Ruby master - Feature #4262
{key=>val}.hash is always equal to {val=>key}.hash
01/11/2011 03:58 PM - phasis68 (Heesob Park)

Status: Closed
Priority: Normal
Assignee:
Target version: 2.0.0

Description
=begin
$ irb
.irb(main):001:0> {1=>2}.hash
=> -381777873
.irb(main):002:0> {2=>1}.hash
=> -381777873
.irb(main):003:0> {123=>"abc"}.hash
=> 661749683
.irb(main):004:0> {"abc"=>123}.hash
=> 661749683

This happens for Ruby 1.8.7 and 1.9.x.

It would be better to have different hash value for {key=>val} and {val=>key}.
=end

History
#1 - 01/12/2011 08:47 AM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Closed
- % Done changed from 0 to 100

=begin
This issue was solved with changeset r30514.
Heesob, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.
=end