# Ruby - Feature #6559

## Set DoNotReverseLookup to true in Webrick

06/08/2012 10:14 PM - rosenfeld (Rodrigo Rosenfeld Rosas)

| | | |
|---|---|---|
| **Status:** | Closed | |
| **Priority:** | Normal | |
| **Assignee:** | naruse (Yui NARUSE) | |
| **Target version:** | | |

| Description |
|---|
| I often find it annoying that it is too slow to test my web applications from VirtualBox because Webrick will try to do reverse lookup and I have set the names directly in the hosts file, so a reverse lookup will always time out. |
| Also I can't find a simple way for setting this behavior in a global way for all my rubies installed. |
| Could we please try to improve this behavior? I'm certainly not the first one to complain about this... |

| Related issues: | |
|---|---|
| Related to Ruby - Bug #13007: Webbrick takes 5s to start when machine name lo... | **Closed** |

## Associated revisions

### Revision bfe6bd0f72a58196969ad7dbdf409fe4573c5eea - 08/12/2016 12:08 PM - naruse (Yui NARUSE)

- lib/webrick/config.rb (WEBrick::Config::General):
  disable reverse lookup by default. [ruby-core:45514] [Feature #6559]
  Socket.do_not_reverse_lookup is true by default but WEBrick
  overwrote it.
  patch by Eric Hodel [ruby-core:45527]

git-svn-id: svn+ssh://ci.ruby-lang.org/ruby/trunk@55881 b2dd03c8-39d4-4d8f-98ff-823fe69b080e

### Revision bfe6bd0f - 08/12/2016 12:08 PM - naruse (Yui NARUSE)

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## History

### #1 - 06/09/2012 08:42 AM - drbrain (Eric Hodel)

*- File webrick.do_not_reverse_lookup.patch added*

*- Status changed from Open to Assigned*

*- Assignee set to nahi (Hiroshi Nakamura)*

*- Target version changed from 1.9.3 to 2.0.0*

Here is a patch to disable reverse lookup by default.

I don't think this can be backported to ruby 1.9.3 since it is a behavior change.

### #2 - 11/20/2012 11:00 PM - mame (Yusuke Endoh)

*- Target version changed from 2.0.0 to 2.6*

### #3 - 06/26/2014 02:19 PM - rosenfeld (Rodrigo Rosenfeld Rosas)

Would this be possible to be included in 2.2.0?

### #4 - 08/09/2016 05:35 AM - naruse (Yui NARUSE)

*- Assignee changed from nahi (Hiroshi Nakamura) to naruse (Yui NARUSE)*

**#5 - 08/12/2016 12:08 PM - naruse (Yui NARUSE)**

*- Status changed from Assigned to Closed*

Applied in changeset r55881.

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**#6 - 12/06/2016 01:15 AM - shyouhei (Shyouhei Urabe)**

*- Related to Bug #13007: Webbrick takes 5s to start when machine name looks like a real domain added*

## Files

| | | | |
|---|---|---|---|
| webrick.do_not_reverse_lookup.patch | 432 Bytes | 06/09/2012 | drbrain (Eric Hodel) |