

com.helpers

Class Airport

java.lang.Object
com.helpers.Airport

```
public class Airport
extends java.lang.Object
```

Allows a information of an airport to passed from class to class in a centralized manner.

Field Summary

Fields

Modifier and Type	Field and Description
private int	airportId The ID number for the airport object.
private java.lang.String	airportName The name of the airport object.
private int	altitude The altitude for the airport object.
private java.lang.String	city The city where the airport is located.
private java.lang.String	country The country where the airport is located.
private char	DST The Daylight Savings Time for the airport object.
private java.lang.String	IATA The IATA code for the airport object.
private double	latitude The latitude for the airport object.
private double	longitude The longitude for the airport object.
private int	timezone The timezone for the airport object.
private java.lang.String	tzDatabaseTimezone The timezone database reference for the airport object.

Constructor Summary

Constructors

Constructor and Description
Airport()

Default constructor

```
Airport(int airportId, java.lang.String airportName, java.lang.String city,
java.lang.String country, java.lang.String IATA, double latitude,
double longitude, int altitude, int timezone, char DST,
java.lang.String tzDatabaseTimezone)
```

Airport constructor with parameters

Method Summary

Methods

Modifier and Type	Method and Description
int	getAirportId () Gets the airportID for the airport object
java.lang.String	getAirportName () Gets the airport name for the airport object
int	getAltitude () Gets the altitude of the airport object
java.lang.String	getCity () Gets the airports city name
java.lang.String	getCountry () Gets the country of the airport object
char	getDST () Gets the Daylight Savings Time of the airport object
java.lang.String	getIATA () Gets the IATA code for the airport object
double	getLatitude () Gets the latitude of the airport object
double	getLongitude () Gets the longitude of the airport object
int	getTimezone () Gets the timezone of the airport object
java.lang.String	getTzDatabaseTimezone () Gets the tz database timezone of the airport object
void	setAirportId (int airportId) Sets the airportID for the airport object to the parameter passed
void	setAirportName (java.lang.String airportName) Sets the airport name for the airport object to the parameter passed
void	setAltitude (int altitude) Sets the altitude of the airport object to the parameter passed
void	setCity (java.lang.String city) Sets the city for the airport object to the parameter passed
void	setCountry (java.lang.String country) Sets the country of the airport object to the parameter passed
void	setDST (char DST) Sets the Daylight Savings Time of the airport object to the parameter passed
void	setIATA (java.lang.String IATA) Sets the IATA code for the airport object to the parameter passed
void	setLatitude (double latitude) Sets the latitude of the airport object to the parameter passed
void	setLongitude (double longitude) Sets the longitude of the airport object to the parameter passed

void	<code>setTimezone(int timezone)</code> Sets the timezone of the airport object to the parameter passed
void	<code>setTzDatabaseTimezone(java.lang.String tzDatabaseTimezone)</code> Sets the tz database timezone of the airport object to the parameter passed

Methods inherited from class java.lang.Object

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

Field Detail

airportId

```
private int airportId
```

The ID number for the airport object.

airportName

```
private java.lang.String airportName
```

The name of the airport object.

city

```
private java.lang.String city
```

The city where the airport is located.

country

```
private java.lang.String country
```

The country where the airport is located.

IATA

```
private java.lang.String IATA
```

The IATA code for the airport object.

latitude

```
private double latitude
```

The latitude for the airport object.

longitude

```
private double longitude
```