

## Ruby master - Feature #5112

### Remove inadvertent symbol creation from send, \_\_send\_\_, and public\_send

07/28/2011 04:25 PM - jeremyevans0 (Jeremy Evans)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Target version:</b>		
<b>Description</b>		
<p>When I was first working on the inadvertent symbol creation removal code, I didn't think it was possible to handle send because method_missing requires a symbol as the first argument. But once I figured out how to handle the similar situation in respond_to? for respond_to_missing? (and used the same technique with const_get for const_missing), the same idea works for the send methods. Basically, if method_missing has been overridden, you must create the symbol, but if not, you can just raise a NoMethodError without creating the symbol.</p> <p>I didn't add a test for it since I saw the tests for const_get and respond_to? were commented out in r32710 and r32711.</p>		
<b>Related issues:</b>		
Related to Ruby master - Feature #5072: Avoid inadvertent symbol creation in ...	Closed	07/25/2011 07/25/2011

#### Associated revisions

##### Revision 89fef02f - 10/06/2011 07:29 AM - nobu (Nobuyoshi Nakada)

- vm\_eval.c (make\_no\_method\_exception): extract from raise\_method\_missing().
- vm\_eval.c (send\_internal): remove inadvertent symbol creation from public\_send. based on a patch by Jeremy Evans in [ruby-core:38576]. [Feature #5112]
- vm\_inshelper.c (vm\_call\_method): remove inadvertent symbol creation from send and **send**, too.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33419 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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## History

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### #1 - 10/05/2011 12:31 PM - jeremyevans0 (Jeremy Evans)

It's been over two months and I haven't had any feedback on this. Is there a reason this patch didn't get applied when the other similar patches did (in r32621, r32645, and r32686)?

### #2 - 10/06/2011 04:29 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r33419.

Jeremy, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

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## Files

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0001-Remove-inadvertent-symbol-creation-from-send-__send_patch	2.08 KB	07/28/2011	jeremyevans0 (Jeremy Evans)
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