Ruby master - Feature #1947

rb_w32_getenv has naive implementation

08/17/2009 07:19 PM - vo.x (Vít Ondruch)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Rejected</th>
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</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>usa (Usaku NAKAMURA)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
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</tbody>
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Description

In change set 10650 (and according to discussion in ruby-talk:205123), the rb_w32_getenv implementation was changed. However, I believe that the correct approach according to windows documentation should be to call GetEnvironmentVariable and check GetLastError. If the variable exists, then S_OK is returned or some error code in other case. Call to GetEnvironmentStrings and home made enumeration is cumbersome.

History

#1 - 08/18/2009 03:08 PM - usa (Usaku NAKAMURA)
- Category set to core
- Status changed from Open to Rejected
- Assignee set to usa (Usaku NAKAMURA)
- Priority changed from Normal to 3
- Target version set to 2.0.0

There is a patch to use GetEnvironmentVariable() instead of using GetEnvironmentStrings(), written by Nobu.

http://www.atdot.net/sp/readonly/hk3kok

However, this patch is as you see complex at the same level of current code. Nobu and I discussed about this issue, and reached to a conclusion that we maintain the status quo for the time being.

=end