Ruby - Bug #1871

Hash#compare_by_identity Does Not Persist Over #dup or #clone

08/04/2009 03:53 AM - runpaint (Run Paint Run Run)

Status:	Closed		
Priority:	Normal		
Assignee:			
Target version:			
ruby -v:	ruby 1.9.2dev (2009-08-03 trunk 24372) [i686-linux]	**Backport:**	

Description

=begin
The "ident"ness of a Hash doesn't persist over #dup or #clone which makes those methods destructive when they rehash. Given that normally hash == hash.dup, and that default procs are retained over these two operations, I assume this is a bug.

```
h = {'foo' => 'bar'}
h.compare_by_identity
h['foo'] = 'glark'

p h                #=> {"foo"=>"bar", "foo"=>"glark"}
p h.compare_by_identity?  #=> true

j = h.dup
p j                #=> {"foo"=>"glark"}
p j.compare_by_identity?  #=> false

k = h.clone
p k                #=> {"foo"=>"glark"}
p k.compare_by_identity?  #=> false
=end
```

History

#1 - 08/04/2009 07:47 AM - matz (Yukihiro Matsumoto)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin
Applied in changeset r24382.
=end