Remove Win32API at Ruby 3.0

10/19/2020 11:58 PM - hsbt (Hiroshi SHIBATA)

Status: Closed
Priority: Normal
Assignee: hsbt (Hiroshi SHIBATA)
Target version:

Description
https://github.com/ruby/ruby/blob/master/ext/win32/lib/Win32API.rb#L5 says "Win32API is deprecated after Ruby 1.9.1; use fiddle directly instead".

We have enough time to deprecate for this module.

Can we remove it from our repo?

History

#1 - 10/20/2020 12:02 AM - hsbt (Hiroshi SHIBATA)
- Backport deleted (2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN)
- Tracker changed from Bug to Feature

#2 - 10/20/2020 12:19 AM - hsbt (Hiroshi SHIBATA)
The following gems still used win32api.rb.

hsbt@aluminium:~$ gem-codesearch "require "win32api""
/srv/gems/rinderon-0.0.0.1/lib/rinderon/window.rb:require "win32api"
hsbt@aluminium:~$ gem-codesearch "require 'win32api'"
/srv/gems/audio_player-1.0.2/lib/audio_player.rb:require 'win32api'
/srv/gems/easy_io-0.4.2/lib/easy_io.rb: require 'win32api'
/srv/gems/external_api-1.0.3/lib/external_api.rb:require 'win32api'
/srv/gems/gap50-0.1.1/lib/gap50/preload.rb: require 'win32api'
/srv/gems/green_shoes-1.1.374/lib/plugins/video.rb: require 'win32api'
/srv/gems/iegrip-0.1.7/lib/iegrip.rb:require 'win32api'
/srv/gems/mini_term-0.1.3/lib/mini_term/windows.rb: require 'win32api'
/srv/gems/reline-0.1.5/lib/reline/windows.rb: require 'win32api'
/srv/gems/rubyinstaller-build-0.1.0/resources/files/reline/windows.rb: require 'win32api'
/srv/gems/u3d-1.2.3/lib/u3d/utilis.rb: require 'win32api'
/srv/gems/ua-0.0.2/test/test5.rb:require 'win32api'
/srv/gems/undll32-0.3.3/README.md:Notice: it uses `require 'win32api'`, which may not work on your Linux or Mac OS systems.

#3 - 10/20/2020 12:38 AM - shyouhei (Shyouhei Urabe)
+1 for removal.

#4 - 10/20/2020 08:52 PM - Eregon (Benoit Daloze)
I think it's fine as long as it's moved to a gem, so it can still be used when desired.

#5 - 10/21/2020 01:15 AM - duerst (Martin Dürst)
Eregon (Benoit Daloze) wrote in #note-4:

I think it's fine as long as it's moved to a gem, so it can still be used when desired.

I agree with Benoit.

#6 - 10/21/2020 05:26 AM - usa (Usaku NAKAMURA)
+1

#7 - 11/11/2020 12:28 AM - hsbt (Hiroshi SHIBATA)
- Assignee set to hsbt (Hiroshi SHIBATA)
#8 - 11/11/2020 07:27 PM - Eregon (Benoit Daloze)

hsbt (Hiroshi SHIBATA) Was it extracted to a gem?

BTW:

```bash
$ gem-codesearch "require.+Win32API" | wc -l
339

$ gem-codesearch -i "require.+win32api" | wc -l
355
```