Hi!

A long time ago, this ruby-core change broke a test in byebug related to post-mortem debugging. See https://github.com/deivid-rodriguez/byebug/issues/165.

The problem is that after the mentioned commit, the TracePoint API raises two :trace events when an exception happens during a load call. As a result, byebug ends up using the second :raise event, and that means post-mortem debugging leaves the user in an incorrect place.

I managed to workaround the issue inside byebug with https://github.com/deivid-rodriguez/byebug/pull/562, but I thought it would be worth mentioning here since it seems like incorrect behavior to me.

For what it's worth, reverting the referenced commit fixes the issue. I attach a patch doing that together with a test.

The patch seems committed at b004d3e8300ba803d4a499148fa4fc5a690149e6. (ticket number reference miss).

Files

0001-Single-raise-tracepoint-event-when-exception-inside-.patch 4.44 KB 05/29/2019 deivid (David Rodriguez)