Ruby master - Bug #5269
All ThreadError in PStore transaction will be caught and replaced with PStore::Error
09/03/2011 11:24 AM - Glass_saga (Masaki Matsushita)

<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>nahi (Hiroshi Nakamura)</td>
</tr>
<tr>
<td>Target version:</td>
<td>2.0.0</td>
</tr>
<tr>
<td>ruby -v:</td>
<td>ruby 1.9.4dev (2011-09-02 trunk 33165) [x86_64-linux]</td>
</tr>
</tbody>
</table>

**Description**

I noticed all ThreadError in PStore transaction will be caught and replaced with PStore::Error.

Here is an example:

```
require 'pstore'
ps = PStore.new("hoge")
ps.transaction do
  raise ThreadError
end
```

The ThreadError was replaced with PStore::Error.

```
/usr/local/lib/ruby/1.9.1/pstore.rb:342:in rescue in transaction': nested transaction (PStore::Error)
from /usr/local/lib/ruby/1.9.1/pstore.rb:312:intransaction'
from pstore_rescue.rb:4:in ``
```

I wrote and attached a patch. Patched PStore passes in test/test_pstore.rb.

**Associated revisions**

Revision fc4b6cd2 - 11/11/2012 04:23 AM - glass

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]
  git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@37617 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

Revision 37617 - 11/11/2012 04:23 AM - glass

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]

Revision 37617 - 11/11/2012 04:23 AM - Glass_saga (Masaki Matsushita)

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]

Revision 37617 - 11/11/2012 04:23 AM - glass

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]

Revision 37617 - 11/11/2012 04:23 AM - glass

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]

Revision 37617 - 11/11/2012 04:23 AM - glass

- lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]
lib/pstore.rb (PStore): fix not to replace ThreadError raised in #transaction block with PStore::Error. [ruby-core:39238] [Bug #5269]

History

#1 - 09/23/2011 08:47 PM - Glass_saga (Masaki Matsushita)
- File patch.diff added

I amended the patch.
Rescue modifier can't be specified exception class to catch.

#2 - 03/11/2012 03:28 PM - ko1 (Koichi Sasada)
- Assignee set to nahi (Hiroshi Nakamura)

#3 - 03/18/2012 06:46 PM - shyouhei (Shyouhei Urabe)
- Status changed from Open to Assigned

#4 - 11/11/2012 01:23 PM - Anonymous
- Status changed from Assigned to Closed
- % Done changed from 0 to 100

This issue was solved with changeset r37617.
Masaki, thank you for reporting this issue.
Your contribution to Ruby is greatly appreciated.
May Ruby be with you.

Files

<table>
<thead>
<tr>
<th>File</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
</tr>
</thead>
<tbody>
<tr>
<td>patch.diff</td>
<td>880 Bytes</td>
<td>09/03/2011</td>
<td>Glass_saga (Masaki Matsushita)</td>
</tr>
<tr>
<td>patch.diff</td>
<td>922 Bytes</td>
<td>09/23/2011</td>
<td>Glass_saga (Masaki Matsushita)</td>
</tr>
</tbody>
</table>