

Milvus Enhancement Proposals (MEPs)

- MEP 1 -- MEP Workflow
- MEP 2 -- Component startup and connection
- MEP 3 -- Merge PyMilvus and PyMilvus-ORM repository
- MEP 4 -- Support Search by ID
- MEP 5 -- Refactor query(search & retrieve) workflow
- MEP 6 -- Support vector output fields design
- MEP 7 -- Watch&Release channel via etcd
- MEP 8 -- Add metrics for proxy
- MEP 9 -- Support delete entities by primary keys
- MEP 10 -- Support Collection Alias
- MEP 11 -- Support String DataType
- MEP 12 -- Support index name for creating index
- MEP 13 -- Support Apache Arrow As In-Memory Data Format
- MEP 14 -- Offer Milvus 2.0 JAVA SDK
- MEP 15 -- Support ScaNN index
- MEP 16 -- Compaction
- MEP 17 -- Support handoff and load balance segment on query nodes
- MEP 18 -- Support Milvus 2.0 C++ SDK
- MEP 19 -- Support Plugin KV storage
- MEP 20 -- Support RESTful API for Milvus
- MEP 21 -- Support debug and run on Mac
- MEP 22 -- Support make storage engine configurable
- MEP 23 -- Multiple memory replication design
- MEP 24 -- Support bulk load
- MEP 25 -- Collection freezing/archiving
- MEP 26 -- Embedded Milvus
- MEP 27 -- Support Basic Authentication
- MEP 28 -- Support Milvus Kafka
- MEP 29 -- Support Role-Based Access Control
- MEP 30 -- Support Coordinators Primary-backup Mechanism
- MEP 31 -- Introducing Leading/Alternative Mode for Milvus Cluster
- MEP 32 -- Atomic switching for collection alias
- MEP 33 -- Support Range Search
- MEP 34 -- IDMAP/BinaryIDMAP Enhancement
- MEP 35 -- RBAC 2 - Support more object types