Ruby master - Bug #14010

RubyVM logic in forwardable backported to 2.3, not removed

10/12/2017 06:49 PM - headius (Charles Nutter)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
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<tr>
<td>Assignee:</td>
<td></td>
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<tr>
<td>Target version:</td>
<td></td>
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<tr>
<td>ruby -v:</td>
<td>2.3.5</td>
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<tr>
<td>Backport:</td>
<td>2.3: UNKNOWN, 2.4: UNKNOWN</td>
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**Description**

Logic was added to forwardable.rb in at least one commit, and revised in others:

https://github.com/ruby/ruby/commit/6fd18ca51bbce302865d23632b15af53d3e8f11b

On trunk, this logic was eventually replaced with code that works on Ruby impls other than MRI:

https://github.com/ruby/ruby/commit/2283d14cc9fefa278dfde02bdf8d84ce50cfe16f

I request that RubyVM not ever be used in stdlib unless guarded with a RUBY_ENGINE check plus fallback code. It is not possible for any implementation other than MRI to support RubyVM::InstructionSequence and whenever it is used in tests or stdlib we have to patch around it.

Please backport the remaining changes to forwardable to the ruby-2_3 branch for release, so we can return to using the stock forwardable.rb in JRuby.

Thank you!

**Related issues:**

Related to Ruby master - Bug #14028: RubyVM logic backported into Ruby 2.3 tests

**History**

#1 - 10/13/2017 02:45 AM - shevegen (Robert A. Heiler)

Makes sense.

#2 - 11/10/2017 07:11 AM - hsbt (Hiroshi SHIBATA)

- Related to Bug #14028: RubyVM logic backported into Ruby 2.3 tests added

#3 - 08/25/2019 08:20 PM - jeremyevans0 (Jeremy Evans)

- Status changed from Open to Closed