package com.twitter.search.earlybird.util;

import java.text.ParseException;

import java.util.Date;

import org.apache.commons.lang3.time.FastDateFormat;

public final class ScrubGenUtil {

public static final FastDateFormat SCRUB\_GEN\_DATE\_FORMAT = FastDateFormat.getInstance("yyyyMMdd");

private ScrubGenUtil() { }

/\*\*

\* Helper method to parse a scrub gen from String to date

\*

\* @param scrubGen

\* @return scrubGen in Date type

\*/

public static Date parseScrubGenToDate(String scrubGen) {

try {

return SCRUB\_GEN\_DATE\_FORMAT.parse(scrubGen);

} catch (ParseException e) {

String msg = "Malformed scrub gen date: " + scrubGen;

// If we are running a scrub gen and the date is bad we should quit and not continue.

throw new RuntimeException(msg, e);

}

}

}