Ruby - Feature #1147

File.expand_path('~') should honor ENV['USERPROFILE'] on Windows

02/12/2009 03:48 PM - sunaku (Suraj Kurapati)

Status:	Closed
Priority:	Normal
Assignee:	
Target version:	

Description

=begin
Please improve File.expand_path() to look for ENV['USERPROFILE']
(which is the path to the user's home directory on windows) if
ENV['HOME'] is not defined.

This will give consistent semantics to '~' (represents the home
directory of the current user), just like '/' has consistent
semantics on both UNIX and Windows (represents the directory
separator -- even though Windows' directory separator is "\").

A workaround[1] for this problem is already found in Ruby 1.9. I
do not wish to write such a workaround in every Ruby project, when
the problem can be fixed (once!) in Ruby itself.

Also, if I may have a wish :-), perhaps a Dir::home() method could
be added to Ruby 1.9, which would return the path to the current
user's home directory. This is in similar spirit to Dir::pwd()
which returns the path to the current working directory.

Thanks for your consideration.

=end

History

#1 - 02/12/2009 04:01 PM - sunaku (Suraj Kurapati)

=begin
Ack! Please excuse my ignorance.

It seems Ruby 1.9's File.expand_path() already provides
consistent semantics for '~', as the patch[1] shows.

This request can be closed. Sorry for the confusion.

=end

#2 - 02/12/2009 04:40 PM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Closed

=begin

=end