

# 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](#)

## 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 postpone 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
  - ☑ [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.
  - ☑ [yefu] MEP workflow
    - assign a number to each MEP page
    - put the mep workflow on the confluence page
  - ☑ [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
  - ☑ [xiangyu] Update OWNERS files
    - Not good in tech meetings, to try the mailing list