

Ruby - Bug #1903

incorrect line returned (0) in rb_vm_get_sourceline()

08/07/2009 01:32 AM - mark-moseley (Mark Moseley)

Status:	Rejected	
Priority:	Normal	
Assignee:		
Target version:	2.0.0	
ruby -v:	1.9.2	
Backport:		
Description		
<pre>=begin If rb_vm_get_sourceline() is called when cfp->pc is equal to cfp->iseq->iseq_encoded (LOW, on the first instruction), then zero will be returned as the line number. I think that if: iseq->insn_info_size > 0, and, iseq->insn_info_table[0].position == 0, then: iseq->insn_info_table[0].line_no should be returned. =end</pre>		

History

#1 - 08/07/2009 02:03 AM - mark-moseley (Mark Moseley)

```
=begin
This is actually broader than I described. It occurs whenever:

iseq->insn_info_size > 0
and
iseq->insn_info_table[0].position = cfp->pc - cfp->iseq->iseq_encoded

=end
```

#2 - 08/07/2009 10:17 PM - mark-moseley (Mark Moseley)

```
=begin
Never mind; I'm trying to fix another bug in the core and I'm calling rb_vm_get_sourceline() before the PC is incremented. Which cannot happen.
Sorry for the noise.
=end
```

#3 - 04/04/2010 10:19 AM - wanabe (_ wanabe)

- Status changed from Open to Rejected

```
=begin

=end
```