

Ruby master - Bug #4306

psych makes a lot of test failure on Win32 build

01/23/2011 01:41 AM - kosaki (Motohiro KOSAKI)

Status:	Rejected	
Priority:	Normal	
Assignee:	tenderlovmaking (Aaron Patterson)	
Target version:	1.9.3	
ruby -v:	ruby 1.9.3dev (2011-01-22 trunk 30630) [i386-mswin32_100]	Backport:
Description		
=begin Latest trunk makes a lot of test failure of 'nmake test-all' on win32 platform.		
5) Error: test_mapping(Psych::Nodes::TestEnumerable): NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x677d084> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls' C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:25:in `test_mapping'		
6) Error: test_alias(Psych::Nodes::TestEnumerable): NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678601c> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls' C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:29:in `test_alias'		
7) Error: test_returns_enumerator(Psych::Nodes::TestEnumerable): NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678a07c> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:13:in test_returns_enumerator'		
8) Error: test_sequence(Psych::Nodes::TestEnumerable): NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678fe78> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls' C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:21:in `test_sequence'		
9) Error: test_scalar(Psych::Nodes::TestEnumerable): NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678d7e0> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls' C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:17:in `test_scalar'		
10) Error: test_includes_enumerable(Psych::Nodes::TestEnumerable): NoMethodError: undefined method to_a' for #<Psych::Nodes::Stream:0x6792100> C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:8:in test_includes_enumerable'		
11) Failure: test_multiple_maps(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:43]: Expected {"x"=>1, "y"=>2, "r"=>10, "label"=>"center/big"}, not {"<<"=>{"x"=>1, "y"=>2}, {"r"=>10}}, {"label"=>"center/big"}.		
12) Failure: test_merge_key(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:18]: Expected {"foo"=>{"hello"=>"world"}, "bar"=>{"hello"=>"world"}, "baz"=>"boo"}, not {"foo"=>{"hello"=>"world"}, "bar"=>{"hello"=>"world"}}.		
13) Failure: test_override(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:69]: Expected {"x"=>1, "y"=>2, "r"=>10, "label"=>"center/big"}, not {"<<"=>{"r"=>10}, {"x"=>0, "y"=>2}, {"r"=>1}}, {"x"=>1, "label"=>"center/big"}.		

```
14) Failure:
test_syntax_error_twice(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:136]:
[Psych::SyntaxError] exception expected, not
Class:
Message: <"failed to allocate memory">
---Backtrace---
(eval):5:in empty'
C:/ruby/trunk/test/psych/test_parser.rb:137:in parse'
C:/ruby/trunk/test/psych/test_parser.rb:137:in `block in test_syntax_error_twice'
```

```
15) Failure:
test_syntax_error_has_path_for_string(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:145]:
Expected /(\/):/ to match "couldn't parse YAML at line 3 column 0".
```

```
16) Failure:
test_exception_line(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:170]:
Expected /line\ 6/ to match "couldn't parse YAML at line 5 column 9".
```

```
17) Failure:
test_syntax_error_has_path_for_io(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:155]:
Expected /(hello!):/ to match "couldn't parse YAML at line 3 column 0".
```

```
18) Error:
test_scalar(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:18:in test_scalar'
./test/runner.rb:18:in'
```

```
19) Error:
test_sequence(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:26:in test_sequence'
./test/runner.rb:18:in'
```

```
20) Error:
test_mapping(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:34:in test_mapping'
./test/runner.rb:18:in'
```

```
21) Error:
test_alias(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:42:in test_alias'
./test/runner.rb:18:in'
```

```
test environment
o Windows Vista (32bit)
o libyaml-0.1.3
o Visual C++ 2010 express
o ruby trunk
```

```
Aaron?
=end
```

History

#1 - 01/23/2011 07:52 AM - tenderlovmaking (Aaron Patterson)

```
=begin
```

On Sun, Jan 23, 2011 at 01:41:47AM +0900, Motohiro KOSAKI wrote:

Bug [#4306](http://redmine.ruby-lang.org/issues/show/4306): psych makes a lot of test failure on Win32 build
<http://redmine.ruby-lang.org/issues/show/4306>

Author: Motohiro KOSAKI

Status: Open, Priority: Normal
Assigned to: Aaron Patterson, Category: lib, Target version: 1.9.3
ruby -v: ruby 1.9.3dev (2011-01-22 trunk 30630) [i386-mswin32_100]

Latest trunk makes a lot of test failure of 'nmake test-all' on win32 platform.

