package com.twitter.search.earlybird\_root.mergers;

/\*\*

\* Tracks what situations are encountered when trimming results

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class TrimStats {

protected static final TrimStats EMPTY\_STATS = new TrimStats();

private int maxIdFilterCount = 0;

private int minIdFilterCount = 0;

private int removedDupsCount = 0;

private int resultsTruncatedFromTailCount = 0;

int getMinIdFilterCount() {

return minIdFilterCount;

}

int getRemovedDupsCount() {

return removedDupsCount;

}

int getResultsTruncatedFromTailCount() {

return resultsTruncatedFromTailCount;

}

void decreaseMaxIdFilterCount() {

maxIdFilterCount--;

}

void decreaseMinIdFilterCount() {

minIdFilterCount--;

}

public void clearMaxIdFilterCount() {

this.maxIdFilterCount = 0;

}

public void clearMinIdFilterCount() {

this.minIdFilterCount = 0;

}

void increaseMaxIdFilterCount() {

maxIdFilterCount++;

}

void increaseMinIdFilterCount() {

minIdFilterCount++;

}

void increaseRemovedDupsCount() {

removedDupsCount++;

}

void setResultsTruncatedFromTailCount(int resultsTruncatedFromTailCount) {

this.resultsTruncatedFromTailCount = resultsTruncatedFromTailCount;

}

@Override

public String toString() {

StringBuilder builder = new StringBuilder();

builder.append("TrimStats{");

builder.append("maxIdFilterCount=").append(maxIdFilterCount);

builder.append(", minIdFilterCount=").append(minIdFilterCount);

builder.append(", removedDupsCount=").append(removedDupsCount);

builder.append(", resultsTruncatedFromTailCount=").append(resultsTruncatedFromTailCount);

builder.append("}");

return builder.toString();

}

}