package com.twitter.search.common.query;

import org.apache.lucene.search.BoostQuery;

import org.apache.lucene.search.Query;

/\*\*

\* A class of utilities related to query boosts.

\*/

public final class BoostUtils {

private BoostUtils() {

}

/\*\*

\* Wraps the given query into a BoostQuery, if {@code boost} is not equal to 1.0f.

\*

\* @param query The query.

\* @param boost The boost.

\* @return If {@code boost} is equal to 1.0f, then {@code query} is returned; otherwise,

\* {@code query} is wrapped into a {@code BoostQuery} instance with the given boost.

\*/

public static Query maybeWrapInBoostQuery(Query query, float boost) {

if (boost == 1.0f) {

return query;

}

return new BoostQuery(query, boost);

}

}