Unexpected result of ENV["""] on Windows

09/30/2010 03:30 PM - phasis68 (Heesob Park)

Status: Closed
Priority: Normal
Assignee:
Target version: 2.0.0
ruby -v:
ruby 1.9.3dev (2010-09-29 trunk 29366) [i386-mswin32_90]

Description
=begin
I noticed that ENV["""] returns ":-="::" on Windows.

This bug exists almost all versions of ruby from 1.8.x to 1.9.x

C:>ruby -ve 'p ENV[""]'
ruby 1.8.6 (2010-02-04 patchlevel 398) [i386-mingw32]
"::="::"

C:\work>ruby -ve 'p ENV[""]'
ruby 1.9.3dev (2010-09-29 trunk 29366) [i386-mswin32_90]
"::="::"

Here is a simple patch:

--- win32.c     2010-09-30 15:13:59.000000000 +0900
+++ win32.c.new 2010-09-30 15:16:31.000000000 +0900
@@ -3900,6 +3900,7 @@
  int len = strlen(name);
  char *env;

- if (len==0) return NULL;   if (envarea)      FreeEnvironmentStrings(envarea);   envarea = GetEnvironmentStrings(); =end

History
#1 - 09/30/2010 04:17 PM - usa (Usaku NAKAMURA)
- Status changed from Open to Closed
- % Done changed from 0 to 100

=begin
This issue was solved with changeset r29378.
Heesob, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

=end