

## Ruby trunk - Bug #6040

### Transcoding test failure: Big5 to UTF8 not defined (MinGW)

02/17/2012 06:03 AM - luislavena (Luis Lavena)

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> naruse (Yui NARUSE)	
<b>Target version:</b> 1.9.3	
<b>ruby -v:</b> ruby 1.9.3p125 (2012-02-16) [i386-mingw32]	<b>Backport:</b>
<b>Description</b>	
Hello,	
While testing 1.9.3-p125 (released), discovered this bug which was not present in previous builds:	
100) Error: test_Big5(TestTranscode): Encoding::UndefinedConversionError: "\xA1@" from Big5 to UTF-8 C:/Users/Luis/Projects/oss/oneclick/rubyinstaller/sandbox/ruby_1_9/test/ruby/test_transcode.rb:54:in 'encode' C:/Users/Luis/Projects/oss/oneclick/rubyinstaller/sandbox/ruby_1_9/test/ruby/test_transcode.rb:54:in 'check_both_ways' C:/Users/Luis/Projects/oss/oneclick/rubyinstaller/sandbox/ruby_1_9/test/ruby/test_transcode.rb:1788:in 'test_Big5'	
I can't reproduce this when run in isolation (make test-all TESTS="ruby/test_transcode.rb")	
Perhaps this is a fluke?	
Thank you	
<b>Related issues:</b>	
Is duplicate of Ruby trunk - Bug #6034: Error in test_Big5(TestTranscode)	Closed 02/16/2012

#### History

##### #1 - 02/17/2012 06:13 AM - jeremyevans0 (Jeremy Evans)

I can confirm that this error occurs on both OpenBSD amd64 and i386. This happens both when the whole test suite is run and when just test\_transcode is run in isolation.

##### #2 - 02/17/2012 09:11 AM - nobu (Nobuyoshi Nakada)

- Category changed from core to build

- Assignee set to naruse (Yui NARUSE)

I've seen this failure when I made enc/trans/\*.c with ruby 1.8, but nothing wrong when made with ruby 1.9 or later. Therefore, seems a bug in the conversion script.

Or a packaging issue.

##### #3 - 02/17/2012 09:29 AM - luislavena (Luis Lavena)

Thank you Nobu and Jeremy, I've used 1.9.3-p0 as base ruby so shouldn't be that.

I'll try build 1.9.3 branch again tomorrow just to confirm.

Sorry for top posting. Sent from mobile.

##### #4 - 02/17/2012 09:55 AM - naruse (Yui NARUSE)

- Status changed from Open to Closed

This should be fixed [r34650](#) in trunk / 1.9.3-p127.

Could you check and reopen this if not fixed?

**#5 - 02/18/2012 07:23 AM - luislavena (Luis Lavena)**

On Thu, Feb 16, 2012 at 9:55 PM, Yui NARUSE [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

Issue [#6040](#) has been updated by Yui NARUSE.

Status changed from Open to Closed

This should be fixed [r34650](#) in trunk / 1.9.3-p127.  
Could you check and reopen this if not fixed?

Sorry, redmine seems to be down so responding to ruby-core directly.

ruby\_1\_9\_3, revision 34660 worked perfectly. Thank you.

This justifies another patchlevel release? Big5 encoding seems important for eastern languages (chinese) and RubyInstaller seems to have some userbase there (along with Japan).

Thank you.

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Luis Lavena  
AREA 17

-  
Perfection in design is achieved not when there is nothing more to add, but rather when there is nothing more to take away.  
Antoine de Saint-Exupéry

**#6 - 02/18/2012 07:47 AM - naruse (Yui NARUSE)**

Luis Lavena wrote:

On Thu, Feb 16, 2012 at 9:55 PM, Yui NARUSE [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

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This affect only on packaging.  
So I repacked it.

**#7 - 02/18/2012 07:59 AM - luislavena (Luis Lavena)**

On Fri, Feb 17, 2012 at 7:47 PM, Yui NARUSE [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

Issue [#6040](#) has been updated by Yui NARUSE.

Luis Lavena wrote:

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So I repacked it.

That means I need to re-download and recompile source?

RubyInstaller 1.9.3-p125 was already released on the assumption the package was final.

I can't re-release p125 to users, RubyForge do not allow same versions to be uploaded and there is more than 3K downloads already for the installers.

Please advice.

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Luis Lavena  
AREA 17

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**#8 - 02/18/2012 08:23 AM - naruse (Yui NARUSE)**

(2012/02/18 7:54), Luis Lavena wrote:

On Fri, Feb 17, 2012 at 7:47 PM, Yui NARUSE [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

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Please advice.

We have some additional patches and current ruby\_1\_9\_3 is p133.  
So releasing another patch release is an option.

--

NARUSE, Yui [naruse@airemix.jp](mailto:naruse@airemix.jp)

**#9 - 02/18/2012 08:23 AM - luislavena (Luis Lavena)**

If you could do that will be really appreciated.

Thank you.

Sorry for top posting. Sent from mobile.

On Feb 17, 2012 8:08 PM, "NARUSE, Yui" [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

(2012/02/18 7:54), Luis Lavena wrote:

On Fri, Feb 17, 2012 at 7:47 PM, Yui NARUSE [naruse@airemix.jp](mailto:naruse@airemix.jp) wrote:

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NARUSE, Yui [naruse@airemix.jp](mailto:naruse@airemix.jp)