

Use GetSystemTimePreciseAsFileTime on recent Windows

- win32/win32.c (gettimeofday, wutime): use GetSystemTimePreciseAsFileTime instead of GetSystemTimeAsFileTime if it is available. This patch is based on Takehiro Kubo kubo@jjubao.org's one (change only the name of wrapper function). Thanks! and sorry to late [ruby-dev:50167] [Feature #13732]

Revision 60240 - 10/21/2017 08:41 AM - usa (Usaku NAKAMURA)

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History

#1 - 07/17/2017 03:39 PM - larskanis (Lars Kanis)

Thanks [kubo \(Takehiro Kubo\)](#)! Your patch looks good. Finally precise timestamps on Windows! The 1/64 granularity was annoying. I tested your patch successfully on Windows-10 64 bit. Time.now returns reliable usec precision as expected.

#2 - 07/19/2017 11:11 AM - nagachika (Tomoyuki Chikanaga)

- Assignee set to usa (Usaku NAKAMURA)

#3 - 09/26/2017 05:12 PM - naruse (Yui NARUSE)

- Target version set to 2.5

#4 - 10/21/2017 08:41 AM - usa (Usaku NAKAMURA)

- Status changed from Open to Closed

Applied in changeset [trunk|r60240](#).

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Files

precise-time-now.dif	1.09 KB	07/08/2017	kubo (Takehiro Kubo)
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