Ruby master - Feature #11347
Errors with cause not reported properly to console
07/13/2015 09:36 AM - akostadinov (Aleksandar Kostadinov)

Status: Open
Priority: Normal
Assignee:
Target version:

Description
Hello, errors with cause are an important and very useful feature for debugging. It seems though default reporting is not showing the cause and nested causes to user. Here's a test file:

```ruby
raise "GAHGAH" rescue raise "error with cause" rescue e=$!

puts "Error: #{e}"
puts "Cause: #{e.cause}"
raise e
```

As you can see, the cause of the error is not printed in any way to the console when error is raised:

```
$ ruby /tmp/test.rb
Error: error with cause
Cause: GAHGAH
/tmp/test.rb:1:in `rescue in <main>`: error with cause (RuntimeError)
    from /tmp/test.rb:1:in `<main>`
```

Related issues:
Is duplicate of Ruby master - Feature #9918: Exception#cause should be shown ...

Open

History
#1 - 07/13/2015 02:33 PM - nobu (Nobuyoshi Nakada)
- Is duplicate of Feature #9918: Exception#cause should be shown in output and #inspect added

#2 - 07/13/2015 02:33 PM - nobu (Nobuyoshi Nakada)
- Tracker changed from Bug to Feature
- Description updated

#3 - 07/15/2015 04:39 PM - akostadinov (Aleksandar Kostadinov)
I rather think it is actually a bug because it hides very important information from the user. It's like showing your error cut in half or on more pieces. It's just confusing to use causes this way. So I call it a bug as the initial feature implementation is somehow broken.