/\* ----------------------------------------------------------------------------

\* This file was automatically generated by SWIG (http://www.swig.org).

\* Version 4.0.2

\*

\* Do not make changes to this file unless you know what you are doing--modify

\* the SWIG interface file instead.

\* ----------------------------------------------------------------------------- \*/

package com.twitter.ann.faiss;

public class ReadOnlyInvertedLists extends InvertedLists {

private transient long swigCPtr;

protected ReadOnlyInvertedLists(long cPtr, boolean cMemoryOwn) {

super(swigfaissJNI.ReadOnlyInvertedLists\_SWIGUpcast(cPtr), cMemoryOwn);

swigCPtr = cPtr;

}

protected static long getCPtr(ReadOnlyInvertedLists obj) {

return (obj == null) ? 0 : obj.swigCPtr;

}

@SuppressWarnings("deprecation")

protected void finalize() {

delete();

}

public synchronized void delete() {

if (swigCPtr != 0) {

if (swigCMemOwn) {

swigCMemOwn = false;

swigfaissJNI.delete\_ReadOnlyInvertedLists(swigCPtr);

}

swigCPtr = 0;

}

super.delete();

}

public long add\_entries(long list\_no, long n\_entry, LongVector ids, SWIGTYPE\_p\_unsigned\_char code) {

return swigfaissJNI.ReadOnlyInvertedLists\_add\_entries(swigCPtr, this, list\_no, n\_entry, SWIGTYPE\_p\_long\_long.getCPtr(ids.data()), ids, SWIGTYPE\_p\_unsigned\_char.getCPtr(code));

}

public void update\_entries(long list\_no, long offset, long n\_entry, LongVector ids, SWIGTYPE\_p\_unsigned\_char code) {

swigfaissJNI.ReadOnlyInvertedLists\_update\_entries(swigCPtr, this, list\_no, offset, n\_entry, SWIGTYPE\_p\_long\_long.getCPtr(ids.data()), ids, SWIGTYPE\_p\_unsigned\_char.getCPtr(code));

}

public void resize(long list\_no, long new\_size) {

swigfaissJNI.ReadOnlyInvertedLists\_resize(swigCPtr, this, list\_no, new\_size);

}

}