

Ruby master - Bug #15812

Run specs from install folder?

04/29/2019 09:14 PM - MSP-Greg (Greg L)

Status: Closed	
Priority: Normal	
Assignee: Eregon (Benoit Daloze)	
Target version:	
ruby -v:	Backport: 2.4: UNKNOWN, 2.5: UNKNOWN, 2.6: UNKNOWN
Description 1. Currently, no testing is done on the install folder. 2. Configure/build & testing both take far longer than install 3. spec tests normally run directly in their repo (ruby/spec) GitHub PR 2160 https://github.com/ruby/ruby/pull/2160 runs the spec suite from the install folder for the three windows builds. All passed, and the tests were run parallel. Given that the purpose is to create a functioning install folder, maybe a first step would be running specs from there?	
Related issues:	
Related to Ruby master - Bug #15810: Windows spec failure - Process.ppid retu...	Closed
Related to Ruby master - Feature #13620: Simplifying MRI's build system: alwa...	Open

History

#1 - 04/30/2019 12:43 PM - Eregon (Benoit Daloze)

I wholeheartedly agree with that.

Supporting running specs from the non-installed ruby is significant work and hacks.

And testing what people use in production rather than a temporary build is of course much more meaningful.

But I don't think many people agree to require running install to run specs/tests, unfortunately, see [#13620](#).

Maybe we should do so that make creates an install-like layout in the first place with the build paths to e.g. libruby, so that we can run tests there without e.g., needing miniruby and tool/run-ruby.rb?

We could require running tests from the install directory only for Windows if people agree.

spec tests normally run directly in their repo (ruby/spec)

They don't need to, it's perfectly fine to run specs from the copy under spec/ruby in the ruby repository.

#2 - 04/30/2019 12:45 PM - Eregon (Benoit Daloze)

- Related to Bug #15810: Windows spec failure - Process.ppid returns the process id of the parent of this process - ?? added

#3 - 04/30/2019 12:45 PM - Eregon (Benoit Daloze)

- Related to Feature #13620: Simplifying MRI's build system: always make install added

#4 - 07/29/2019 11:14 AM - Eregon (Benoit Daloze)

- Assignee set to Eregon (Benoit Daloze)

- Status changed from Open to Closed

[MSP-Greg \(Greg L\)](#) I think it's OK to run specs after make-install if that is somehow better in CI.

I'd like to only support running specs on installed Ruby, but that's a separate issue: [#13620](#).

I saw that you closed <https://github.com/ruby/ruby/pull/2160>.

Tell me if you want to add such a change, I can merge it.

I'll close this issue since the PR was closed, but please comment if you want it again.