// Structure

INSERT INTO "public"."OCMEvent" VALUES (dbId, competitionId, qualifyingPeriodStartAt, qualifyingPeriodCloseAt, competitionStartAt, competitionCloseAt, competitionEndAt, lengthOfPeriod, lengthOfInterval, area, minigamePattern);

// Query Example

INSERT INTO "public"."OCMEvent" VALUES (1, 1, 1659312000, 1660420740, 1660420800, 1661446800, 1661792400, 86400, 0, 0, 1);

| dbld | 1 |
|-----------------------|------------|
| competitionId | 1 |
| qualifyingPeriodStart | 1659312000 |
| qualifyingPeriodClos | 1660420740 |
| competitionStartAt | 1660420800 |
| competitionCloseAt | 1660553400 |
| competitionEndAt | 1660554000 |
| lengthOfPeriod | 86400 |
| lengthOfInterval | 0 |
| area | 0 |
| minigamePatternId | 1 |

// CompetitionId Reference :

BASE_PATH\src\util\games\games_util\ghost_ocm_area.ts

| // Description | |
|--|---|
| competitionId | = OCM Event number (also for changing the area) |
| qualifyingPeriodStartAt | = start timestamp (datetime) of OCM Qualifying |
| qualifyingPeriodCloseAt | = end timestamp (datetime) of OCM Qualifying |
| competitionStartAt | = start timestamp (datetime) of OCM Main Draw |
| competitionCloseAt | = end timestamp (datetime) of OCM Main Draw |
| competitionEndAt | = idk what this is, last tally maybe |
| lengthOfPeriod period (like how much time for | = not sure what this is, maybe the length of the timestamp of each each period) |

| lengthOfInterval | = idk what this is (maybe interval for each period) |
|------------------|---|
| area | = course area, not really important tbh set to 0 still works fine |
| minigamePattern | = idk the correct value |

---PLEASE DON'T CHANGE THE TIMETAMPS (maybe competitionId too) AFTER YOU SET YOURS OCM EVENT... DO IT BEFORE YOU RUN THE QUERY---

// Structure

INSERT INTO "public"."OCMPeriod" VALUES (dbId, competitionDbId, competitionId, periodId, startAt, closeAt);

// INSERT QUERY is automatic... no need to insert this manually (BASE_PATH/src/modules/ghost_ocm.ts line 64)

| | dbld | competitionDbld | competitionId | periodId | startAt | closeAt |
|---|------|-----------------|---------------|----------|------------|------------|
| ► | 1 | 1 | 1 | 1 | 1660420800 | 1660496340 |
| | 2 | 1 | 1 | 2 | 1660496340 | 1660550400 |
| | 3 | 1 | 1 | 3 | 1660550400 | 1660553400 |

// Description

| competitionId | = OCM Event number (connected to OCMEvent table) |
|---------------|--|
| periodId | = idk how to explain this how many periods available for main draw |
| startAt | = start timestamp (datetime) of each period |
| closeAt | = end timestamp (datetime) of each period |

// periodId (idk if this is correct) :

- 1. x = competitionStartAt + lengthOfPeriod
- 2. if x is still less than competitionCloseAt, periodId = 1 (startAt = competitionStartAt, closeAt = x)
- 3. competitionStartAt = x + lengthOfInterval
- 4. if x is still less than competitionCloseAt, periodId = periodId + 1 (in this case is periodId = 2)

5. do the count again (no 1)

6. do it again until x is more than or same like competitionCloseAt (for last period, better make it same like competitionCloseAt)

| dbld | carld | | tunePower | tuneHandling | competitionId | periodId | | result | area | playedAt | playedShopName | ocmMainDraw |
|------|-------|----|-----------|--------------|---------------|----------|---|--------|------|------------|----------------|-------------|
| 7 | | 6 | 16 | 18 | | 1 | 0 | -60231 | 0 | 1660374907 | Bayshore | f |
| 11 | | 2 | 16 | 18 | | 1 | 1 | 63579 | 0 | 1660476558 | Bayshore | t |
| 5 | 5 | 4 | 16 | 18 | | 1 | 1 | 59436 | 0 | 1660477091 | Bayshore | t |
| 3 | ; | 1 | 16 | 18 | | 1 | 1 | 71025 | 0 | 1660480060 | Bayshore | t |
| 2 | 2 | 3 | 16 | 18 | | 1 | 0 | -60191 | 0 | 1660374903 | Bayshore | f |
| 8 | 3 | 11 | 16 | 18 | | 1 | 1 | 86680 | 0 | 1660535679 | Bayshore | t |
| 6 | 5 | 5 | 16 | 18 | | 1 | 1 | 74927 | 0 | 1660535679 | Bayshore | t |

