com.report

Class FlightStats

java.lang.Object
      com.report.FlightStats

```
class FlightStats
extends java.lang.Object
```

A self contained class allowing the ReportBuilder class to conveniently pass flight statistics data amongst its methods.

Field Summary

Fields

Modifier and Type	Field and Description
private int	**numberOfFlights** Number of flights.
private java.util.List<java.util.Map.Entry<java.lang.String,java.lang.Integer>>	**top3Planes** A List of Map Entry objects containing the plane model and the count of that plane model.
private java.util.List<java.util.Map.Entry<java.util.Map.Entry<java.lang.String,java.lang.String>,java.lang.Integer>>	**top3Routes** A List of Map Entry objects containing another Map Entry containing the names of the cities of that route, and the count of that route.

Constructor Summary

Constructors

Constructor and Description
FlightStats() Default constructor

Method Summary

Methods

Modifier and Type	Method and Description
int	**getNumberOfFlights**() Gets number of flights.
java.util.List<java.util.Map.Entry<java.lang.String,java.lang.Integer>>	**getTop3Planes**() Gets the top 3 planes.
java.util.List<java.util.Map.Entry<java.util.Map.Entry<java.lang.String,java.lang.String>,java.lang.Integer>>	**getTop3Routes**() Gets the top 3 routes.
void	**setNumberOfFlights**(int numberOfFlights) Sets the number of flights.
void	**setTop3Planes**(java.util.List<java.util.Map.Entry<java.lang.String,java.lang.Integer>> top3Planes) Sets the top 3 planes.
void	**setTop3Routes**(java.util.List<java.util.Map.Entry<java.util.Map.Entry<java.lang.String,java.lang.String>,java.lang.Integer>> top3Routes) Sets the top 3 routes.

Methods inherited from class java.lang.Object

```
clone, equals, finalize, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait
```

Field Detail