

Backport200 - Backport #8436

`__dir__` not working in eval with binding

05/23/2013 02:31 AM - Gat (Dawid Janczak)

Status:	Closed
Priority:	Normal
Assignee:	nagachika (Tomoyuki Chikanaga)
Description	
Hello, I think I might have found a bug concerning the new <code>dir</code> method.	
Given binding (e.g. current top level binding) I would expect <code>dir</code> to return the directory I'm in, similarly to how <code>FILE</code> with binding does. Instead it returns nil.	
I think I have found the solution, but since this is my first modification of Ruby code it might be inaccurate and not work in some cases. I hope it points to the right location though. Please see attached patch along with a testcase showing the problem.	
I also had to modify another testcase to use <code>realpath</code> when checking <code>dir</code> functionality, please check if it's correct.	

Associated revisions

Revision f3b537c5 - 06/14/2013 11:37 PM - nobu (Nobuyoshi Nakada)

vm_eval.c: `dir` in eval

- vm_eval.c (eval_string_with_cref): propagate absolute path from the binding if it is given explicitly. patch by Gat (Dawid Janczak) at [ruby-core:55123]. [Bug #8436]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@41306 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 41306 - 06/14/2013 11:37 PM - nobu (Nobuyoshi Nakada)

vm_eval.c: `dir` in eval

- vm_eval.c (eval_string_with_cref): propagate absolute path from the binding if it is given explicitly. patch by Gat (Dawid Janczak) at [ruby-core:55123]. [Bug #8436]

Revision 41306 - 06/14/2013 11:37 PM - nobu (Nobuyoshi Nakada)

vm_eval.c: `dir` in eval

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Revision 74868d8b - 06/15/2013 03:31 PM - nobu (Nobuyoshi Nakada)

`vm_eval.c`: suppress warning

- `vm_eval.c (eval_string_with_cref)`: move `absolute_path` inside non-exception block, since it is used only there. [Bug #8436]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@41315 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 41315 - 06/15/2013 03:31 PM - nobu (Nobuyoshi Nakada)

`vm_eval.c`: suppress warning

- `vm_eval.c (eval_string_with_cref)`: move `absolute_path` inside non-exception block, since it is used only there. [Bug #8436]

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Revision e63d45a5 - 06/15/2013 03:36 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 40759,40966,41305,41306: [Backport #8436]

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vm_eval.c: suppress warning
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* vm_eval.c (eval_string_with_cref): narrow a variable scope into the
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EXEC_TAG block to suppress -Wclobberd warning.

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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@41317 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 41317 - 06/15/2013 03:36 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 40759,40966,41305,41306: [Backport #8436]

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vm_eval.c: suppress warning
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Revision e5633967 - 06/15/2013 03:58 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 41315: [Backport #8436]

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vm_eval.c: suppress warning
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@41318 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 41318 - 06/15/2013 03:58 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 41315: [Backport #8436]

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vm_eval.c: suppress warning
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Revision c7a56bd6 - 07/22/2013 12:48 AM - nobu (Nobuyoshi Nakada)

vm_eval.c: use file argument

- vm_eval.c (eval_string_with_cref): use the given file name unless eval even if scope is given. additional fix for [Bug #8436]. based on the patch by sawlins at [ruby-core:56099] [Bug #8662].

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@42103 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42103 - 07/22/2013 12:48 AM - nobu (Nobuyoshi Nakada)

vm_eval.c: use file argument

- vm_eval.c (eval_string_with_cref): use the given file name unless eval even if scope is given. additional fix for [Bug #8436]. based on the patch by sawlins at [ruby-core:56099] [Bug #8662].

Revision 42103 - 07/22/2013 12:48 AM - nobu (Nobuyoshi Nakada)

vm_eval.c: use file argument

- vm_eval.c (eval_string_with_cref): use the given file name unless eval even if scope is given. additional fix for [Bug #8436]. based on the patch by sawlins at [ruby-core:56099] [Bug #8662].

Revision 42103 - 07/22/2013 12:48 AM - nobu (Nobuyoshi Nakada)

vm_eval.c: use file argument

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Revision 42103 - 07/22/2013 12:48 AM - nobu (Nobuyoshi Nakada)

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Revision 65dc7d00 - 07/22/2013 03:13 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 42103: [Backport #8662]

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* vm_eval.c (eval_string_with_cref): use the given file name unless
eval even if scope is given. additional fix for [Bug #8436].
based on the patch by srawlins at [ruby-core:56099] [Bug #8662].
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_0_0@42116 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 42116 - 07/22/2013 03:13 PM - nagachika (Tomoyuki Chikanaga)

merge revision(s) 42103: [Backport #8662]

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* vm_eval.c (eval_string_with_cref): use the given file name unless
eval even if scope is given. additional fix for [Bug #8436].
based on the patch by srawlins at [ruby-core:56099] [Bug #8662].
```

History

#1 - 06/15/2013 08:37 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r41306.
Dawid, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

vm_eval.c: **dir** in eval

- vm_eval.c (eval_string_with_cref): propagate absolute path from the binding if it is given explicitly. patch by Gat (Dawid Janczak) at [ruby-core:55123]. [Bug #8436]

#2 - 06/15/2013 08:54 AM - nobu (Nobuyoshi Nakada)

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

#3 - 06/16/2013 12:07 AM - nagachika (Tomoyuki Chikanaga)

- Tracker changed from Bug to Backport

- Project changed from Ruby trunk to Backport200

- Status changed from Closed to Assigned

- Assignee set to nagachika (Tomoyuki Chikanaga)

r41305 and 41306.

#4 - 06/16/2013 12:30 AM - nagachika (Tomoyuki Chikanaga)

r40759 and r40966 are also required.

#5 - 06/16/2013 12:36 AM - nagachika (Tomoyuki Chikanaga)

- Status changed from Assigned to Closed

This issue was solved with changeset [r41317](#).
Dawid, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

merge revision(s) 40759,40966,41305,41306: [Backport [#8436](#)]

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binding if it is given explicitly. patch by Gat (Dawid Janczak) at
[ruby-core:55123]. [Bug #8436]
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#6 - 06/16/2013 12:55 AM - nagachika (Tomoyuki Chikanaga)

- Status changed from Closed to Assigned

add r41315.

#7 - 06/16/2013 12:58 AM - nagachika (Tomoyuki Chikanaga)

- Status changed from Assigned to Closed

This issue was solved with changeset [r41318](#).
Dawid, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

merge revision(s) 41315: [Backport [#8436](#)]

vm_eval.c: suppress warning

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Files

dir_eval.diff	1.39 KB	05/23/2013	Gat (Dawid Janczak)
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