

Ruby trunk - Bug #5305

YAML::DBM#update #replace

09/10/2011 07:56 AM - sho-h (Sho Hashimoto)

Status: Closed	
Priority: Normal	
Assignee: ayumin (Ayumu AIZAWA)	
Target version: 2.0.0	
ruby -v: ruby 1.9.4dev (2011-09-19 trunk 33297) [x86_64-linux]	Backport:
Description YAML::DBM#update #replace each each_pair keys.each	

Associated revisions

Revision 73bd9e56 - 09/25/2011 12:05 PM - ayumin (Ayumu AIZAWA)

- lib/yaml/dbm/dbm.rb: fix #update, add #key for using instead #index. [Bug #5305][ruby-dev:44485]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33329 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 33329 - 09/25/2011 12:05 PM - ayumin (Ayumu AIZAWA)

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History

#1 - 09/12/2011 01:29 AM - ayumin (Ayumu AIZAWA)

- ruby -v changed from ruby 1.9.4dev (2011-09-10 trunk 33240) [x86_64-linux] to -

Hi Guys,

The comments of YAML::DBM#update and #replace says it requires only 'each and each_pair', but they are using 'keys.each' actually.

I think the comment should be modified, so I hope someone provide a draft.

Following is the original comment of YAML#update and #replace:

#update:

"Updates the database with multiple values from the specified object.
Takes any object which implements the each_pair method, including Hash
and DBM objects. Returns +self+."

#replace:

"Replaces the contents of the database with the contents of the
specified object.
Takes any object which implements the each_pair method, including Hash and
DBM objects."

Regards

Ayumu AIZAWA

#2 - 09/20/2011 06:34 PM - ayumin (Ayumu AIZAWA)

- Assignee set to ayumin (Ayumu AIZAWA)
- Target version set to 2.0.0
- ruby -v changed from - to ruby 1.9.4dev (2011-09-19 trunk 33297) [x86_64-linux]

I think, YAML::DBM#update be able to rewrite without #keys.

```
--- lib/yaml/dbm.rb
+++ lib/yaml/dbm.rb
@@ -185,8 +185,8 @@ class DBM < ::DBM
#
# Returns +self+.
def update( hsh )

  • hsh.keys.each do |k|
  • self.store( k, hsh.fetch( k ) )
  • hsh.each_pair do |k,v|
  • self.store( k, v ) end self end ----
```

But there are no test for YAML::DBM, so I'm writing test for these now.
After my work, this issue would be closed.

#3 - 09/25/2011 09:05 PM - ayumin (Ayumu AIZAWA)

- Status changed from Open to Closed
- % Done changed from 0 to 100

This issue was solved with changeset [r33329](#).
Sho, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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- lib/yaml/dbm/dbm.rb: fix #update, add #key for using instead #index. [Bug [#5305](#)][ruby-dev:44485]