

Ruby - Bug #4457

Time#strftime %z

03/02/2011 07:57 PM - tadf (tadayoshi funaba)

Status:	Closed	
Priority:	Normal	
Assignee:	akr (Akira Tanaka)	
Target version:	1.9.3	
ruby -v:	-	
Backport:		
Description		
<pre>=begin ##### \$ ruby -e "p Time.now.strftime('%100000z')"</pre>		
<pre>"" \$ ruby -e "p Time.now.strftime('%10z')"</pre>		
<pre>" +000000900" =end</pre>		
Related issues:		
Related to Ruby - Bug #4456: Time#strftime %F #####		Closed
		03/02/2011

Associated revisions

Revision f2f14f57 - 08/07/2011 02:38 PM - kosaki (Motohiro KOSAKI)

- time.c (rb_strftime_alloc): raise ERANGE if width is too large.
Patch by Nobuyoshi Nakada. [Bug #4457] [ruby-dev:43285]
- test/ruby/test_time.rb (class TestTime): add a test for the
above change.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@32885 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 4a5a6f4a - 08/07/2011 02:40 PM - kosaki (Motohiro KOSAKI)

merge revision(s) 32885:

```
* time.c (rb_strftime_alloc): raise ERANGE if width is too large.  
Patch by Nobuyoshi Nakada. [Bug #4457] [ruby-dev:43285]  
  
* test/ruby/test_time.rb (class TestTime): add a test for the  
above change.
```

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_1_9_3@32886 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 06/26/2011 06:13 PM - naruse (Yui NARUSE)

- Status changed from Open to Assigned
- Assignee set to akr (Akira Tanaka)
- Target version set to 1.9.3

#2 - 07/21/2011 01:57 PM - kosaki (Motohiro KOSAKI)

- Category set to core

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#3 - 07/22/2011 12:59 AM - nobu (Nobuyoshi Nakada)

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- `bug4457 = [ruby-dev:43285]`
- `assert_raise(Errno::ERANGE, bug4457) {Time.now.strftime('%8192z')}`  
end

- if (len > 0 || size >= 1024 \* flen) break;
- if (len > 0) break;
- xfree(\*buf);
- if (size >= 1024 \* flen) {
- 
- 
- }
- }
- return len;
- }

**#6 - 08/07/2011 11:38 PM - kosaki (Motohiro KOSAKI)**

- *Status changed from Assigned to Closed*

- *% Done changed from 0 to 100*

This issue was solved with changeset r32885.  
tadayoshi, thank you for reporting this issue.  
Your contribution to Ruby is greatly appreciated.  
May Ruby be with you.

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Patch by Nobuyoshi Nakada. [Bug [#4457](#)] [[ruby-dev:43285](#)]
- test/ruby/test\_time.rb (class TestTime): add a test for the  
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