

Ruby - Feature #4570

[PATCH v2] io.c (rb_io_close): release GVL if possible

04/12/2011 01:51 AM - normalperson (Eric Wong)

Status:	Closed		
Priority:	Normal		
Assignee:	kosaki (Motohiro KOSAKI)		
Target version:	2.0.0		
Description =begin v2 of this change should fix issue #4558 and be cleaner than the original proposed fixes. Also pushed to my repo: git pull git://bogomips.org/ruby io-close-nogvl2 =end			
Related issues:			
Related to Ruby - Bug #4527: [PATCH] IO#close releases GVL if possible		Closed	03/26/2011
Related to Ruby - Bug #4558: TestSocket#test_closed_read fails after r31230		Closed	04/07/2011

Associated revisions

Revision 4b58f39dedfb3491aba7e39e5c2dba0876437cc4 - 09/09/2012 09:10 AM - kosaki (Motohiro KOSAKI)

- io.c (nogvl_close, maygvl_close, nogvl_fclose, maygvl_fclose): new functions.
- io.c (fptr_finalize): release GVL if possible.
Patched by Eric Wong. [Feature #4570] [ruby-core:35711]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36932 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 4b58f39d - 09/09/2012 09:10 AM - kosaki (Motohiro KOSAKI)

- io.c (nogvl_close, maygvl_close, nogvl_fclose, maygvl_fclose): new functions.
- io.c (fptr_finalize): release GVL if possible.
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Revision 4c10b36467ba7cbb59128dabd437ef3931c7d0e4 - 09/09/2012 05:11 PM - kosaki (Motohiro KOSAKI)

- io.c (rb_io_close): notify fd close before releasing gvl.
- io.c (fptr_finalize): modify fptr->mode before releasing gvl.
remove unnecessary rb_thread_fd_close().
[Feature #4570] [ruby-core:35711]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36942 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 4c10b364 - 09/09/2012 05:11 PM - kosaki (Motohiro KOSAKI)

- io.c (rb_io_close): notify fd close before releasing gvl.
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git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36942 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 946f7fc7888f61da879c660b43e2c574aaf713eb - 09/09/2012 05:11 PM - kosaki (Motohiro KOSAKI)

- io.c (nogvl_close, maygvl_close, nogvl_fclose, maygvl_fclose): suppress integer <-> pointer cast warnings.
[Feature #4570] [ruby-core:35711]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36943 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 946f7fc7 - 09/09/2012 05:11 PM - kosaki (Motohiro KOSAKI)

- io.c (nogvl_close, maygvl_close, nogvl_fclose, maygvl_fclose):
suppress integer <-> pointer cast warnings.
[Feature #4570] [ruby-core:35711]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@36943 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

History

#1 - 03/18/2012 06:46 PM - shyouhei (Shyouhei Urabe)

- Status changed from Open to Assigned

#2 - 09/09/2012 06:10 PM - kosaki (Motohiro KOSAKI)

- Status changed from Assigned to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r36932.
Eric, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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new functions.
 - io.c (fptr_finalize): release GVL if possible.
Patched by Eric Wong. [Feature #4570] [ruby-core:35711]

Files

0001-io.c-rb_io_close-release-GVL-if-possible.patch	3.46 KB	04/12/2011	normalperson (Eric Wong)
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