The next dev meeting

Date: 2021/09/16 13:00-17:00
Place/Sign-up/Agenda/Log: [https://github.com/ruby/dev-meeting-log/blob/master/DevelopersMeeting20210916Japan.md](https://github.com/ruby/dev-meeting-log/blob/master/DevelopersMeeting20210916Japan.md)

- Dev meeting IS NOT a decision-making place. All decisions should be done at the bug tracker.
- Dev meeting is a place we can ask Matz, nobu, nurse and other developers directly.
- Matz is a very busy person. Take this opportunity to ask him. If you can not attend, other attendees can ask instead of you (if attendees can understand your issue).
- We will write a log about the discussion to a file or to each ticket in English.
- All activities are best-effort (keep in mind that most of us are volunteer developers).
- The date, time and place are scheduled according to when/where we can reserve Matz's time.
- DO NOT discuss then on this ticket, please.

Call for agenda items

If you have a ticket that you want matz and committers to discuss, please post it into this ticket in the following format:

* [Ticket ref] Ticket title (your name)
  * Comment (A summary of the ticket, why you put this ticket here, what point should be discussed, etc.)

Example:

* [Feature #14609] `Kernel#p` without args shows the receiver (ko1)
  * I feel this feature is very useful and some people say :+1: so let discuss this feature.

- It is recommended to add a comment by 2021/09/13. We hold a preparatory meeting to create an agenda a few days before the dev-meeting.
- The format is strict. We'll use this script to automatically create an markdown-style agenda. We may ignore a comment that does not follow the format.
- Your comment is mandatory. We cannot read all discussion of the ticket in a limited time. We appreciate it if you could write a short summary and update from a previous discussion.

Related issues:
Related to Ruby master - Misc #14770: [META] DevelopersMeeting

History

#1 - 08/20/2021 05:14 AM - mame (Yusuke Endoh)
- Related to Misc #14770: [META] DevelopersMeeting added

#2 - 08/27/2021 09:28 AM - zverok (Victor Shepelev)

- [Feature #18136] `take_while_after` (or `take_upto`)
  * I have proposed it once a long time ago, but those examples were convoluted; now I came with clearer ones and explanations of the usefulness.
  * I am ready to work on the PR, if accepted.

#3 - 09/02/2021 02:51 AM - kou (Kouhei Sutou)

- [Feature #18143] Add a new method to change GC.stress only in the given block such as GC.with_stress(flag) {...} (kou)
  * This feature is generally useful for debugging GC related problems and writing tests for them.
  * We don't need to implement the same feature multiple times if GC provides the feature by default.
#4 - 09/03/2021 02:02 AM - shyouhei (Shyouhei Urabe)

- Ruby 2.6.8's fileutils is out of sync of its gem [https://github.com/ruby/fileutils/issues/59 (shyouhei (Shyouhei Urabe))]
  - headius (Charles Nutter) found this glitch. It seems to be due to [https://bugs.ruby-lang.org/issues/16979](https://bugs.ruby-lang.org/issues/16979).
  - Given the diff is a bug fix, should the gem also be fixed?

#5 - 09/03/2021 09:17 AM - byroot (Jean Boussier)

- [Feature #18148] Marshal.load freeze option
  - Useful to deserialize static data that is meant to stay in memory.
  - Useful for in-memory caches.
  - JSON, Psych and MessagePack all added a similar option in the last couple years.
- [Bug #18141] Marshal load with proc yield strings before they are fully initialized
  - UTF-8 strings are yielded as ASCII-8BIT because their encoding isn't set yet.
  - If the proc freeze the string, Marshal.load raises a FrozenError

#6 - 09/06/2021 06:33 AM - hsbt (Hiroshi SHIBATA)

- How about these proposals? Does anyone have an objections for them?
  - [Feature #17297]: Feature: Introduce Pathname.mktmpdir
  - [Feature #17296]: Feature: Pathname#chmod use Fileutils.chmod instead of File
  - [Feature #17294]: Feature: Allow method chaining with Pathname#mkpath Pathname#rmtree
  - [Feature #17295]: Feature: Create a directory and file with Pathname#touch

#7 - 09/06/2021 08:06 AM - hsbt (Hiroshi SHIBATA)

- Organization level funding configuration for Ruby account of GitHub [https://efcl.info/2021/09/04/github-meta-repository/](https://efcl.info/2021/09/04/github-meta-repository/)
  - to Matz: How about this?

#8 - 09/11/2021 05:37 AM - duerst (Martin Dürst)

- [Feature #18159] Integrate functionality of dead_end gem into Ruby (duerst)
  - It would be very helpful for beginners

#9 - 09/13/2021 04:25 PM - jeremyevans0 (Jeremy Evans)

- [Bug #15027] When Struct#each method is overridden Struct#select and Struct#to_a use wrong collections (jeremyevans0)
  - Do we want methods like Struct#select to internally call #each (at least if #each is overridden)? (I'm against making such a change)
- [Bug #11182] Refinement with alias causes strange behavior (jeremyevans0)
  - I think the current behavior of alias is expected and is not a bug. Can this be closed?
- [Bug #17568] Thread.handle_interrupt is per-Thread but should probably be per-Fiber (jeremyevans0)
  - Do we want to make Thread.handle_interrupt a per-Fiber setting?
  - Seems confusing to me to do so, considering it's a method defined on Thread.
- [Bug #17429] Prohibit include/prepend in refinement modules (jeremyevans0)
  - shugo (Shugo Maeda) has a patch to deprecate Refinement prepend/include, and add Refinement#import.
  - Is it OK to merge shugo (Shugo Maeda)'s patch?
- [Bug #17048] Calling initialize_copy on live modules leads to crashes (jeremyevans0)
  - It's still possible to hang the interpreter by calling Module#initialize_copy directly.
  - Do we want to make changes in this area, or is OK to accept the current behavior and close this issue?

#10 - 09/14/2021 03:50 AM - mame (Yusuke Endoh)

shyouhei (Shyouhei Urabe) hsbt (Hiroshi SHIBATA): please follow the comment format. My dev-meeting setup script ignores your topics.

#11 - 09/14/2021 04:11 AM - shyouhei (Shyouhei Urabe)

mame (Yusuke Endoh) wrote in #note-10:

shyouhei (Shyouhei Urabe) hsbt (Hiroshi SHIBATA): please follow the comment format. My dev-meeting setup script ignores your topics.

How? Mine is not about a BTS ticket.

#12 - 09/14/2021 06:42 AM - mame (Yusuke Endoh)

shyouhei (Shyouhei Urabe) wrote in #note-11:

mame (Yusuke Endoh) wrote in #note-10:
How? Mine is not about a BTS ticket.

Please create a ticket. Alternatively, you can propose another good way to create an agenda markdown automatically.

#13 - 09/16/2021 03:25 PM - mame (Yusuke Endoh)
- Description updated

#14 - 09/16/2021 03:25 PM - mame (Yusuke Endoh)
- Status changed from Open to Closed