

Ruby master - Bug #14749

IRB: `__` is not updated after exception raised

05/11/2018 08:49 AM - no6v (Nobuhiro IMAI)

Status: Closed	
Priority: Normal	
Assignee:	
Target version:	
ruby -v: ruby 2.6.0dev (2018-05-10 trunk 63393) [x86_64-linux]	Backport: 2.3: UNKNOWN, 2.4: UNKNOWN, 2.5: UNKNOWN

Description

After r63150, once exception raised, irb holds that exception to `__` instead of the last evaluated value.

```
$ irb -f
irb(main):001:0> RUBY_VERSION
=> "2.6.0"
irb(main):002:0> __
=> "2.6.0"
irb(main):003:0> raise RUBY_RELEASE_DATE
Traceback (most recent call last):
(snip)
  1: from (irb):3
RuntimeError (2018-05-10)
irb(main):004:0> __
=> #<RuntimeError: 2018-05-10>
irb(main):005:0> RUBY_REVISION
=> 63393
irb(main):006:0> __
=> #<RuntimeError: 2018-05-10>
```

The last result of above example should be 63393.

The following patch works fine for me, but I'm not sure it is enough or not.

```
diff --git a/lib/irb.rb b/lib/irb.rb
index 98bcac016d..a10f9e894a 100644
--- a/lib/irb.rb
+++ b/lib/irb.rb
@@ -501,6 +501,8 @@ def eval_input
   if exc
     last_error = exc
     handle_exception(exc)
+  else
+    last_error = nil
   end
 end
end
```

Associated revisions

Revision 707c5ffa - 05/12/2018 09:13 AM - nobu (Nobuyoshi Nakada)

irb.rb: update `__`

- lib/irb.rb (IRB::Irb#eval_input): update `__` after exception. [ruby-core:86989] [Bug #14749]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@63409 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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History

#1 - 05/12/2018 09:14 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

Applied in changeset [trunk|r63409](#).

irb.rb: update _

- lib/irb.rb (IRB::Irb#eval_input): update _ after exception. [ruby-core:86989] [Bug [#14749](#)]