

Ruby - Bug #12778

Segmentation Fault in win32ole on Ruby 2.3.1p112 [x64-mingw32] when creating Windows Share

09/20/2016 12:51 PM - rlaveycal (Richard Lavey)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Target version:</b>		
<b>ruby -v:</b>	ruby 2.3.1p112 (2016-04-26 revision 54768) [x64-mingw32]	<b>Backport:</b> 2.2: DONE, 2.3: DONE
<b>Description</b> <p>Whilst using ruby to create a shared folder on Windows I encountered a seg fault. This reproduces the issue on Windows 2012R2.</p> <pre>\Ruby23-x64\bin\ruby -rwin32ole -e 'wmi = WIN32OLE.connect("winmgmts://"); share = wmi.get("Win32_Share"); puts share.create("c:\\test2", "test", 0, 16777216, "", nil, nil)'</pre> <p>The stack dump is attached</p> <pre>c:0003 p:---- s:0018 e:000017 CFUNC :method_missing</pre> <p>The cause is the empty string in the call to create(). Changing this to nil or a non-empty string works. The x86 version of Ruby is unaffected.</p>		
<b>Related issues:</b> <p>Has duplicate Ruby - Bug #11880: blank string makes Win32ole crush</p> <p>Closed</p>		

History

- #1 - 09/25/2016 12:30 AM - suke (Masaki Suketa)
  - Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN to 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: DONE

Thank you for your reporting.  
This issue is same as [#11880](#).  
And I confirmed it works in ruby 2.3.2p182.
- #2 - 09/25/2016 12:31 AM - suke (Masaki Suketa)
  - Has duplicate Bug #11880: blank string makes Win32ole crush added
- #3 - 09/25/2016 12:42 AM - suke (Masaki Suketa)
  - Backport changed from 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: DONE to 2.1: UNKNOWN, 2.2: DONE, 2.3: DONE
- #4 - 09/25/2016 12:43 AM - suke (Masaki Suketa)
  - Status changed from Open to Closed
  - Backport changed from 2.1: UNKNOWN, 2.2: DONE, 2.3: DONE to 2.2: DONE, 2.3: DONE

Files

ruby seg.txt	5.58 KB	09/20/2016	rlaveycal (Richard Lavey)
--------------	---------	------------	---------------------------