

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.

Feb. 16th, 2022

To join the meeting, please register [here](#) to receive a Zoom invitation!

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
 - [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](#))

Dec 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 2.0 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