

## Ruby trunk - Bug #15613

### Enumerator::Chain#each doesn't relay block signature

02/20/2019 04:29 AM - marcandre (Marc-Andre Lafortune)

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b> nobu (Nobuyoshi Nakada)	
<b>Target version:</b>	
<b>ruby -v:</b> 2.6.1	<b>Backport:</b> 2.4: UNKNOWN, 2.5: UNKNOWN, 2.6: UNKNOWN
<b>Description</b>	
<p>Currently, the block given when iterating on the components of a Enumerator::Chain always have arity of -1 and lambda? is always false:</p> <pre>class Foo   include Enumerable   def each(&amp;block)     return to_enum unless block     p block.arity, block.lambda?   end end foo = Foo.new  foo.each(&amp;-&gt;{}) # =&gt; 0, true foo.each.each(&amp;-&gt;{}) # =&gt; 0, true foo.chain.each(&amp;-&gt;{}) # =&gt; -1, false. Would ideally be 0, true</pre> <p>It would be preferable if the block information wasn't lost.</p>	

#### Associated revisions

##### Revision b7f89968 - 02/20/2019 04:39 AM - marcandre (Marc-Andre Lafortune)

- spec/ruby: Tweak Enumerator::Chain#rewind spec so that arity of block matches what is yielded

Calling `and_yield(*args)` adds an implicit expectation that all the args are passed to a block that can accept them, even though blocks that are not lambda-like don't mind extra arguments.

It so happens that this spec passed on Ruby 2.6.1 See [Bug #15613]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@67095 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

##### Revision 67095 - 02/20/2019 04:39 AM - marcandre (Marc-Andre Lafortune)

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It so happens that this spec passed on Ruby 2.6.1 See [Bug #15613]

#### History

##### #1 - 02/20/2019 04:40 AM - marcandre (Marc-Andre Lafortune)

- Status changed from Open to Closed

Applied in changeset [trunk|r67095](#).

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It so happens that this spec passed on Ruby 2.6.1 See [Bug #15613]

#2 - 02/22/2019 04:07 PM - marcandre (Marc-Andre Lafortune)

- Status changed from Closed to Open