

## Backport191 - Backport #2475

### InstructionSequence#to\_a fails for duparray

12/13/2009 10:49 PM - cout (Paul Brannan)

<b>Status:</b>	Closed
<b>Priority:</b>	Normal
<b>Assignee:</b>	yugui (Yuki Sonoda)
<b>Description</b>	
<pre>=begin irb(main):003:0&gt; i = RubyVM::InstructionSequence.compile("a = [ 1, 2, 3 ]; foo(a)") =&gt; <a href="#">RubyVM::InstructionSequence:&lt;compiled@&gt;</a> irb(main):004:0&gt; i.to_a NotImplementedError: method inspect' called on terminated object (0x984de08) from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:302:in inspect' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:302:in inspect' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:302:in inspect' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:302:in output_value' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:150:in block (2 levels) in eval_input' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:263:in signal_status' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:146:in block in eval_input' from /usr/local/lib/ruby1.9.1/1.9.1/irb/ruby-lex.rb:244:in block (2 levels) in each_top_level_statement' from /usr/local/lib/ruby1.9.1/1.9.1/irb/ruby-lex.rb:230:in loop' from /usr/local/lib/ruby1.9.1/1.9.1/irb/ruby-lex.rb:230:in block in each_top_level_statement' from /usr/local/lib/ruby1.9.1/1.9.1/irb/ruby-lex.rb:229:in catch' from /usr/local/lib/ruby1.9.1/1.9.1/irb/ruby-lex.rb:229:in each_top_level_statement' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:145:in eval_input' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:69:in block in start' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:68:in catch' from /usr/local/lib/ruby1.9.1/1.9.1/irb.rb:68:in start' from /usr/local/bin/irb1.9.1:12:in 'Maybe IRB bug!!  I think #to_a does not hanndle the hidden_obj_p case correctly. =end</pre>	

### History

#### #1 - 12/13/2009 10:54 PM - naruse (Yui NARUSE)

```
=begin
This is already fixed in p376, isn't it?
=end
```

#### #2 - 12/15/2009 10:31 AM - nobu (Nobuyoshi Nakada)

- Assignee set to yugui (Yuki Sonoda)

```
=begin
r22395 & r22640
=end
```

#### #3 - 12/15/2009 10:31 AM - nobu (Nobuyoshi Nakada)

- Category set to core

```
=begin
=end
```

#### #4 - 02/04/2010 12:53 PM - yugui (Yuki Sonoda)

- Status changed from Open to Closed

```
=begin
fixed at r26570.
```

=end

**#5 - 06/21/2010 01:29 AM - judofyr (Magnus Holm)**

=begin

I'm having this issue in ruby 1.9.1p378 (2010-01-10 revision 26273) [i386-darwin10.3.0]:

```
ruby -e'RubyVM::InstructionSequence.compile("a = [ 1, 2, 3 ]; foo(a)").to_a.inspect'  
-e:1:in inspect': methodinspect' called on terminated object (0x00000100844f20) (NotImplementedError)  
from -e:1:in inspect'  
from -e:1:ininspect'  
from -e:1:in ``
```

=end

**#6 - 06/24/2010 02:34 AM - rogerdpack (Roger Pack)**

=begin

fixed at r26570.

I'm having this issue in ruby 1.9.1p378 (2010-01-10 revision 26273)  
[i386-darwin10.3.0]:

Looks like it won't work until another revision of 1.9.1 is released. So you can either build 1.9.1 from its branch, or use 1.9.2 preview, or wait.  
Cheers.

-rp

=end