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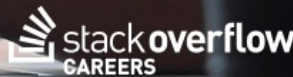


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NullPointerException on Caldroid function setBackgroundDrawableForDate

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I'm using Caldroid Lib to create a custom calendar inside my Android App, when loading a date value in `setBackgroundDrawableForDate` i am using the following lines of code.

```
caldroidFragment.setBackgroundDrawableForDate(new ColorDrawable(Color.GREEN),
ParseDate("28/04/2016"));

public Date ParseDate(String date_str)
{
    SimpleDateFormat simpleDateFormat = new SimpleDateFormat(
        "yyyy-MM-dd", Locale.getDefault());
    Date dateStr = null;
    try {
        dateStr = simpleDateFormat.parse(date_str);
    } catch (ParseException e) {
        // TODO Auto-generated catch block
        e.printStackTrace();
    }
    return dateStr;
}
```

I am getting the following error, don't know whats the issue here.

```
java.lang.RuntimeException: Unable to start activity
ComponentInfo{com.vv.melioring.calendarapp/com.vv.melioring.calendarapp.CaldroidSample}:
java.lang.NullPointerException: Attempt to invoke virtual method 'long
java.util.Date.getTime()' on a null object reference

at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:2339)
at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:2413)
at android.app.ActivityThread.access$800(ActivityThread.java:155)
at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1317)
at android.os.Handler.dispatchMessage(Handler.java:102)
at android.os.Looper.loop(Looper.java:135)
at android.app.ActivityThread.main(ActivityThread.java:5343)
at java.lang.reflect.Method.invoke(Native Method)
at java.lang.reflect.Method.invoke(Method.java:372)
at com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run(ZygoteInit.java:905)
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:700)
Caused by: java.lang.NullPointerException: Attempt to invoke virtual method 'long
java.util.Date.getTime()' on a null object reference
at java.util.Calendar.setTime(Calendar.java:1195)
at
com.roomorama.caldroid.CalendarHelper.convertDateToDateTime(CalendarHelper.java:112)
at
com.roomorama.caldroid.CaldroidFragment.setBackgroundDrawableForDate(CaldroidFragment.java:112)
at com.vv.melioring.calendarapp.CaldroidSample.onCreate(CaldroidSample.java:66)
at android.app.Activity.performCreate(Activity.java:6010)
at android.app.Instrumentation.callActivityOnCreate(Instrumentation.java:1129)
at android.app.ActivityThread.performLaunchActivity(ActivityThread.java:2292)
at android.app.ActivityThread.handleLaunchActivity(ActivityThread.java:2413)
at android.app.ActivityThread.access$800(ActivityThread.java:155)
at android.app.ActivityThread$H.handleMessage(ActivityThread.java:1317)
at android.os.Handler.dispatchMessage(Handler.java:102)
at android.os.Looper.loop(Looper.java:135)
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at com.android.internal.os.ZygoteInit$MethodAndArgsCaller.run(ZygoteInit.java:905)
at com.android.internal.os.ZygoteInit.main(ZygoteInit.java:700)
```

android date datetime calendar caldroid

asked 7 mins ago



code_boy

1 • 1

1 Answer

This is wrong, `date_str` is null this make it impossible to parse

```
Date dateStr = null;
try {
    dateStr = SimpleDateFormat.parse(date_str);
}
```

answered 5 mins ago



[Exaqt](#)

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