

Ruby - Bug #5439

Bug # 5350 (Closed): WeakRef NoMethodError

r33361 sample/test.rb:system F

10/13/2011 01:48 PM - ngoto (Naohisa Goto)

Status: Closed Priority: Normal Assignee: Target version: ruby -v: 1.9.x	Backport:
Description r33361ccfinalizer sample/test.rb:system F (Solaris 10, sparc, Sun Studio 11) % make test (sample/test.rb:eval sample/test.rb:system .FFFF.F. sample/test.rb:const (sample/test.rb:path sample/test.rb:gcmake: *** [yes-test-sample] Error 1 F1 test_ok(./miniruby -e 'print "foobar"' == 'foobar') r333612 if (ATOMIC_SET(finalizing, 1)) return; ATOMIC_SET() gcc(Windows) define ATOMIC_SET(var, val) __sync_lock_test_and_set(&(var), (val)) http://gcc.gnu.org/onlinedocs/gcc/Atomic-Builtins.html returns the previous contents of *ptr. gccWIN32(Solarisc) define ATOMIC_SET(var, val) ((var) = (val)) if (ATOMIC_SET(finalizing, 1)) return; ATOMIC_SET(finalizing, 1)1return finalizerrb_io_fptr_finalizeF	

Associated revisions

Revision c180eabf - 10/13/2011 09:04 AM - nobu (Nobuyoshi Nakada)

- gc.c (rb_gc_finalize_deferred, rb_objspace_call_finalizer): should use ATOMIC_EXCHANGE() to check the previous value. [ruby-dev:44596] [Bug #5439]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@33460 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 123645aa - 10/13/2011 09:19 AM - kosaki (Motohiro KOSAKI)

- atomic.h(ATOMIC_SET): add cast to void to prevent misuse. [ruby-dev:44596] [Bug #5439]

Solaris10 #include <atomic.h> OpenSolaris Solaris10 atomic.h #include <sys/atomic.h>

https://sites.google.com/a/diviware.com/unix/unix-page/solaris-page/solaris-man-pages/3c/atomic_ops

NetBSD OS configure
http://www.daemon-systems.org/man/atomic_ops.3.html

#4 - 10/13/2011 06:04 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

- % Done changed from 0 to 100

This issue was solved with changeset r33460.
Naohisa, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

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[\[ruby-dev:44596\]](#) [Bug [#5439](#)]