

Ruby master - Bug #12493

Confusing did_you_mean error

06/15/2016 10:38 AM - tgxworld (Guo Xiang Tan)

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|--|---|
| Status: Third Party's Issue | |
| Priority: Normal | |
| Assignee: yuki24 (Yuki Nishijima) | |
| Target version: | |
| ruby -v: ruby 2.3.1p112 (2016-04-26 revision 54768) [x86_64-linux] | Backport: 2.1: UNKNOWN, 2.2: UNKNOWN, 2.3: UNKNOWN |
| Description <pre>irb(main):001:0> test = some_string if (some_string = "test") (irb):1: warning: found = in conditional, should be == NameError: undefined local variable or method `some_string' for main:Object Did you mean? some_string from (irb):1 from /home/tgxworld/.rbenv/versions/2.3.1/bin/irb:11:in `<main>'</main></pre> <p>I think assignment in a one liner if statement isn't encouraged but I found the suggestion to be quite confusing.</p> | |

History

#1 - 06/15/2016 02:39 PM - sawa (Tsuyoshi Sawada)

This is a duplicate of [#12037](#).

#2 - 06/21/2016 04:37 AM - shevegen (Robert A. Heiler)

I guess the trivial fix would be to:

"if the name would be the same name, do not suggest an alternative name"

(since the alternative name would be == to the reported name)

Has someone reported this on the github issue tracker for the did you mean it gem? Perhaps the gem author has not yet seen this report here.

I think assignment in a one liner if statement isn't encouraged

Yeah it is not encouraged but typos happen :-)

The did-you-mean-it gem even can work via typos like "def intialize", I think I mentioned this once years ago. It is funny that someone else took the effort to correct it. :-)

Perhaps we get better fine-tuned control of error or actually warning messages in ruby 3.x era.

#3 - 07/18/2016 09:14 AM - yuki24 (Yuki Nishijima)

- Assignee set to yuki24 (Yuki Nishijima)

- Status changed from Open to Third Party's Issue

I believe this issue has been fixed: https://github.com/yuki24/did_you_mean/commit/1c52c887c62b0921e799f94bcc4a846dc7cbc057

Could you try installing 1.0.2 of the did_you_mean gem and see if it fixes your issue?

```
$ gem i did_you_mean -v=1.0.2
$ ruby -e'test = some_string if (some_string = "test")'
```