-This will save your OCM ghost battle record (like history of your game) after you finishing the race (will not update this table and OCMGhostTrail table if current result is lower than result in database)

-Tally from Qualifying Day to Main Draw is using this table... sorting it from 'result' column

| dbld | carlo | ł | area | ramp | path | trail | competitionId | periodId | playedAt | tunePower | tuneHandling | ocmMainDraw |
|------|-------|----|------|------|------|------------|---------------|----------|------------|-----------|--------------|-------------|
| | 5 | 3 | 0 | 2 | 2 | 5 (BLOB) 4 | 1 | 0 | 1660374905 | 16 | 18 | f |
| | 7 | 6 | 0 | 2 | 2 (| 5 (BLOB) 4 | 1 | 0 | 1660374907 | 16 | 18 | f |
| | 4 | 2 | 0 | 2 | 2 (| 5 (BLOB) 4 | 1 | 1 | 1660476558 | 16 | 18 | t |
| | 2 | 4 | 0 | 2 | 2 | 5 (BLOB) 4 | 1 | 1 | 1660477091 | 16 | 18 | t |
| : | 3 | 1 | 0 | 2 | 2 | 5 (BLOB) 4 | 1 | 1 | 1660480060 | 16 | 18 | t |
| | 5 | 5 | 0 | 2 | 2 | 5 (BLOB) 4 | 1 | 1 | 1660535679 | 16 | 18 | t |
| 4 | 8 | 11 | 0 | 2 | 2 (| 5 (BLOB) 4 | 1 | 1 | 1660535679 | 16 | 18 | t |

-Record of your movement (ghost trail) after finishing the race (will not update if current result is lower than result in database)

| | dbld | carld | competitionId | periodId | brakingPoint | playedAt |
|---|------|-------|---------------|----------|--------------|------------|
| Þ | 3 | 3 | 1 | 0 | 336 | 1660374904 |
| | 6 | 6 | 1 | 0 | 336 | 1660374907 |
| | 4 | 2 | 1 | 1 | 336 | 1660476558 |
| | 1 | 4 | 1 | 1 | 336 | 1660477091 |
| | 2 | 1 | 1 | 1 | 336 | 1660480060 |
| | 5 | 5 | 1 | 1 | 336 | 1660535679 |
| | 7 | 11 | 1 | 1 | 336 | 1660535679 |

-Record if you are participating in OCM, also for saving mini game braking point

| | dbld | carld | competitionId | periodId | result | tunePower | tuneHandling |
|---|------|-------|---------------|------------|--------|-----------|--------------|
| Þ | 4 | 1 | 1 | 1 | 0 | 16 | 18 |
| | 9 | 11 | 1 | 2 | 0 | 16 | 18 |
| | 12 | 11 | 1 | 3 | 0 | 16 | 18 |
| | 14 | 11 | 1 | 9999999999 | 0 | 16 | 18 |

-Record of Top 1 Ghost for each period

-periodId 999999999 is last tally (end of ocm day)

