package com.twitter.search.earlybird.util;

import java.io.IOException;

import java.io.Writer;

import com.google.gson.stream.JsonWriter;

/\*\*

\* Wrapper class for JsonWriter that implements the

\* ViewerWriter interface.

\*/

public class JsonViewerWriter implements ViewerWriter {

private final JsonWriter writer;

private final Writer out;

public JsonViewerWriter(Writer out) {

this.out = out;

this.writer = new JsonWriter(out);

}

@Override

public ViewerWriter beginArray() throws IOException {

writer.beginArray();

return this;

}

@Override

public ViewerWriter beginObject() throws IOException {

writer.beginObject();

return this;

}

@Override

public ViewerWriter endArray() throws IOException {

writer.endArray();

return this;

}

@Override

public ViewerWriter endObject() throws IOException {

writer.endObject();

return this;

}

@Override

public ViewerWriter name(String field) throws IOException {

writer.name(field);

return this;

}

@Override

public ViewerWriter value(String s) throws IOException {

writer.value(s);

return this;

}

@Override

public ViewerWriter newline() throws IOException {

out.append('\n');

return this;

}

public void flush() throws IOException {

out.flush();

}

}