## Agenda

### Next dev-meeting

### About 2.6 timeframe

### From Attendees

(Will be edited later)  
(If you have a write access permission, please list directly)

- [Feature #13881] Use getcontext/setcontext on OS X
- [Bug #14847] clone can generate strange objects
  - We found several strange behavior so let's clear the specification
- [Feature #13625] BigDecimal short form / shorthand
  - Mrkn: BigDecimal is not a core class, so we cannot add such a syntax sugar.
- [Bug #14858] Introduce 2nd GC heap named Transient heap (ko1)
  - Introduce new memory management technique.
- [Bug #14699] Subtle behaviors with endless range (mame)
  - Need to be discussed with mrkn
- [Bug #14845] Endless Range with nil (mame)
  - Should explicit nil for endless range (like 1..nil) be prohibited or not?
- [Bug #14824] Endless Range Support in irb (aycabta)
- [Feature #14808] Last token of endless range should have EXPR_END (aycabta)

### From non-attendees

(Will be edited later)  
(If you have a write access, please list directly)
* [Feature #14781] Enumerator#generate (zverok)  
  - more reasonable version of Object#enumerate proposed for the previous meeting.
* [Feature #14830] RubyVM::MJIT.pause / RubyVM::MJIT.resume (k0kubun)
  - Is it okay to add such methods? If so, is there any comment for the behavior described in the ticket?
* [Feature #14709] Proper pattern matching (zverok)
* [Feature #14799] Startless range (zverok)
* [Feature #14784] One-sided Comparable#clamp (with endless/startless ranges) (zverok)
  - Still needs some work, mainly wondering if the idea of moving this part of stdlib into core VM is acceptable or not. No semantic changes except speed improvement.

**Related issues:**

Related to Ruby master - Misc #14770: [META] DevelopersMeeting
Copied to Ruby master - Misc #14861: DevelopersMeeting20180718Japan

**History**

#1 - 05/17/2018 12:29 PM - naruse (Yui NARUSE)  
- Description updated

#2 - 05/17/2018 12:30 PM - naruse (Yui NARUSE)  
- Related to Misc #14770: [META] DevelopersMeeting added

#3 - 05/17/2018 07:28 PM - ko1 (Koichi Sasada)  
- Description updated

Please comment with the following format:

* [Ticket info] Ticket-Title (proposer)  
  * Short-comment

Thank you for your cooperation.
Koichi

#4 - 05/18/2018 01:56 AM - mrkn (Kenta Murata)  
- Description updated

#5 - 05/23/2018 12:21 PM - zverok (Victor Shepelev)  
- [Feature #14781] Enumerator#generate: more reasonable version of Object#enumerate proposed for the previous meeting.

#6 - 05/27/2018 10:13 PM - wanabe (_ wanabe)  
- [Bug #14387] Ruby 2.5 を Alpine Linux で実行すると比較的浅めで SystemStackError 例外になる (koshigoe)  
  - CRuby uses pthread_getattr_np() result for stack-level-check after r59630, but the function behaviour is different in glibc and musl.

#7 - 05/28/2018 01:18 AM - shyouhei (Shyouhei Urabe)  
(sorry for the last message. was a mistake, deleted)

wanabe (_ wanabe) wrote:

- CRuby uses pthread_getattr_np() result for stack-level-check after r59630, but the function behaviour is different in glibc and musl.

@wanbe what do you want us to discuss? This is a fact. Nothing can be said over this.

#8 - 05/28/2018 02:02 AM - wanabe (_ wanabe)  
shyouhei (Shyouhei Urabe) wrote:

wanabe (_ wanabe) wrote:

- CRuby uses pthread_getattr_np() result for stack-level-check after r59630, but the function behaviour is different in glibc and musl.

@wanbe what do you want us to discuss? This is a fact. Nothing can be said over this.
I'm sorry for my lack of explanation.
I want the issue status to be clear.
"Feedback", "Assigned", "3rd party's issue", "Rejected".
I just want to know "Who's ball?", "What waiting for we are?".

...Ah sorry, I realize it is not necessary to discuss on DevelopersMeeting for the above.
Redmine issue is enough.
I back down on it. I'm sorry again.

#9 - 05/28/2018 07:42 PM - shevegen (Robert A. Heiler)

I'm sorry again.

Don't worry - took us all a little to adapt to the new format. :)

#10 - 06/06/2018 04:05 PM - k0kubun (Takashi Kokubun)

- [Feature #14830] RubyVM::MJIT.pause / RubyVM::MJIT.resume (k0kubun)
  - Is it okay to add such methods? If so, is there any comment for the behavior described in the ticket?

#11 - 06/09/2018 03:47 PM - naruse (Yui NARUSE)

- Description updated

#12 - 06/13/2018 09:12 AM - mame (Yusuke Endoh)

- [Bug #14845] Endless Range with nil (mame)
  - Should explicit nil for endless range (like (1..nil)) be prohibited or not?

#13 - 06/14/2018 01:18 AM - ko1 (Koichi Sasada)

- Description updated

#14 - 06/14/2018 06:40 PM - zverok (Victor Shepelev)

- [Feature #14709] Proper pattern matching
- [Feature #14790] Startless range
- [Feature #14784] One-sided Comparable#clamp (with endless/startless ranges)

#15 - 06/15/2018 02:02 AM - mrkn (Kenta Murata)

- Description updated

#16 - 06/15/2018 02:02 AM - mrkn (Kenta Murata)

- Description updated

#17 - 06/20/2018 06:33 PM - ko1 (Koichi Sasada)

- Description updated

#18 - 06/21/2018 03:16 AM - aycabta (aycabta .)

- [Bug #14824] Endless Range Support in irb
- [Feature #14808] Last token of endless range should have EXPR_END

#19 - 06/21/2018 03:33 AM - normalperson (Eric Wong)

[Feature #14859] - Timeout in VM
Still needs some work, mainly wondering if the idea of moving this part of stdlib into core VM is acceptable or not. No semantic changes except speed improvement.

#20 - 06/21/2018 03:51 AM - mame (Yusuke Endoh)

- [Bug #14699] Subtle behaviors with endless range (mame)
Has someone managed to note down a short summary, like in previous meetings?

Yes. Here you are:
https://docs.google.com/document/d/e/2PACX-1vT6bhvW4KlEmZb5q49CMXyy7La7vbr0pT1izVorCPeS6xAoJuFTzCsEcwnn-psr2AhepSawPmyrapR/pub

Thanks again shyouhei!

Status changed from Assigned to Closed