

## Ruby 1.8 - Bug #4229

### Thread#raise 3rd form arguments ignored

12/31/2010 03:50 PM - djberg96 (Daniel Berger)

<b>Status:</b>	Open
<b>Priority:</b>	Normal
<b>Assignee:</b>	
<b>Target version:</b>	Ruby 1.8.7
<b>ruby -v:</b>	ruby 1.8.7 (2010-08-16 patchlevel 302) [i686-darwin10.4.0]
<b>Description</b>	
<p>=begin</p> <p>It seems that at one point the Thread#raise method was documented to accept an array as the 3rd argument. As it stands now it appears to accept either a string or an array. But, if an array is provided, only the first argument is used. I think this ties back to the code in rb_make_exception in eval.c. For example:</p>	
<pre>thread = Thread.new{ sleep } Thread.pass until thread.status == 'sleep' thread.raise(NameError, 'hello', ['foo', 'bar', 'baz'])  begin   thread.join rescue NameError =&gt; err   puts err.to_s   puts err.backtrace.join("\n") end</pre>	
<p>The result is:</p>	
<pre>hello foo test.rb:8:in `join' test.rb:8</pre>	
<p>Note that 'bar' and 'baz' were apparently dropped from any part of the backtrace.</p>	
<p>Can you please clarify the spec?</p>	
<p>=end</p>	