| dbld | carld | area | ramp | path | trail | competitionId | periodId | | playedAt | tunePower | tuneHandling | ocmMainDraw |
|------|------------|------|------|------|--------|---------------|------------|----|------------|-----------|--------------|-------------|
| | 1 99999999 | 8 | 25 | 49 | (BLOB) | | 4 | 0 | 1660292950 | 20 | 14 | f |
| 2 | 2 99999999 | 2 | . 7 | 17 | (BLOB) | | 7 | 0 | 1660304180 | 14 | 20 | f |
| 4 | 4 | 9 | 26 | 53 | (BLOB) | | 2 | 0 | 1660376987 | 18 | 16 | f |
| 3 | 3 99999999 | 0 | 2 | 6 | (BLOB) | | 1 | 0 | 1660306460 | 16 | 18 | f |
| 5 | 5 99999999 | 11 | 31 | 60 | (BLOB) | | 3 | 0 | 1660392958 | 18 | 16 | f |
| 6 | 5 99999999 | 0 | 0 | 1 | (BLOB) | | 5 | 0 | 1660393414 | 16 | 18 | f |
| 7 | 7 | 10 | 28 | 55 | (BLOB) | | 5 | 0 | 1660394180 | 14 | 20 | f |
| 8 | 3 99999999 | 18 | 37 | 56 | (BLOB) | | 3 | 0 | 1660446260 | 16 | 18 | f |
| 9 | 99999999 | 12 | 33 | 62 | (BLOB) | | 9 | 0 | 1660446638 | 16 | 18 | f |
| 10 |) 1 | 0 | 2 | 6 | (BLOB) | | 1 | 1 | 1660374903 | 16 | 18 | t |
| 13 | 3 11 | 0 | 2 | 6 | (BLOB) | | 1 | 2 | 1660535679 | 16 | 18 | t |
| 16 | 5 11 | 0 | 2 | 6 | (BLOB) | | 1 | 3 | 1660535679 | 16 | 18 | t |
| 18 | 3 11 | 0 | 2 | 6 | (BLOB) | | 1 99999999 | 99 | 1660535679 | 16 | 18 | t |

-Record of Top 1 Ghost Trail for each period

-carld 999999999 is default ghost trail for qualifying day (don't remove this)

-you will get this record after migrating the prisma (query inside 20220812083231_ocm_4/migration.sql)

| InsertData | |
|--|--|
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (1, 999999999, 8, 25, 49, E'\\037\\: | 213\\010\\000V\\017\\366b\\000\\377\\: |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (2, 999999999, 2, 7, 17, E'\\037\\2: | 13\\010\\0004;\\366b\\000\\377\\354 \' |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (4, 999999999, 9, 26, 53, E'\\037\\: | 213\\010\\000\\233W\\367b\\000\\377\\: |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (3, 999999999, 0, 2, 6, E'\\037\\21. | 3\\010\\000\\034D\\366b\\000\\377\\354 |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (5, 999999999, 11, 31, 60, E'\\037\ | \213\\010\\000\\376\\225\\367b\\000\\: |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (6, 999999999, 0, 0, 1, E'\\037\\21. | 3\\010\\000\\306\\227\\367b\\000\\377` |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (7, 999999999, 10, 28, 55, E'\\037\ | \213\\010\\000\\304\\232\\367b\\000\\: |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (8, 999999999, 18, 37, 56, E'\\037\ | \213\\010\\0004f\\370b\\000\\377\\354 |
| INSERT INTO "public"."OCMTop1GhostTrail" VALUES (9, 9999999999, 12, 33, 62, E'\\037\ | \213\\010\\000\\256g\\370b\\000\\377\' |

| | dbld | carld | competitionId | periodId | result | tunePower | tuneHandling |
|---|------|-------|---------------|------------|---------|-----------|--------------|
| Þ | 10 | 11 | 1 | 9999999999 | 0 | 16 | 18 |
| | 8 | 5 | 1 | 9999999999 | -35753 | 16 | 18 |
| | 4 | 1 | 1 | 9999999999 | -39655 | 16 | 18 |
| | 6 | 2 | 1 | 9999999999 | -47101 | 16 | 18 |
| | 5 | 4 | 1 | 9999999999 | -51244 | 16 | 18 |
| | 7 | 3 | 1 | 9999999999 | -120710 | 16 | 18 |
| | 9 | 6 | 1 | 9999999999 | -120730 | 16 | 18 |

-Tally data will go to this table (qualifying tally and main draw tally)

-This also used when tallying each period in main draw

-This will save your OCM ghost battle record after you finishing the race (will not update this table, OCMGhostBattleRecord, and OCMGhostTrail table if current result is lower than result in database)



-Qualifying day



- Top 1 OCM



-VS Top 1



-Mini game



-Main draw



WHAT THE FCK, ERROR

Just kidding...



All people can re-challenge the Top 1 OCM after OCM event end (after you are selecting your car in driver unit)