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# How To Read an Android Stack Trace

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# How To Read an Android Stack Trace

September 7th, 2016 | Jeraz Cooper

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Our amazing Android app is just launched on the Android Play Store. Alright, why don't we take a look at how it is performing? Uh oh, there's a major crash that occurs when the app is loading and now I have a ton of 1 star reviews. Let's figure out what's going on...

We look at the stack trace of the crash and see a series of lines that looks like this:

java.no: com.org.net.java.android.lol.you.can't.read.this.android(Java.java:1337) at  
com.co.uk.ca.keep.at.it.you're.almost.there(BadCode.java:112)



Before understanding how to read an entire stack trace, we first need to learn how to read a specific line of the stack trace. Take this line as an example:

Let's look at an example line from a java stacktrace:

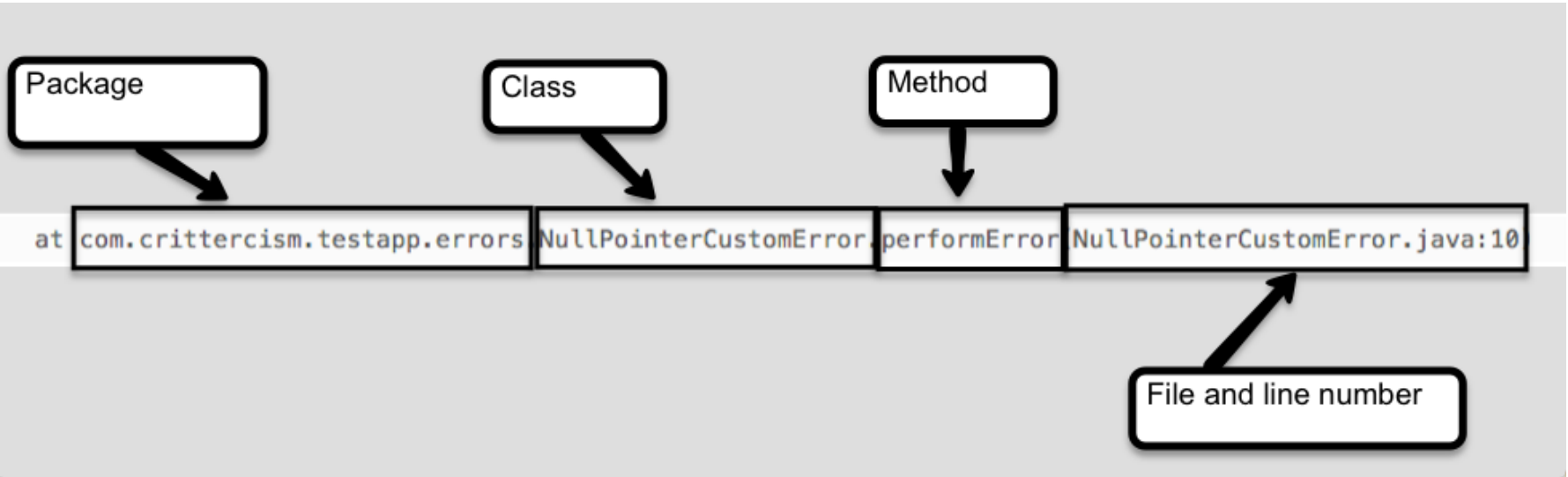


Figure 1: Line 13 from figure 2 below

`com.crittercism.testapp.errors` is the **package**. It looks like a reverse website URL. Since no two companies can share the same domain name, there will be no package file name collision. This is the reason Android apps don't need prefixes on their internal

