

[OVERVIEW](#) [PACKAGE](#) [CLASS](#) [TREE](#) [DEPRECATED](#) [INDEX](#) [HELP](#)[PREV CLASS](#) [NEXT CLASS](#) [FRAMES](#) [NO FRAMES](#) [ALL CLASSES](#)[SUMMARY: NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#) [DETAIL: FIELD](#) | [CONSTR](#) | [METHOD](#)

dachman.lucas.letsgoapp2

## Class EventGenerator

java.lang.Object  
dachman.lucas.letsgoapp2.EventGenerator

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

Created by lucas on 3/8/17. Badly written event generator class for testing

### Field Summary

#### Fields

Modifier and Type	Field and Description
static <a href="#">EventGenerator</a>	<a href="#">eventGenerator</a>
static java.lang.String[]	<a href="#">eventInfo</a>
java.util.ArrayList< <a href="#">Event</a> >	<a href="#">events</a>

### Constructor Summary

#### Constructors

Constructor and Description
<a href="#">EventGenerator</a> (android.content.Context context)

### Method Summary

#### All Methods   Static Methods   Instance Methods   Concrete Methods

Modifier and Type	Method and Description
void	<a href="#">close()</a>
<a href="#">Event</a>	<a href="#">createEvent</a> (java.lang.String[] Data)
void	<a href="#">deleteEvent</a> ( <a href="#">Event</a> event)
java.util.ArrayList< <a href="#">Event</a> >	<a href="#">getEvents()</a>

```
static EventGenerator getInstance(android.content.Context context)
void open()
static java.util.Date randomDate()
random date generator not used for final product
```

### Methods inherited from class java.lang.Object

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

### Field Detail

#### events

```
public java.util.ArrayList<Event> events
```

#### eventGenerator

```
public static EventGenerator eventGenerator
```

#### eventInfo

```
public static java.lang.String[] eventInfo
```

### Constructor Detail

#### EventGenerator

```
public EventGenerator(android.content.Context context)
```

##### Parameters:

context - creates Database and new array list of events

### Method Detail

#### open

```
public void open()  
    throws android.database.SQLException
```

**Throws:**

android.database.SQLException - gets writable database

**close**

```
public void close()
```

**createEvent**

```
public Event createEvent(java.lang.String[] Data)
```

**Parameters:**

Data -

**Returns:**

Event puts values for event into database upon login

**deleteEvent**

```
public void deleteEvent(Event event)
```

**Parameters:**

event - used to delete event if necessary

**getInstance**

```
public static EventGenerator getInstance(android.content.Context context)
```

**Parameters:**

context -

**Returns:**

eventGenerator

**getEvents**

```
public java.util.ArrayList<Event> getEvents()
```

**Returns:**

event goes through and fetches all events for eventview activity

**randomDate**

```
public static java.util.Date randomDate()
```

random date generator not used for final product

**Returns:**

static date

[OVERVIEW](#) [PACKAGE](#) [CLASS](#) [TREE](#) [DEPRECATED](#) [INDEX](#) [HELP](#)

[PREV CLASS](#) [NEXT CLASS](#) [FRAMES](#) [NO FRAMES](#) [ALL CLASSES](#)

[SUMMARY: NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#) [DETAIL: FIELD](#) | [CONSTR](#) | [METHOD](#)