

## Ruby trunk - Bug #4618

### Encoding::ConverterNotFoundErrors on trunk (Windows mingw)

04/27/2011 05:36 AM - jonforums (Jon Forums)

|                        |   |                  |
|------------------------|---|------------------|
| <b>Status:</b>         | Closed  |                  |
| <b>Priority:</b>       | Normal  |                  |
| <b>Assignee:</b>       | nobu (Nobuyoshi Nakada)                               |                  |
| <b>Target version:</b> | 1.9.3   |                  |
| <b>ruby -v:</b>        | ruby 1.9.3dev (2011-04-27 trunk 31364) [i386-mingw32] | <b>Backport:</b> |

#### Description

=begin

It appears recent newline trunk code changes cause test failures on Windows as I can't replicate the following failures in test\_literal.rb, psych, or openssl on my Arch system.

For the openssl failures, I'm checking whether my recent upgrade from 0.9.8q to 0.9.8r changes things and will report back if needed.

Tested on Windows 7 Ultimate 32-bit with a trunk@31364 built using the RubyInstaller recipes and tdm-gcc 4.5.2.

```
$ make test
```

```
...
```

```
#339 test_literal.rb: echo foo #=> "foo\r\n" (expected "foo\n")
```

```
#340 test_literal.rb: s = "foo"; echo #{s} #=> "foo\r\n" (expected "foo\n")
```

```
FAIL 2/934 tests failed
```

```
make: *** [yes-btest-ruby] Error 1
```

```
$ make test-all TESTS=psych
```

1) Error:

```
test_dump_file(TestPsych):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/emitter.rb:20:in end_document'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/emitter.rb:20:in visit_Psych_Nodes_Document'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/visitor.rb:15:in visit'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/visitor.rb:5:in accept'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/emitter.rb:13:in block in visit_Psych_Nodes_Stream'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/emitter.rb:13:in each'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/emitter.rb:13:in visit_Psych_Nodes_Stream'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/visitor.rb:15:in visit'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/visitors/visitor.rb:5:in accept'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych/nodes/node.rb:46:in into_yaml'
```

```
c:/projects/rubyinstaller-git/sandbox/ruby19_build/.ext/common/psych.rb:190:in dump'
```

```
c:/Users/Jon/Documents/RubyDev/ruby-git/test/psych/test_psych.rb:68:in block in test_dump_file'
```

```
398 tests, 1112 assertions, 0 failures, 1 errors, 0 skips
```

```
$ make test-all TESTS=openssl
```

```
...
```

1) Error:

```
test_add_value(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
```

```
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

2) Error:

```
test_aref(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
```

```
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

3) Error:

```
test_aset(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
```

```
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

4) Error:  
test\_clone(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

5) Error:  
test\_constants(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

6) Error:  
test\_dup(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

7) Error:  
test\_each(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

8) Error:  
test\_freeze(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

9) Error:  
test\_get\_value(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

10) Error:  
test\_get\_value\_ENV(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

11) Error:  
test\_initialize(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

12) Error:  
test\_initialize\_with\_empty\_file(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

13) Error:  
test\_initialize\_with\_example\_file(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

14) Error:  
test\_inspect(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

15) Error:  
test\_s\_load(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

16) Error:  
test\_s\_parse(OpenSSL::TestConfig):  
Encoding::ConverterNotFoundError: code converter not found (universal\_newline,crlf\_newline)  
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_config.rb:13:in `setup'

17) Error:  
test\_s\_parse\_format(OpenSSL::TestConfig):

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

18) Error:

```
test_section(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

19) Error:

```
test_sections(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

20) Error:

```
test_to_s(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

21) Error:

```
test_value(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

22) Error:

```
test_value_ENV(OpenSSL::TestConfig):
```

```
Encoding::ConverterNotFoundError: code converter not found (universal_newline,crlf_newline)
c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test_config.rb:13:in `setup'
```

```
=end
```

#### Related issues:

Has duplicate Ruby trunk - Bug #4619: io.c is broken on Windows

Closed

04/27/2011

#### Associated revisions

##### Revision 85c1d5d4 - 04/29/2011 01:24 AM - nobu (Nobuyoshi Nakada)

- io.c (make\_writeconv): do not add textmode newline decorator if any newline decorator is set already. fixes #4618, fixes #4619

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@31377 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

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## History

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### #1 - 04/29/2011 02:54 AM - usa (Usaku NAKAMURA)

- Status changed from Open to Assigned
- Assignee set to nobu (Nobuyoshi Nakada)

=begin  
=end

### #2 - 04/29/2011 10:24 AM - nobu (Nobuyoshi Nakada)

- Status changed from Assigned to Closed
- % Done changed from 0 to 100

=begin  
This issue was solved with changeset [r31377](#).  
Jon, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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- io.c (make\_writeconv): do not add textmode newline decorator if any newline decorator is set already. fixes [#4618](#), fixes [#4619](#) =end

### #3 - 05/03/2011 05:29 AM - jonforums (Jon Forums)

Thank you Nobu.

All looks good on Win7 32-bit using tdm-gcc 4.5.2 and upgraded to OpenSSL 1.0.0d:

```
sh-3.1$ ruby --version
ruby 1.9.3dev (2011-05-03 trunk 31412) [i386-mingw32]
sh-3.1$ make test-all TESTS='openssl psych'
...
```

## Running tests:

```
.....
.....S.....
.....
.....
.....
.....
.....
```

Finished tests in 8.856506s, 61.5367 tests/s, 288.2627 assertions/s.

1) Skipped:  
test\_not\_started\_session(OpenSSL::TestSSL) [c:/Users/Jon/Documents/RubyDev/ruby-git/test/openssl/test\_ssl.rb:158]:  
non socket argument of SSLSocket.new is not supported on this platform

545 tests, 2553 assertions, 0 failures, 0 errors, 1 skips