

## Backport200 - Backport #8942

### Wrong encoding for Windows native error messages

09/24/2013 05:04 AM - davispuh (Dāvis Mosāns)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	cruby-windows	
<b>Description</b>		
<p>=begin Ruby uses console's encoding/code page for Windows native error messages, but that's wrong. Windows error messages aren't related to console at all. To get code page for WinAPI ANSI (A) functions have to use (())</p> <p>But even better would be to use Wide/Unicode (W) functions then don't have to worry about encoding as everything would be UTF-16</p> <p>I've localized version of Windows and so all error messages are translated.</p> <p>Here's (()) script (windows-1257 is code page used by windows for me so by changing to it I get correct output)</p> <p>Output on (()) (it's exactly same for 1.9.3) (that error message "Sistēma nevar atrast norādīto failu." means "The system cannot find the file specified")</p> <p>It's probably not only place where are such issue with encoding.</p> <p>=end</p>		
<b>Related issues:</b>		
Related to Backport200 - Backport #8943: Invalid encoding for Windows Registry		<b>Rejected</b>

#### History

##### #1 - 09/24/2013 06:02 AM - luislavena (Luis Lavena)

- Status changed from Open to Feedback
- Assignee set to cruby-windows

Hello,

Can you update the gist or provide here, inline with the ticket, the output you're receiving? It will be much faster for developers to be able to see the specific error than guessing the output.

It is normal to receive translated responses, question on how these error messages gets translated and formatted might not be relevant. If you can provide the specific that is affecting you, will be much appreciated.

##### #2 - 09/24/2013 06:16 AM - davispuh (Dāvis Mosāns)

I did put links to gist in post. Output on "Ruby 2.0" (that's link). But ok here output again: <https://gist.github.com/davispuh/6676016#file-rubybug>

##### #3 - 12/02/2013 01:23 AM - usa (Usaku NAKAMURA)

- Tracker changed from Bug to Backport
- Project changed from Ruby master to Backport200
- Status changed from Feedback to Assigned

It's already fixed at trunk by a part of r41838.

##### #4 - 12/11/2013 11:57 PM - usa (Usaku NAKAMURA)

- Status changed from Assigned to Closed