





```
• [REDACTED]
• [REDACTED]
• [REDACTED]
• [REDACTED]
}
}
}
• }
• cfp = RUBY_VM_PREVIOUS_CONTROL_FRAME(cfp);
• };
}

void

#####
trunk#####
1.9.3#####
#####
=end
```

**Associated revisions**

**Revision e5463024 - 07/01/2012 05:46 AM - ktsj (Kazuki Tsujimoto)**

- KNOWNBUGS.rb: add tests. [ruby-dev:45656] [Bug #6460]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36259 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 36259 - 07/01/2012 05:46 AM - ktsj (Kazuki Tsujimoto)**

- KNOWNBUGS.rb: add tests. [ruby-dev:45656] [Bug #6460]

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**Revision 309cef7e - 07/03/2012 10:17 AM - naruse (Yui NARUSE)**

merge revision(s) 36259:

\* KNOWNBUGS.rb: add tests. [ruby-dev:45656] [Bug #6460]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_1\_9\_3@36286 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 54952586 - 07/03/2012 10:20 AM - naruse (Yui NARUSE)**

- proc.c (rb\_vm\_rewrite\_dfp\_in\_errinfo): Fix 'unexpected return' occurs when a proc is called in ensure. [Backport #6460]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_1\_9\_3@36287 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision f7894e42 - 11/02/2012 07:14 PM - nobu (Nobuyoshi Nakada)**

vm.c: rewrite all catch points

- vm.c (rb\_vm\_rewrite\_ep\_in\_errinfo): rewrite all catch points in errinfo, not only the topmost frame. based on the patch by ktsj (Kazuki Tsujimoto) in [ruby-dev:45656]. [Bug #6460]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@37430 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 37430 - 11/02/2012 07:14 PM - nobu (Nobuyoshi Nakada)**

vm.c: rewrite all catch points

- vm.c (rb\_vm\_rewrite\_ep\_in\_errinfo): rewrite all catch points in errinfo, not only the topmost frame. based on the patch by ktsj (Kazuki Tsujimoto) in [ruby-dev:45656]. [Bug #6460]

**Revision 37430 - 11/02/2012 07:14 PM - nobu (Nobuyoshi Nakada)**

vm.c: rewrite all catch points

- vm.c (rb\_vm\_rewrite\_ep\_in\_errinfo): rewrite all catch points in errinfo, not only the topmost frame. based on the patch by ktsj (Kazuki Tsujimoto) in [ruby-dev:45656]. [Bug #6460]

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**History**

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**#1 - 06/26/2012 05:49 AM - ko1 (Koichi Sasada)**

□□□□□□□□□□□□□□□□

□□□□ trunk □□  
□□□□ 1.9.3 □□□□□□□□□□

□□□□□□□□□□□□□□□□

□□□□ btest □ KNOWNBUGS.rb □□□□

**#2 - 07/01/2012 02:46 PM - ktsj (Kazuki Tsujimoto)**

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset [r36259](#).  
Kazuki, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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- KNOWNBUGS.rb: add tests. [ruby-dev:45656] [Bug [#6460](#)]

### #3 - 07/01/2012 07:12 PM - ktsj (Kazuki Tsujimoto)

- Tracker changed from Bug to Backport
- Project changed from Ruby trunk to Backport193
- Category deleted (YARV)
- Status changed from Closed to Assigned
- Assignee changed from ko1 (Koichi Sasada) to naruse (Yui NARUSE)

XXXXXXXXXXXXXXXXXXXX

### #4 - 07/01/2012 07:13 PM - ktsj (Kazuki Tsujimoto)

- File 6460-1\_9\_3.patch added

XXXXXXXXXXXX

### #5 - 07/03/2012 07:17 PM - naruse (Yui NARUSE)

- Status changed from Assigned to Closed

This issue was solved with changeset [r36286](#).  
Kazuki, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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merge revision(s) 36259:

- \* KNOWNBUGS.rb: add tests. [ruby-dev:45656] [Bug [#6460](#)]

### #6 - 11/02/2012 10:40 AM - nobu (Nobuyoshi Nakada)

- Status changed from Closed to Open

```
=begin
XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
```

index d4d4ebb..3f31558 100644

```
--- i/vm.c
+++ w/vm.c
@@ -493,9 +494,20 @@ rb_vm_make_env_object(rb_thread_t *th, rb_control_frame_t *cfp)
return envval;
}
```

```
+static int vm_rewrite_ep_in_errinfo(rb_thread_t *th, rb_control_frame_t *cfp);
```

```
+
void
rb_vm_rewrite_ep_in_errinfo(rb_thread_t *th, rb_control_frame_t *cfp)
{
```

- while (!RUBY\_VM\_CONTROL\_FRAME\_STACK\_OVERFLOW\_P(th, cfp)) {
- if (vm\_rewrite\_ep\_in\_errinfo(th, cfp)) break;
- cfp = RUBY\_VM\_PREVIOUS\_CONTROL\_FRAME(cfp);
- } +} +static int +vm\_rewrite\_ep\_in\_errinfo(rb\_thread\_t th, rb\_control\_frame\_t \*cfp) +{ /rewrite ep in errinfo to point to heap \*/ if (RUBY\_VM\_NORMAL\_ISEQ\_P(cfp->iseq) && (cfp->iseq->type == ISEQ\_TYPE\_RESCUE || @@ -509,10 +521,12 @@ rb\_vm\_rewrite\_ep\_in\_errinfo(rb\_thread\_t \*th, rb\_control\_frame\_t \*cfp) rb\_env\_t \*epenv; GetEnvPtr(epval, epenv); SET\_THROWOBJ\_CATCH\_POINT(errinfo, (VALUE)(epenv->env + epenv->local\_size));
- return 1; } }
- return 0; }

```
void
=end
```

**#7 - 11/03/2012 01:14 AM - ktsj (Kazuki Tsujimoto)**

```
=begin
[]
[]unexpected return[]
```

```
class C
def m1
m2{|e|
return
}
end
```

```
def m2
begin
yield :foo
ensure
begin
begin
yield :foo
ensure
Proc.new
raise "
end
rescue
end
end
end
end
```

```
C.new.m1
=end
```

**#8 - 11/03/2012 04:21 AM - nobu (Nobuyoshi Nakada)**

- *Tracker changed from Backport to Bug*
- *Project changed from Backport193 to Ruby trunk*

**#9 - 11/03/2012 04:22 AM - nobu (Nobuyoshi Nakada)**

- *Status changed from Open to Closed*
- *ruby -v set to trunk*

```

r37430
```

**Files**

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6460-1_9_3.patch	3.6 KB	07/01/2012	ktsj (Kazuki Tsujimoto)
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