Backport21 - Backport #10139

Backport r47190 (use RBASIC_SET_CLASS_RAW in setup_fake_str())
08/15/2014 01:57 PM - nagachika (Tomoyuki Chikanaga)

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>nagachika (Tomoyuki Chikanaga)</td>
</tr>
</tbody>
</table>

**Description**

From commit message

fake strings should not set class by RBASIC_SET_CLASS() because it insert write barriers to fake (non-RVALUE) structure.
It can cause unexpected behaviour.
Ruby 2.1 also have a same problem (setup_fake_str() in parse.y).

**Associated revisions**

Revision 8ba979b0 - 09/09/2014 05:46 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) r47190: [Backport #10139]

* string.c (setup_fake_str): fake strings should not set class by RBASIC_SET_CLASS() because it insert write barriers to fake (non-RVALUE) structure.
  It can cause unexpected behaviour.
  Ruby 2.1 also have a same problem (setup_fake_str() in parse.y).

* symbol.c (setup_fake_str): ditto.

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby_2_1@47480 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 47480 - 09/09/2014 05:46 PM - nagachika (Tomoyuki Chikanaga)
merge revision(s) r47190: [Backport #10139]

* string.c (setup_fake_str): fake strings should not set class by RBASIC_SET_CLASS() because it insert write barriers to fake (non-RVALUE) structure.
  It can cause unexpected behaviour.
  Ruby 2.1 also have a same problem (setup_fake_str() in parse.y).

* symbol.c (setup_fake_str): ditto.

**History**

#1 - 09/09/2014 05:46 PM - nagachika (Tomoyuki Chikanaga)
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

Applied in changeset r47480.