Milvus Technical Meeting Agenda & Minutes

About this meeting

This meeting is held triweekly. Topics order by this rule: *Things/Rules update* < *Things to decision* < *[Regular] MEPs* < *Others*

Important Links:

- GitHub: https://github.com/milvus-io/milvus
- Open Issues: https://github.com/milvus-io/milvus/issues
- 2.0-Backlog Issues: https://github.com/milvus-io/milvus/milestone/16
- Issues for Triages: https://github.com/milvus-io/milvus/issues?q=is%3Aopen+is%3Aissue+label%3Aneeds-triage

Requested Discussions

Agenda / Minutes

Feel Free to fill in the topics if you are interested to share what you want to do.

June. 6th, 2022()

Save the link to your calendar so you won't miss the meeting!

Zoom link:

Meeting ID: 556 702 7843

Join Zoom Meeting:

April. 27th, 2022()

Save the link to your calendar so you won't miss the meeting!

Zoom link:

Meeting ID: 556 702 7843

Join Zoom Meeting: https://zoom.us/j/5567027843

Meeting at 19:00-20:00 PT(Pacific Time) on April 27th/ 11:00 AM China Standard time on April 28th. Not sure when is your local time? Click here to convert to your time zone.

- Topics
  - [ ] [xiaofan] community membership https://github.com/milvus-io/community/blob/master/community-membership.md
  - [ ] [aakejiang] improve the security of Milvus MEP 27 -- Support Basic Authentication MEP 29 -- Support Role-Based Access Control
  - [ ] [anyang] support primary backup MEP 30 -- Support Coordinators Primary-backup Mechanism

Mar. 23rd, 2022(Recording)

Save the link to your calendar so you won't miss the meeting!

Zoom link: https://zoom.us/j/5567027843

Meeting no. 556 702 7843

Meeting at 19:00-20:00 PT(Pacific Time) on Mar. 23rd/ 11:00 AM China Standard time on Mar. 24th. Not sure when is your local time? Click here to convert to your time zone.

- Topics
  - [ ] [yhmo] MEP 24 -- Support bulk load

- [ ] [jaime&xiyichan] MEP 28 -- Support Milvus Kafka

Feb. 16th, 2022(Recording)

Save the link to your calendar so you won't miss the meeting!

Zoom link: https://zoom.us/j/5567027843

Meeting no. 556 702 7843

Meeting at 19:00-20:00 PT(Pacific Time) on Feb.16th/ 11:00 AM China Standard time on Feb.17th. Not sure when is your local time? Click here to convert to your time zone.

- Topics
  - [ ] [sunby] multi memory replica design
  - [ ] [haorenfsa] restful API implementation detail
  - [ ] [Sida Shen] Mentorship Program of Milvus community

Jan. 19th, 2022 (Recording)

Postpone to Jan 19 due to 2.0 GA release

To join the meeting, please register here to receive a Zoom invitation!

Meeting at 19:00-20:00 PT(Pacific Time) on Jan.19th/ 11:00 AM China Standard time on Jan.20th. Not sure when is your local time? Click here to convert to your time zone.

- Topics
  - [xiaofan-luan] Feature Plans of Milvus 2.1
  - [Yui] Progress of Milvus on MAC (MEP 21)
  - [godchen] Support Milvus on local disk (MEP 22)

sDec 7th, 2021

To join the meeting, please register here first, then we'll send you a Zoom invitation to your email address:

Meeting at 19:00-20:00 PT(Pacific Time). 11:00-12:00 China Standard time Convert to your time zone.

- Topics
  - [yanliang567] 2.0 GA current test states
  - [csz007]Anns Performance Benchmark result and further performance optimization
  - [jaime0815]Make Milvus compilation easier

Nov 3rd, 2021 2021.11.4tech.mp4

To join the meeting, please register here first, then we'll send you a Zoom invitation to your email address: https://milvus.typeform.com/to/DNDk6A5B

Meeting at 19:00-20:00 PT(Pacific Time). 10:00-11:00 China Standard time Convert to your time zone.

- Topics
  - [weizhi] On disk hybrid Index design (slides)
  - [xiaofan-luan] milvus KV design MEP 19 -- Support Plugin KV storage

Oct 11th, 2021

To join the meeting, please register here first, then we'll send you a Zoom invitation to your email address: https://milvus.typeform.com/to/DNDk6A5B

Meeting at 19:00-20:00 PT(Pacific Time). 10:00-11:00 China Standard time Convert to your time zone.

- Topics
  - [congqi] Compaction Design MEP (MEP 16 -- Compaction)
  - [zwd1208] K8s operator for milvus
  - [xige-16] Load balance and handoff design for Milvus (MEP 17 -- Support handoff and load balance segment on query nodes)

Sep 8th,2021 (Recording)

Due to lack of attendees, we decide to postone the meeting to next week.

To join the meeting, please register here first, then we'll send you a Zoom invitation to your email address: https://milvus.typeform.com/to/DNDk6A5B

Meeting at 6:00-7:00 PT(Pacific Time). Convert to your time zone.

- Topics
  - [yanliang] Milvus 2.0 rc release schedule and quality requirement
  - [xiangyu] MEP-9 Support delete in Milvus 2.0
  - [xiaofan] Java SDK design plan (MEP 14 -- Offer Milvus 2.0 JAVA SDK)

Aug 11th, 2021 (Recording)

- Topics
  - [ruiyi] Milvus Insight and it's roadmap
  - [yudong] Support query/search return vector raw data MEP 6 -- Support vector output fields design
  - [zhenshan] Support Strings in Milvus 2.0 MEP 11 -- Support String DataType

July 20th, 2021 (Recording)

- Topics
  - [x] [xiaofan] what's inside Milvus 2.0 and the time schedule Milvus Long Term Roadmap and Time schedule
    - Reach the agreement about Milvus milestones and things to do.
  - [x] [yefu] MEP workflow
    - assign a number to each MEP page
    - put the mep workflow on the confluence page
  - [x] [yangxuan] Merge PyMilvus and PyMilvus-ORM repo
    - Keeping which repo: PyMilvus
    - Keeping which set of API:
      - step1: both, and we mark PyMilvus API as `deperacated`
      - step2: pymilvus-orm
    - Keeping which package name: pymilvus
  - [x] [xiangyu] Update OWNERS files
    - Not good in tech meetings, to try the mailing list