

## Ruby master - Feature #9918

### Exception#cause should be shown in output and #inspect

06/07/2014 12:58 PM - Eregon (Benoit Daloz)

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>Description</b> <p>Exception#cause has been added in Feature <a href="#">#8257</a>. But the cause is never shown, one needs to inspect exc.cause to know the cause.</p> <p>The cause should be shown by default, for instance:</p> <pre>begin   raise "cause" rescue   raise "wrapper" end</pre> <p>Should output:</p> <pre> -:4:in `rescue in &lt;main&gt;': wrapper (RuntimeError)     from -:1:in `&lt;main&gt;'</pre> <p>Caused by:</p> <pre>-e:1:in `&lt;main&gt;': org (RuntimeError)</pre> <p>And not only the first 2 lines. Logically, #inspect should also include the cause such as:</p> <pre>#&lt;RuntimeError: wrapper cause:#&lt;RuntimeError: org&gt;&gt;</pre> <p>What do you think?</p>	
<b>Related issues:</b>	
Related to Ruby master - Bug #14324: Should Exception#full_message include es...	<b>Closed</b>
Has duplicate Ruby master - Feature #11347: Errors with cause not reported pr...	<b>Open</b>

#### History

**#1 - 07/13/2015 02:32 PM - nobu (Nobuyoshi Nakada)**

- Description updated

**#2 - 07/13/2015 02:33 PM - nobu (Nobuyoshi Nakada)**

- Has duplicate Feature #11347: Errors with cause not reported properly to console added

**#3 - 02/20/2018 10:03 AM - nobu (Nobuyoshi Nakada)**

- Related to Bug #14324: Should Exception#full\_message include escape sequences? added