5) Error:

```
test_mapping(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x677d084>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls'  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:25:in `test_mapping'
```

6) Error:

```
test_alias(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678601c>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls'  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:29:in `test_alias'
```

7) Error:

```
test_returns_enumerator(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678a07c>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:13:in test_returns_enumerator'
```

8) Error:

```
test_sequence(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678fe78>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls'  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:21:in `test_sequence'
```

9) Error:

```
test_scalar(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method each' for #<Psych::Nodes::Stream:0x678d7e0>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:36:incalls'  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:17:in `test_scalar'
```

10) Error:

```
test_includes_enumerable(Psych::Nodes::TestEnumerable):  
NoMethodError: undefined method to_a' for #<Psych::Nodes::Stream:0x6792100>  
C:/ruby/trunk/test/psych/nodes/test_enumerable.rb:8:in test_includes_enumerable'
```

11) Failure:

```
test_multiple_maps(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:43]:  
Expected {"x"=>1, "y"=>2, "r"=>10, "label"=>"center/big"}, not {"<<"=>[{"x"=>1, "y"=>2}, {"r"=>10}], "label"=>"center/big"}.
```

12) Failure:

```
test_merge_key(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:18]:  
Expected {"foo"=>{"hello"=>"world"}, "bar"=>{"hello"=>"world"}, "baz"=>"boo"}, not {"foo"=>{"hello"=>"world"}, "bar"=>{"hello"=>"world"}.
```

13) Failure:

```
test_override(Psych::TestMergeKeys) [C:/ruby/trunk/test/psych/test_merge_keys.rb:69]:  
Expected {"x"=>1, "y"=>2, "r"=>10, "label"=>"center/big"}, not {"<<"=>[{"r"=>10}, {"x"=>0, "y"=>2}, {"r"=>1}], "x"=>1, "label"=>"center/big"}.
```

14) Failure:

```
test_syntax_error_twice(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:136]:  
[Psych::SyntaxError] exception expected, not  
Class:  
Message: <"failed to allocate memory">  
---Backtrace---  
(eval):5:in empty'  
C:/ruby/trunk/test/psych/test_parser.rb:137:in parse'
```

C:/ruby/trunk/test/psych/test_parser.rb:137:in `block in test_syntax_error_twice'

15) Failure:

```
test_syntax_error_has_path_for_string(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:145]:  
Expected /(\/)\/ to match "couldn't parse YAML at line 3 column 0".
```

16) Failure:

```
test_exception_line(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:170]:  
Expected /line\ 6\/ to match "couldn't parse YAML at line 5 column 9".
```

17) Failure:

```
test_syntax_error_has_path_for_io(Psych::TestParser) [C:/ruby/trunk/test/psych/test_parser.rb:155]:  
Expected /(hello)\/ to match "couldn't parse YAML at line 3 column 0".
```

18) Error:
test_scalar(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:18:in test_scalar'
./test/runner.rb:18:in'

19) Error:
test_sequence(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:26:in test_sequence'
./test/runner.rb:18:in'

20) Error:
test_mapping(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:34:in test_mapping'
./test/runner.rb:18:in'

21) Error:
test_alias(Psych::Visitors::TestDepthFirst):
NameError: uninitialized constant Psych::Visitors::DepthFirst
C:/ruby/trunk/test/psych/visitors/test_depth_first.rb:42:in test_alias'
./test/runner.rb:18:in'

test environment
o Windows Vista (32bit)
o libyaml-0.1.3
o Visual C++ 2010 express
o ruby trunk

Aaron?

Can you try nmake clean, then rebuild? I've added files, and it looks like those files aren't being copied to .ext when you run nmake. It seems like a build problem, not a problem with psych.

--

Aaron Patterson
<http://tenderlovmaking.com/>

Attachment: (unnamed)
=end

#2 - 01/23/2011 09:34 AM - kosaki (Motohiro KOSAKI)

- Status changed from Open to Rejected

=begin
I'm sorry. Yes, rebuild and retest work perfectly.
Therefore I'll close this ticket.

Thanks.
=end