package com.twitter.search.earlybird.util;

import java.io.IOException;

/\*\*

\* Interface class for writer. Writer should be passed in

\* and have these methods. Currently keeps the hierarchy for

\* completed and valid json, methods mirror the ones found in

\* JsonWriter

\* http://google-gson.googlecode.com/svn/trunk/gson/docs/javadocs/com/google/gson/stream/JsonWriter.html

\*/

public interface ViewerWriter {

/\*\*

\* Writes a mark for the beginning of an array.

\*/

ViewerWriter beginArray() throws IOException;

/\*\*

\* Writes a mark for the beginning of an object.

\*/

ViewerWriter beginObject() throws IOException;

/\*\*

\* Writes a mark for the end of an array.

\*/

ViewerWriter endArray() throws IOException;

/\*\*

\* Writes a mark for the end of an object.

\*/

ViewerWriter endObject() throws IOException;

/\*\*

\* Writes the name (key) of a property.

\*/

ViewerWriter name(String field) throws IOException;

/\*\*

\* Writes the value of a property.

\*/

ViewerWriter value(String s) throws IOException;

/\*\*

\* Writes a new line.

\*/

ViewerWriter newline() throws IOException;

}