

MMPERMON QUERY TO OBJECT KEYS MAPPING

The mapping between various mmpferfmon query and object metrics are listed below;

1. **objAcc** - object account overall performance.

```
account_auditor_time, account_reaper_time, account_replicator_time,  
account_del_time, account_del_err_time, account_get_time, account_get_err_time,  
account_head_time, account_head_err_time, account_post_time,  
account_post_err_time, account_put_time, account_put_err_time,  
account_replicate_time, account_replicate_err_time
```

2. **objAccIO** - object account IO details.

```
account_GET_time, account_GET_err_time, account_HEAD_time,  
account_HEAD_err_time, account_POST_time, account_POST_err_time,  
account_PUT_time, account_PUT_err_time
```

3. **objAccLatency** - Object Proxy Latency.

```
proxy_account_latency
```

4. **objAccThroughput** - Object account overall Throughput.

```
account_GET_time, account_PUT_time
```

5. **objCon** - Object container overall performance.

container_auditor_time, container_replicator_time, container_DEL_time,
container_DEL_err_time, container_GET_time, container_GET_err_time,
container_HEAD_time, container_HEAD_err_time, container_POST_time,
container_POST_err_time, container_PUT_time, container_PUT_err_time,
container_REPLICATE_time, container_REPLICATE_err_time,
container_sync_deletes_time, container_sync_puts_time, container_updater_time

6. **objConIO** - Object container IO details.

container_GET_time, container_GET_err_time, container_HEAD_time,
container_HEAD_err_time, container_POST_time, container_POST_err_time,
container_PUT_time, container_PUT_err_time

7. **objConLatency** - Object Container Latency.

proxy_container_latency

8. **objConThroughput** - Object container overall Throughput.

container_GET_time, container_PUT_time

9. **objObj** - Object overall performance.

object_auditor_time, object_expirer_time, object_replicator_partition_delete_time,
object_replicator_partition_update_time, object_DEL_time, object_DEL_err_time,
object_GET_time, object_GET_err_time, object_HEAD_time, object_HEAD_err_time,
object_POST_time, object_POST_err_time, object_REPLICATE_err_time,
object_PUT_time, object_PUT_err_time, object_REPLICATE_time,
object_updater_time

10. **objObjIO** - Object overall IO details.

object_GET_time, object_GET_err_time, object_HEAD_time, object_HEAD_err_time,
object_POST_time, object_POST_err_time, object_PUT_time, object_PUT_err_time

11. **objObjLatency** - Object Latency.

proxy_object_latency

12. **objObjThroughput** - Object Overall Throughput.

object_GET_time, object_PUT_time

13. **objPro** - Object proxy overall performance.

proxy_account_GET_latency, proxy_container_GET_latency, proxy_objGET_latency,
proxy_account_GET_time, proxy_account_GET_bytes, proxy_account_HEAD_time,
proxy_account_HEAD_bytes, proxy_container_DEL_time,
proxy_container_DEL_bytes, proxy_container_GET_time,
proxy_container_GET_bytes, proxy_container_HEAD_time,
proxy_container_HEAD_bytes, proxy_container_PUT_time,
proxy_container_PUT_bytes, proxy_object_DEL_time, proxy_object_DEL_bytes,
proxy_object_GET_time, proxy_object_GET_bytes, proxy_object_HEAD_time,
proxy_object_HEAD_bytes, proxy_object_PUT_time, proxy_object_PUT_bytes

14. **objProIO** - Object proxy IO details.

proxy_account_GET_time, proxy_account_GET_bytes, proxy_container_GET_time,
proxy_container_GET_bytes, proxy_container_PUT_time,
proxy_container_PUT_bytes, proxy_object_GET_time, proxy_object_GET_bytes,
proxy_object_PUT_time, proxy_object_PUT_bytes

15. **objProThroughput** - Object proxy overall Throughput.

proxy_account_GET_time, proxy_account_GET_bytes, proxy_container_GET_time,
proxy_container_GET_bytes, proxy_container_PUT_time,
proxy_container_PUT_bytes, proxy_object_GET_time, proxy_object_GET_bytes,
proxy_object_PUT_time, proxy_object_PUT_bytes