Please comment on your favorite ticket numbers you want to ask to discuss with your *SHORT* comment or summary. (your summary/comment will help us because we don’t need to read all of the ticket comments)

**DO NOT** discuss then on this ticket, please.

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**NOTES**

- 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.

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**Agenda**

**Next dev-meeting**

**About 2.7 timeframe**

**Check security tickets**

**Discussion**

Please comment on your favorite ticket we need to discuss with the *following format*.

```
* [Ticket ref] Ticket title (your name)
* your comment why you want to put this ticket here if you want to add.
```

Your comment is very important if you are no attendee because we can not ask why you want to discuss it.

**Example:**

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

We don't guarantee to put tickets in the agenda if the comment violates the format (because it is hard to copy&paste).

**A short summary of a ticket is strongly recommended. We cannot read all discussion of the ticket in a limited time.**

A proposal is often changed during the discussion, so it is very helpful to summarize the latest/current proposal, post it as a comment in the ticket, and write a link to the comment.
#1 - 10/03/2019 06:34 AM - mame (Yusuke Endoh)
- Related to Misc #14770: [META] DevelopersMeeting added

#2 - 10/03/2019 06:38 AM - mame (Yusuke Endoh)
- Description updated

#3 - 10/03/2019 10:02 AM - byroot (Jean Boussier)
- [Feature #16029] Expose fstring related APIs to C-extensions (byroot)
  - Apparently the current implementation is complicated to expose, but no details were provided.
  - Is there something I or others could change to the implementation so that it could be exposed?
- [Feature #16033] Provide a public WeakMap that compares by equality rather than by identity (byroot)
  - Matz asked for real world use-case, which I did provide.
  - In short it’s useful for implementing value objects deduplication, just like how the fstring table works, but for user defined, more complex types.

#4 - 10/03/2019 11:30 PM - jeremyevans0 (Jeremy Evans)
- [Bug #10314] Default argument lookup fails in Ruby 2.2 for circular shadowed variable names (jeremyevans)
  - Do we want to change def foo(bar=bar) from warning to SyntaxError using the patch?
- [Bug #11056] autoload resets private_constant (jeremyevans)
  - Do we want to copy constant visibility information across the autoload using the patch?
- [Bug #15267] File.basename + File.extname does not restore the original name (jeremyevans)
  - Do we want to make them restore the original name using the patch?

#5 - 10/09/2019 10:52 AM - sam.saffron (Sam Saffron)
- [Feature #16245] Add interfaces to count and measure size all IMEMO objects (Sam Saffron)
  - Would love to see this included in 2.7, refined proposal does not add any new APIs.

#6 - 10/11/2019 05:26 PM - rafaelfranca (Rafael França)
- [Feature #13683] Add strict Enumerable#single
  - Matz didn’t like the single name but we have a proposal for #only

#7 - 10/15/2019 10:55 AM - kou (Kouhei Sutou)
- [Bug #16143] BOM UTF-8 is not removed after rewind (kou)
  - Can we commit this? I’ve reviewed. I think that this is ready to merge.

#8 - 10/15/2019 11:26 AM - zverok (Victor Shepelev)
- [Feature #16822] Add Hash#except
  - The method is really useful, even with ActiveSupport-less codebases I constantly tend to redefine it with core ext or refinements. Hash#slice was merged in 2.5; it was initially discussed in #8499 alongside the except, but from the discussion, it is not obvious why #except was "lost" :(.

#9 - 10/15/2019 08:44 PM - jeremyevans0 (Jeremy Evans)
- [Feature #16131] Remove $SAFE, taint and trust (jeremyevans)
  - Does anyone have time to review the patch (extensive changes, mostly code deletion)?
  - How do we want to handle included libraries with separate upstreams that want to be compatible with older Ruby versions (bundler, rubygems, etc.)?

#10 - 10/16/2019 05:45 AM - ko1 (Koichi Sasada)
- [Feature #16255] Make monitor.rb built-in (ko1)
  - maybe there is no problem.
  - Should we make MonitorMixin built-in?
- [Feature #16254] MRI internal: Define built-in classes in Ruby with __intrinsic__ syntax (ko1)
  - only on small start, maybe there is no problem.
  - many points we need to decide.

#11 - 10/16/2019 06:38 AM - mame (Yusuke Endoh)
- [Feature #16253] Shorthand "forward everything" syntax (mame)
  - How about introducing def foo(...); bar(...); end? It does not solve the compatibility issue of keyword argument separation, but it would provide a useful shorthand for delegation if the code doesn't have to work on 2.6.

#12 - 10/16/2019 06:55 AM - mame (Yusuke Endoh)

- [Feature #16150] Add a way to request a frozen string from to_s
  - Symbol#to_s now returns a frozen string, and this brought at least seven incompatibility issues. To make sure: is it okay to introduce this change in 2.7.0-preview2?

#13 - 10/16/2019 04:17 PM - Dan0042 (Daniel DeLorme)

- [Feature #16120] Omitted block argument if block starts with dot-method call (Dan0042)
  - last time Matz said "Give me time to consider it"; there is now a patch ready; is it ok to accept?

#14 - 10/17/2019 01:46 AM - znz (Kazuhiro NISHIYAMA)

- [Feature #13083] {String|Symbol}#match(? with nil returns falsy as Regexp#match(?)
  - Matz said "Those methods (but =~) should consistently raise exceptions." and pull request's conflicts resolved again.

#15 - 10/17/2019 02:12 AM - alanwu (Alan Wu)

- [Misc #16258] Combine call info and cache to speed up method invocation
  - Looking for feedback and reviews. I think this offers a good perf boost.
- [Bug #15912] Allow some reentrancy during TracePoint events
  - I have seen quite a few people confused about Byebug's REPL not working as they would expect due to this issue. I think it's important to come up with some solution for this in two seven.

#16 - 10/17/2019 02:37 AM - osyo (manga osyo)

- [Feature #16142] Implement code_range in Proc and Method - Ruby master - Ruby Issue Tracking System
  - Propose an API to get code position of Proc and Method so that we can get body of them (especially of a Proc).
  - I want to discuss method names and return values

#17 - 10/18/2019 03:39 AM - mame (Yusuke Endoh)

- Status changed from Open to Closed