

# Backport193 - Backport #8531

ifunc

06/16/2013 03:33 AM - ktsj (Kazuki Tsujimoto)

<b>Status:</b>	Closed
<b>Priority:</b>	Normal
<b>Assignee:</b>	usa (Usaku NAKAMURA)
<b>Description</b>	
<pre>=begin ifunc(rb_iterate[bl_proc]) ifunc(r29335)  2072 vm_yield_with_cfunc(rb_thread_t *th, const rb_block_t *block, .... 2107 if (blockargptr) { 2108     VM_CF_LEP(cfp)[0] = VM_ENVVAL_BLOCK_PTR(blockargptr); 2109 }  #8341 Method#to_proc Symbol#to_proc  c = Class.new do def foo if block_given? yield else puts "No block given." end end end  o = c.new f = :foo.to_proc f.(o) { puts "Block given." } # =&gt; Block given. f.(o) # =&gt; Block given.  ifunc(LEP(PASS_PASSED_BLOCK)) blockarg (RubyProc block_given?)  ifunc rb_method_call Symbol#to_proc (Method#to_proc #8341)  API Proc passed_block =end</pre>	
<b>Related issues:</b>	
Related to Backport193 - Backport #8341: block_given? (and the actual block) ...	
	<b>Closed</b>
	<b>04/28/2013</b>

## Associated revisions

### Revision b69699a0 - 06/17/2013 01:01 AM - nobu (Nobuyoshi Nakada)

test/ruby/test\_symbol.rb: tests for [Bug #8531]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@41343 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

### Revision 41343 - 06/17/2013 01:01 AM - nobu (Nobuyoshi Nakada)

test/ruby/test\_symbol.rb: tests for [Bug #8531]

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**Revision 62bd8db1 - 06/17/2013 12:47 PM - ktsj (Kazuki Tsujimoto)**

- include/ruby/ruby.h, vm\_eval.c (rb\_funcall\_with\_block):  
new function to invoke a method with a block passed as an argument.
- string.c (sym\_call): use the above function to avoid a block sharing. [ruby-dev:47438] [Bug #8531]
- vm\_inshelper.c (vm\_yield\_with\_cfunc): don't set block in the frame.
- test/ruby/test\_symbol.rb (TestSymbol#test\_block\_given\_to\_proc):  
run related tests.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@41360 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 41360 - 06/17/2013 12:47 PM - ktsj (Kazuki Tsujimoto)**

- include/ruby/ruby.h, vm\_eval.c (rb\_funcall\_with\_block):  
new function to invoke a method with a block passed as an argument.
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**Revision 258fc46c - 06/18/2013 01:08 PM - nobu (Nobuyoshi Nakada)**

test\_symbol.rb: fix test

- test/ruby/test\_symbol.rb (test\_block\_persist\_between\_calls): needs receiver object. [Bug #8531]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@41386 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision 41386 - 06/18/2013 01:08 PM - nobu (Nobuyoshi Nakada)**

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**Revision 41386 - 06/18/2013 01:08 PM - nobu (Nobuyoshi Nakada)**

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**Revision fff67882 - 06/18/2013 06:40 PM - nagachika (Tomoyuki Chikanaga)**

merge revision(s) 41343,41360,41386: [Backport #8531]

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test/ruby/test_symbol.rb: tests for [Bug #8531]
* include/ruby/ruby.h, vm_eval.c (rb_funcall_with_block):
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* test/ruby/test_symbol.rb (TestSymbol#test_block_given_to_proc):
  run related tests.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_2\_0\_0@41393 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

**Revision b20ecf49 - 06/26/2013 08:11 AM - usa (Usaku NAKAMURA)**

merge revision(s) 41343,41360,41386: [Backport #8531]

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_1\_9\_3@41653 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 41653 - 06/26/2013 08:11 AM - usa (Usaku NAKAMURA)

merge revision(s) 41343,41360,41386: [Backport #8531]

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  in the frame.

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  run related tests.
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#### History

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##### #1 - 06/17/2013 09:59 AM - nobu (Nobuyoshi Nakada)

- Assignee changed from ko1 (Koichi Sasada) to ktsj (Kazuki Tsujimoto)

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##### #2 - 06/17/2013 10:01 AM - nobu (Nobuyoshi Nakada)

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r41343.  
Kazuki, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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test/ruby/test\_symbol.rb: tests for [Bug [#8531](#)]

##### #3 - 06/17/2013 10:24 AM - nobu (Nobuyoshi Nakada)

- Status changed from Closed to Assigned

- % Done changed from 100 to 0

- Backport changed from 1.9.3: UNKNOWN, 2.0.0: UNKNOWN to 1.9.3: REQUIRED, 2.0.0: REQUIRED

##### #4 - 06/17/2013 09:47 PM - ktsj (Kazuki Tsujimoto)

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r41360.  
Kazuki, thank you for reporting this issue.  
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  in the frame.

* test/ruby/test_symbol.rb (TestSymbol#test_block_given_to_proc):
  run related tests.
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**#11 - 06/19/2013 03:41 AM - nagachika (Tomoyuki Chikanaga)**

- Project changed from Backport200 to Backport193
- Status changed from Closed to Assigned
- Assignee changed from nagachika (Tomoyuki Chikanaga) to usa (Usaku NAKAMURA)

**#12 - 06/26/2013 05:11 PM - usa (Usaku NAKAMURA)**

- Status changed from Assigned to Closed

This issue was solved with changeset [r41653](#).  
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) 41343,41360,41386: [Backport [#8531](#)]

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**Files**

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fix-ifunc-block.patch	2.8 KB	06/16/2013	ktsj (Kazuki Tsujimoto)
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