## The next dev meeting

**Date:** 2020/12/10 13:00-17:00  
**Place/Sign-up/Agenda/Log:** [https://github.com/ruby/dev-meeting-log/blob/master/DevelopersMeeting20201210Japan.md](https://github.com/ruby/dev-meeting-log/blob/master/DevelopersMeeting20201210Japan.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.
```

- **Comment deadline:** 2020/12/03 (one week before the 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.

### Related issues:

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

### History

- **#1 - 11/26/2020 02:14 PM - mame (Yusuke Endoh)**  
  - Related to Misc #14770: [META] DevelopersMeeting added

- **#2 - 11/27/2020 11:18 AM - Eregon (Benoit Daloze)**

  - [Feature #17351] Deprecate Random::DEFAULT (erogon)  
    - Is it OK?  
  - [Feature #16697] Hash.ruby2_keywrods_hash?(value) should support any object (erogon)  
    - Yes/no?

- **#3 - 12/02/2020 09:42 PM - jeremyevans0 (Jeremy Evans)**

  - [Feature #17055] Allow suppressing uninitialized instance variable and method redefined verbose mode warnings (jeremyevans0)  
    - Can we completely remove uninitialized instance variable warnings? Then we don't need this feature. I would very much like that in Ruby 3.  
  - [Bug #17280] Dir.glob with FNAM_DOTMATCH matches "." and "." and results in duplicated entries (jeremyevans0)  
    - Do we want to change the behavior to exclude "." and duplicate results?
If so, is the pull request acceptable?

- [Bug #17162] Dir['*'] : stack smashing detected when listing big amount of directories (jeremyevans0)
  - Do we want to add an internal recursion limit to try to prevent this?
- [Bug #17218] Range#step sometimes behaves unexpectedly with Rational endpoints and increment (jeremyevans0)
  - This is caused by calling rb_int_* functions directly instead of Ruby methods.
  - Do we want to switch arith_seq_last to using Ruby methods, and if so, should all of the rb_int_* be switched, or just the minimal number?
  - The pull request only changes three of the rb_int_* to rb_funcall, is it OK?
- [Bug #13663] String#upto doesn't work as expected (jeremyevans0)
  - I think the current behavior of String#upto in this case is expected and not a bug.
  - Is it OK to close this?

#4 - 12/03/2020 06:56 AM - MaxLap (Maxime Lapointe)

- [Feature #17342] Add Hash#fetch_set (maxlap)
  - Yes/no?

#5 - 12/03/2020 12:14 PM - znz (Kazuhiro NISHIYAMA)

- [Feature #17361] lambda(&block) does not warn with lazy proc allocation (znz)
  - optimization affects warnings

#6 - 12/03/2020 02:48 PM - marcandre (Marc-Andre Lafortune)

- [Feature #17314] Method declarations (marcandre)
  - Have Module#protected, private, public accept a single Array argument of symbols (and also private_class_method/public_class_method for consistency)
  - Have Module#attr_reader, attr_writer, attr_accessor return an array of the method newly defined methods instead of nil
  - Have Module#alias_method return the symbol of the method defined instead of the receiver
  - Notes: All points are related but not dependant and are requested separately. Forwardable#def_delegators and ActiveSupport's delegate already return array of symbols

#7 - 12/03/2020 03:00 PM - marcandre (Marc-Andre Lafortune)

- [Feature #17363] Timeouts (marcandre)
  - Add timeout parameter to Queue.pop, Ractor.receive, ...
  - And/or Timeout::wake that would make these operations safer by raising only if thread is asleep (and presumably in a safe state)

#8 - 12/03/2020 03:04 PM - marcandre (Marc-Andre Lafortune)

- Meta: please change future deadlines from a week before the meetings to 1 or 2 days before (marcandre)

#9 - 12/03/2020 11:27 PM - marcandre (Marc-Andre Lafortune)

- [Feature #17357] Queue#pop should have a block form for closed queues (marcandre)
  - Have a way to distinguish nil from closed queue in Queue#pop
  - Adding block form similar to fetch ok?

#10 - 12/06/2020 02:57 PM - ktsj (Kazuki Tsujimoto)

- [Feature #17371] Reintroduce expr in pat (ktsj)
  - Is it OK?

#11 - 12/06/2020 05:24 PM - connorshea (Connor Shea)

- [Feature #15975] Add Array#pluck/Enumerable#pluck method
  - It pulls values out of an array of hashes (e.g. array of user hashes, users.pluck(:username) gets all their usernames)
  - Please reconsider adding the method. I've added a comment to the issue with an example of when it'd be useful for me.
  - Is matz opposed to the method existing at all, or just the name?

#12 - 12/06/2020 05:54 PM - larskanis (Lars Kanis)

- [Feature #12650] Use UTF-8 encoding for ENV on Windows (larskanis)
  - See this with the next topic together
- [Feature #16604] Set default for Encoding.default_external to UTF-8 on Windows (larskanis)
  - Both have been postponed to ruby-3.0 years ago
  - default_external = UTF-8 is already de facto standard
#13 - 12/06/2020 10:06 PM - marcandre (Marc-Andre Lafortune)
- [Feature #17365] Adding channel to Ractor push api (marcandre)
  - yes/no?
- [Feature #17923] Ractor-local storage (marcandre)
  - What API to use?

#14 - 12/07/2020 06:41 PM - jonathanhefner (Jonathan Hefner)
- [Bug #15661] Disallow concurrent Dir.chdir with block (jonathanhefner)
  - This change is causing some issues in Rails (e.g. https://github.com/rails/rails/commit/ae5ecfe26c8 and https://github.com/rails/rails/issues/40756).
  - I have proposed an "escape hatch" mechanism in https://bugs.ruby-lang.org/issues/15661#note-15. Summary: wait until the end of the initial chdir block to check and raise error.
  - Can this be addressed for Ruby 3.0?

#15 - 12/08/2020 09:46 AM - naruse (Yui NARUSE)
- [Misc #17376] Reduce GitHub Actions

#16 - 12/09/2020 04:32 AM - marcandre (Marc-Andre Lafortune)
- [Feature #17380] Useful include/prepend in refine (marcandre)
  - yes/no?

#17 - 12/09/2020 05:37 AM - k0kubun (Takashi Kokubun)
- [Feature #16806] Struct#initialize accepts keyword arguments too by default (k0kubun)
  - Is there any update on kwargs since the last discussion? Can we introduce a warning for it in 3.0?

#18 - 12/27/2020 10:17 AM - mame (Yusuke Endoh)
- Status changed from Open to Closed
- Description updated