

Ruby - Bug #9134

RUBY_HEAP_MIN_SLOTS does not work correctly in Ruby 2.0

11/21/2013 01:48 PM - sam.saffron (Sam Saffron)

Status:	Closed	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	2.0.0	
Backport:		
Description		
<pre>sam@ubuntu:/Source\$ rbenv shell ruby head sam@ubuntu:/Source\$ RUBY_HEAP_MIN_SLOTS=\$((408*1000)) ruby -e "puts GC.stat[:heap_length]" 1000 sam@ubuntu:/Source\$ rbenv shell 2.0.0 p247 sam@ubuntu:/Source\$ RUBY_HEAP_MIN_SLOTS=\$((408*1000)) ruby -e "puts GC.stat[:heap_length]" 1803</pre>		
RUBY_HEAP_MIN_SLOTS is over committing heap space in 2.0 , this works perfectly fine in Ruby head.		
This only affects Ruby 2.0 not Ruby head. The over growth happens on first GC run, it grows the heaps to the correct size, but then quickly grows it again.		

History

#1 - 07/12/2019 11:19 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Closed
- Backport deleted (1.9.3: UNKNOWN, 2.0.0: UNKNOWN)