

## Ruby - Bug #4572

### URI.encode\_www\_form\_component and decode\_www\_form\_component are not threadsafe

04/12/2011 02:24 PM - john\_firebaugh (John Firebaugh)

|                                                                                                                                                                                                                                                                                                                           |                                                                  |                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------|
| <b>Status:</b>                                                                                                                                                                                                                                                                                                            | Closed                                                           | <b>Backport:</b> |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                          | Normal                                                           |                  |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                          |                                                                  |                  |
| <b>Target version:</b>                                                                                                                                                                                                                                                                                                    |                                                                  |                  |
| <b>ruby -v:</b>                                                                                                                                                                                                                                                                                                           | ruby 1.9.2p180 (2011-02-18 revision 30909) [x86_64-darwin10.7.0] |                  |
| <b>Description</b><br>=begin<br>The initializations of TBLNCWWWCOMP_ and TBLDECWWWCOMP_ suffer from an obvious race condition. If multiple threads enter either the function for the first time, it may produce unexpected results. The initializations should be done at class scope or be protected by a mutex.<br>=end |                                                                  |                  |

#### Associated revisions

##### Revision 8553b70a - 04/12/2011 10:20 AM - naruse (Yui NARUSE)

- lib/uri/common.rb: avoid race condition. fixes #4572

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@31266 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

##### Revision ca0ac3e3 - 05/29/2011 10:49 PM - yugui (Yuki Sonoda)

#### merges r31266 from trunk into ruby\_1\_9\_2.

- lib/uri/common.rb: avoid race condition. fixes #4572

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/branches/ruby\_1\_9\_2@31799 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

#### History

##### #1 - 04/12/2011 07:20 PM - naruse (Yui NARUSE)

- Status changed from Open to Closed

- % Done changed from 0 to 100

=begin

This issue was solved with changeset r31266.

John, thank you for reporting this issue.

Your contribution to Ruby is greatly appreciated.

May Ruby be with you.

- lib/uri/common.rb: avoid race condition. fixes [#4572](#)  
=end