

## Ruby master - Bug #7574

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12/16/2012 07:03 PM - tadf (tadayoshi funaba)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> nobu (Nobuyoshi Nakada)	
<b>Target version:</b> 2.0.0	
<b>ruby -v:</b> ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]	<b>Backport:</b>

**Description**  
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```
$ ruby -v -e 'instance_variable_get("@foo\000")'  
ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]  
-e:1:in instance_variable_get:@foo' is not allowed as an instance variable name (NameError)  
  
$ ruby -v -e 'Object.class_variable_get("@foo\000")'  
ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]  
-e:1:in class_variable_get:@@foo' is not allowed as a class variable name (NameError)  
  
$ ruby -v -e 'Object.const_set("FOO\000", 9)'  
ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]  
-e:1:in `const_set': wrong constant name FOO (NameError)  
  
$ ruby -v -e 'Object.const_get("FOO\000")'  
ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]  
-e:1:in `const_get': uninitialized constant FOO (NameError)  
  
$ ruby -v -e 'send("foo\000")'  
ruby 2.0.0dev (2012-12-16 trunk 38415) [i686-linux]  
-e:1:in <main>: undefined methodfoo' for main:Object (NoMethodError)
```

### Associated revisions

#### Revision 6f02547d - 12/22/2012 03:04 PM - nobu (Nobuyoshi Nakada)

internal.h: quote unprintable

- internal.h (QUOTE, QUOTE\_ID): quote unprintable chars in strings and IDs. [Bug #7574] [ruby-dev:46749]
- string.c (rb\_str\_quote\_unprintable): ditto.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@38558 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### Revision 38558 - 12/22/2012 03:04 PM - nobu (Nobuyoshi Nakada)

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**History**

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**#1 - 12/21/2012 08:52 PM - ko1 (Koichi Sasada)**

- Assignee set to nobu (Nobuyoshi Nakada)

**#2 - 12/21/2012 10:23 PM - usa (Usaku NAKAMURA)**

- Status changed from Open to Assigned

**#3 - 12/23/2012 12:04 AM - nobu (Nobuyoshi Nakada)**

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r38558.  
tadayoshi, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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