# Ruby - Bug #9269

## class variable is not being handled correctly

12/21/2013 01:02 AM - rosenfeld (Rodrigo Rosenfeld Rosas)

Status: Rejected

**Priority:** Normal

Assignee:

Target version:

ruby -v: ruby 2.0.0p353 (2013-11-22 revision Backport: 1.9.3: UNKNOWN, 2.0.0: UNKNOWN

43784) [x86\_64-linux]

## Description

I was doing an experiment after discussing with Charles Nutter whether the memoize pattern (@v ||= value\_processing) was atomic in MRI and found what seems to be a curious bug in MRI implementation:

https://gist.github.com/rosenfeld/8056742

Shouldn't the output be 1, 101, 102, 102 instead of 1, 1, 102, 102?

Also, should I post the code and output here or is it ok to just link to it? Also, if I were to paste the code here, how am I supposed to format Ruby code in this Redmine?

#### History

## #1 - 01/03/2014 03:26 AM - nobu (Nobuyoshi Nakada)

- Status changed from Open to Rejected

That code just starts threads but wait nothing. Makes no sense.

## #2 - 01/04/2014 01:21 AM - rosenfeld (Rodrigo Rosenfeld Rosas)

Why do you think so? This is not my understanding. Could you please explain why the threads are not joining? I still think this is a bug. Please consider reopening it.

## #3 - 01/04/2014 01:23 AM - rosenfeld (Rodrigo Rosenfeld Rosas)

ah, sorry, I saw the comment on the gist. It doesn't notify me by e-mail.

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