Ruby master - Bug #1911
Memory leak in Dir.glob on Windows
08/08/2009 11:25 PM - phasis68 (Heesob Park)

Status: Closed
Priority: Normal
Assignee: nobu (Nobuyoshi Nakada)
Target version: 2.0.0
ruby -v:
ruby 1.9.2dev (2009-08-08 trunk 24444)
[i386-mswin32_90]

Description
 BEGIN
I found the memory leak in Dir.glob of Ruby 1.9 (trunk) on Windows.

After running this code

ruby -e 'for i in 0..100000; Dir.glob("c:/*"); end'

The memory usage is increasing steeply and never decrease.

I guess that leak is due to the several WCHAR pointers in win32.c. I noticed that pointer is allocated for MultiByteToWideChar function and not freed afterward.
 END

History

#1 - 08/09/2009 07:17 AM - nobu (Nobuyoshi Nakada)
- Status changed from Open to Assigned
- Assignee set to usa (Usaku NAKAMURA)

=begin
=begin
=begin
=begin

#2 - 08/11/2009 02:08 PM - usa (Usaku NAKAMURA)
- Assignee changed from usa (Usaku NAKAMURA) to nobu (Nobuyoshi Nakada)

=begin
Nobu, check r23023.
=end

#3 - 08/12/2009 02:17 PM - usa (Usaku NAKAMURA)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

=begin
Applied in changeset r24510.
=end