

Ruby master - Bug #12388

Iterating second dbm enum causes first dbm enum to stop

05/16/2016 02:49 PM - wayne.conrad (Wayne Conrad)

Status:	Third Party's Issue	
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:	ruby 2.3.2p119 (2016-05-15 revision 55001) [x86_64-linux]	Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN

Description

When iterating over a dbm file, accessing the enumerator of a second dbm file causes iteration of the first dbm file to stop prematurely. This happens in ruby 2.3.1p112 (2016-04-26 revision 54768) [x86_64-linux] and also in ruby 2.3.2p119 (2016-05-15 revision 55001) [x86_64-linux].

My Ruby's dbm is using gdbm. This anomaly does not happen if I use gdbm directly instead of using it indirectly through dbm. There is no maintainer listed for dbm. Does that mean that dbm should not be used?

History

#1 - 12/16/2019 03:30 PM - mame (Yusuke Endoh)

- Status changed from Open to Third Party's Issue

I can reproduce the issue with "GDBM version 1.8.3. 10/15/2002", but not with "GDBM version 1.18.1. 27/10/2018" nor "Berkeley DB 5.3.28: (September 9, 2013)". It might be fixed on the side of GDBM. Please try a newer version.

Files

dbm_concurrent_iteration_anomaly	1.26 KB	05/16/2016	wayne.conrad (Wayne Conrad)
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