils",

"src/java/com/twitter/search/common/util/url",

"src/java/com/twitter/search/common/util/zktrylock",

"src/java/com/twitter/search/common/util/zookeeper",

"src/java/com/twitter/search/core/earlybird",

"src/java/com/twitter/search/earlybird/common",

"src/java/com/twitter/search/earlybird/common/config",

"src/java/com/twitter/search/earlybird/common/userupdates",

"src/java/com/twitter/search/earlybird/config",

"src/java/com/twitter/search/earlybird/index/facets",

"src/java/com/twitter/search/ingester/pipeline/strato\_fetchers",

"src/java/com/twitter/search/modeling/common",

"src/java/com/twitter/search/modeling/tweet\_ranking",

"src/java/com/twitter/search/queryparser",

"src/java/com/twitter/search/queryparser/query:core-query-nodes",

"src/java/com/twitter/search/queryparser/query/search:search-query-nodes",

"src/resources/com/twitter/search/earlybird/com/twitter",

"src/resources/com/twitter/search/earlybird/ml",

"src/thrift/com/twitter/search:common",

"src/thrift/com/twitter/search:earlybird-java",

"src/thrift/com/twitter/search/common:features-java",

"src/thrift/com/twitter/search/common:indexing-java",

"src/thrift/com/twitter/search/common:query-java",

"src/thrift/com/twitter/service/spiderduck/gen:metadata-store-java",

"src/thrift/com/twitter/tweetypie:events-java",

"src/thrift/org/apache/aurora/gen:api",

"stitch/stitch-core/src/main/scala/com/twitter/stitch",

"strato/src/main/scala/com/twitter/strato/catalog",

"strato/src/main/scala/com/twitter/strato/client",

"strato/src/main/scala/com/twitter/strato/data",

"strato/src/main/scala/com/twitter/strato/thrift",

"tensorflow/tfcompute-java/src/main/java/com/twitter/tfcompute\_java",

"thrift-web-forms/src/main/java/com/twitter/thriftwebforms",

"thrift-web-forms/src/main/scala/com/twitter/thriftwebforms",

"twitter-server-internal",

"twitter-server/server/src/main/scala",

"ubs/common/src/main/thrift/com/twitter/ubs:broadcast-thrift-java",

"ubs/common/src/main/thrift/com/twitter/ubs:events-java",

"util-internal/util-eval/src/main/scala",

"util/util-app",

"util/util-core:scala",

"util/util-function",

"util/util-lint",

"util/util-slf4j-api/src/main/scala",

"util/util-stats/src/main/scala",

],

)

jvm\_binary(

name = "earlybird-binary",

basename = "earlybird",

main = "com.twitter.search.earlybird.EarlybirdMain",

platform = "java8",

tags = ["bazel-compatible"],

dependencies = [

":earlybird-lib",

"loglens/loglens-log4j",

],

)

java\_library(

name = "tools",

sources = TOOLS\_SOURCES,

tags = [

"bazel-compatible",

"bazel-only",

],

dependencies = [

":earlybird-lib",

"3rdparty/jvm/com/google/guava",

"3rdparty/jvm/com/google/guava:guava-testlib",

"3rdparty/jvm/commons-codec",

"3rdparty/jvm/commons-httpclient",

"3rdparty/jvm/geo/google:geoGoogle",

"3rdparty/jvm/junit",

"3rdparty/jvm/net/java/dev/jets3t",

"3rdparty/jvm/org/apache/bookkeeper:bookkeeper-server",

"3rdparty/jvm/org/apache/hadoop:hadoop-client-default",

"3rdparty/jvm/org/apache/thrift:libthrift",

"src/thrift/com/twitter/search:earlybird-java",

],

)