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

\* 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 IVFPQSearchParameters extends IVFSearchParameters {

private transient long swigCPtr;

protected IVFPQSearchParameters(long cPtr, boolean cMemoryOwn) {

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

swigCPtr = cPtr;

}

protected static long getCPtr(IVFPQSearchParameters 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\_IVFPQSearchParameters(swigCPtr);

}

swigCPtr = 0;

}

super.delete();

}

public void setScan\_table\_threshold(long value) {

swigfaissJNI.IVFPQSearchParameters\_scan\_table\_threshold\_set(swigCPtr, this, value);

}

public long getScan\_table\_threshold() {

return swigfaissJNI.IVFPQSearchParameters\_scan\_table\_threshold\_get(swigCPtr, this);

}

public void setPolysemous\_ht(int value) {

swigfaissJNI.IVFPQSearchParameters\_polysemous\_ht\_set(swigCPtr, this, value);

}

public int getPolysemous\_ht() {

return swigfaissJNI.IVFPQSearchParameters\_polysemous\_ht\_get(swigCPtr, this);

}

public IVFPQSearchParameters() {

this(swigfaissJNI.new\_IVFPQSearchParameters(), true);

}

}