rUglan documentation

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Class Hierarchy

Classes

- java.lang.Object
    - AndroidTestCase
        - is.mpg.ruglan.test.CalEventTest
        - is.mpg.ruglan.test.DabbiTest
        - is.mpg.ruglan.test.iCalParserTest

Chapter 1

Package is.mpg.ruglan.test

1.1 Class CalEventTest

Unittests for the CalEvent class

1.1.1 Declaration

public class CalEventTest
extends AndroidTestCase

1.1.2 Constructor summary

    CalEventTest()

1.1.3 Method summary

    setUp()

    testCalEventDatesNotSameDay() Creates a CalEvent with dates not on the same day.

    testCalEventEndBeforeStart() Creates a CalEvent with end date before start date.

    testCalEventStartSameAsEnd() Creates a CalEvent with start date same as end date.

    testEquals() Checks if equals does correct checks

testGetColor() Checks if getColor returns the correct color for a CalEvent.

testGetDescription() Checks if getDescription returns the correct description.

testGetDurationString() Checks if getDurationString returns the correct string describing duration of the event.

testGetEnd() Checks if getEnd returns the correct date.

testGetFullCalendarEndDateString() Checks if getFullCalendarEndDateString returns the correct string of the event; a string that can be used as a parameter in FullCalendar.

testGetFullCalendarStartDateString() Checks if getFullCalendarStartDateString returns the correct string of the event; a string that can be used as a parameter in FullCalendar.

testGetLocation() Checks if getLocation returns the correct location.

testGetName() Checks if getName returns the correct name.

testGetStart() Checks if getStart returns the correct date.

1.1.4 Constructors

- **CalEventTest**
  public **CalEventTest()**

1.1.5 Methods

- **setUp**
  public void **setUp()** throws java.lang.Exception

- **testCalEventDatesNotSameDay**
  public void **testCalEventDatesNotSameDay()** throws java.lang.Exception

  – **Description**
    Creates a CalEvent with dates not on the same day. Expects IllegalArgumentException.

  – **Throws**
    * java.lang.Exception –

- **testCalEventEndBeforeStart**
  public void **testCalEventEndBeforeStart()** throws java.lang.Exception

  – **Description**
    Creates a CalEvent with end date before start date. Expects IllegalArgumentException.

  – **Throws**
    * java.lang.Exception –

- **testCalEventStartSameAsEnd**
  public void **testCalEventStartSameAsEnd()** throws java.lang.Exception

  – **Description**
    Creates a CalEvent with start date same as end date. Expects IllegalArgumentException.

- **Throws**
  - ∗ `java.lang.Exception` –

- **testEquals**
  `public void` **testEquals()** `throws java.lang.Exception`

  - **Description**
    Checks if equals does correct checks
  - **Throws**
    - ∗ `java.lang.Exception` –

- **testGetColor**
  `public void` **testGetColor()** `throws java.lang.Exception`

  - **Description**
    Checks if getColor returns the correct color for a CalEvent.
  - **Throws**
    - ∗ `java.lang.Exception` –

- **testGetDescription**
  `public void` **testGetDescription()** `throws java.lang.Exception`

  - **Description**
    Checks if getDescription returns the correct description.
  - **Throws**
    - ∗ `java.lang.Exception` –

- **testGetDurationString**
  `public void` **testGetDurationString()** `throws java.lang.Exception`

  - **Description**
    Checks if getDurationString returns the correct string describing duration of the event.
  - **Throws**
    - ∗ `java.lang.Exception` –

- **testGetEnd**
  `public void` **testGetEnd()** `throws java.lang.Exception`

  - **Description**
    Checks if getEnd returns the correct date.
  - **Throws**
    - ∗ `java.lang.Exception` –

- **testGetFullCalendarEndDateString**
  `public void` **testGetFullCalendarEndDateString()** `throws`
  `java.lang.Exception`

– **Description**

Checks if getFullCalendarEndDateString returns the correct string of the event; a string that can be used as a parameter in FullCalendar.

– **Throws**

∗ `java.lang.Exception` –

- **testGetFullCalendarStartDateString**
  `public void` **testGetFullCalendarStartDateString() throws**
  `java.lang.Exception`

  – **Description**

  Checks if getFullCalendarStartDateString returns the correct string of the event; a string that can be used as a parameter in FullCalendar.

  – **Throws**

  ∗ `java.lang.Exception` –

- **testGetLocation**
  `public void` **testGetLocation() throws java.lang.Exception**

  – **Description**

  Checks if getLocation returns the correct location.

  – **Throws**

  ∗ `java.lang.Exception` –

- **testGetName**
  `public void` **testGetName() throws java.lang.Exception**

  – **Description**

  Checks if getName returns the correct name.

  – **Throws**

  ∗ `java.lang.Exception` –

- **testGetStart**
  `public void` **testGetStart() throws java.lang.Exception**

  – **Description**

  Checks if getStart returns the correct date.

  – **Throws**

  ∗ `java.lang.Exception` –

1.2 Class DabbiTest

Created by jon on 9.10.2013.

1.2.1 Declaration

public class DabbiTest
extends AndroidTestCase

1.2.2 Constructor summary

DabbiTest()

1.2.3 Method summary

setUp()
testAddCalEvents() Tries to add events to the database
testGetCalEvents() Tries to add an event to the database and then extract it
    back from the database and compare it with the original.

1.2.4 Constructors

- **DabbiTest**
  public **DabbiTest()**

1.2.5 Methods

- **setUp**
  public void **setUp()** throws java.lang.Exception

- **testAddCalEvents**
  public void **testAddCalEvents()** throws java.lang.Exception

  – **Description**
  Tries to add events to the database

  – **Throws**
     * java.lang.Exception –

- **testGetCalEvents**
  public void **testGetCalEvents()** throws java.lang.Exception

  – **Description**
  Tries to add an event to the database and then extract it back from the database
  and compare it with the original.

  – **Throws**
     * java.lang.Exception –

1.3 Class iCalParserTest

Created by tritlo on 10/8/13.

1.3.1 Declaration

public class iCalParserTest
extends AndroidTestCase

1.3.2 Constructor summary

iCalParserTest()

1.3.3 Method summary

setUp()
testCalendarToEventList()
testGetICalValue()
testParseCalendar()
testRemoveCR()
testUrlToCalEvents()
testUrlToString()

1.3.4 Constructors

- **iCalParserTest**
  public **iCalParserTest()**

1.3.5 Methods

- **setUp**
  public void **setUp()** throws java.lang.Exception

- **testCalendarToEventList**
  public void **testCalendarToEventList()** throws java.lang.Exception

- **testGetICalValue**
  public void **testGetICalValue()** throws java.lang.Exception

- **testParseCalendar**
  public void **testParseCalendar()** throws java.lang.Exception

- **testRemoveCR**
  public void **testRemoveCR()** throws java.lang.Exception

- **testUrlToCalEvents**
  public void **testUrlToCalEvents()** throws java.lang.Exception

- **testUrlToString**
  public void **testUrlToString()** throws java.lang.Exception