

Backport191 - Backport #3309

net/http calls leak memory and file handles in windows

05/18/2010 09:45 AM - phiggins (Pete Higgins)

Status:	Assigned
Priority:	Normal
Assignee:	yugui (Yuki Sonoda)
Description	
=begin net/http calls leak memory and file handles in windows, and I've created a minimal script that demonstrates this. When running the script, in between when the "before" and "after" lines are printed, Windows' Task Manager will show an increase in the Handles and Mem Usage columns. The amount of increase depends on the version of ruby used. I've tested this on Windows XP with these versions of ruby: ruby 1.9.1p378 (2010-01-10 revision 26273) [i386-mingw32] ruby 1.9.1p424 (2010-05-03 revision 27598) [i386-mingw32] ruby 1.9.3dev (2010-05-18 trunk 27874) [i386-mingw32] More discussion of this issue occurred on the RubyInstaller mailing list in this thread: http://groups.google.com/group/rubyinstaller/browse_frm/thread/6bc9871f4a9f079 =end	

History

#1 - 05/21/2010 09:32 AM - rogerdpack (Roger Pack)

=begin
for me, ruby 1.9.1p378 (2010-01-10 revision 26273) [i386-mingw32] definitely *does* leak file handles, and ruby 1.9.3dev (2010-05-14) [i386-mingw32] doesn't seem to (constant at 70, even if I put a loop around the get_content call, with and without GC). If that helps at all :)

-rp
=end

#2 - 08/04/2010 01:14 AM - rogerdpack (Roger Pack)

=begin
Anybody know which commit may have fixed this in trunk? (net/http leaking handles in windows)?
Thanks.
=end

#3 - 08/04/2010 11:44 AM - nobu (Nobuyoshi Nakada)

=begin
Hi,

At Wed, 4 Aug 2010 01:25:10 +0900,
Roger Pack wrote in [ruby-core:31606]:

Anybody know which commit may have fixed this in trunk? (net/http leaking handles in windows)?

Maybe r27042?

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Nobu Nakada

=end

#4 - 09/08/2010 02:03 PM - nahi (Hiroshi Nakamura)

- Assignee set to nahi (Hiroshi Nakamura)

=begin
=end

#5 - 09/08/2010 11:25 PM - nahi (Hiroshi Nakamura)

- *Category set to core*

- *Assignee changed from nahi (Hiroshi Nakamura) to yugui (Yuki Sonoda)*

=begin

Confirmed. I agree that r27042 fixed this issue. ruby_1_9_2 is safe, too.

Yugui: please apply r27042 to 1.9.1.

=end

#6 - 09/14/2010 03:59 PM - shyouhei (Shyouhei Urabe)

- *Status changed from Open to Assigned*

=begin

=end

Files

test_get.rb	189 Bytes	05/18/2010	phiggins (Pete Higgins)
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