

```
for i in {1..6}; do
sudo -u postgres psql -d music -c "\timing" -c 'SELECT tr.name AS "Track Name",re.name AS "Album Name",art.name AS "Artist Name",ar1.name AS "Artist Country"
FROM (SELECT track.id, track.medium, track.name, track.artist_credit FROM musicbrainz.track) tr
JOIN (SELECT medium.id, medium.release FROM musicbrainz.medium) med ON tr.medium = med.id
JOIN (SELECT release.id, release.name FROM musicbrainz.release) re ON med.release = re.id
JOIN (SELECT artist.id, artist.name, artist.area FROM musicbrainz.artist) art ON tr.artist_credit = art.id
JOIN (SELECT area.id, area.name FROM musicbrainz.area) ar1 ON art.area = ar1.id
JOIN (SELECT release_country.release, release_country.country FROM musicbrainz.release_country) rel_c ON re.id = rel_c.release
JOIN (SELECT area.id, area.name FROM musicbrainz.area) ar2 ON rel_c.country = ar2.id limit 1000000;' | tail -1 >> result.txt
done
```

Maszyna 1 (1 vCPU, 3.75 GB SSD 100GB)

| Lp | [ms] | [s] |
|----|-----------|-------|
| 1 | 82 673,77 | 82,67 |
| 2 | 88 187,94 | 88,19 |
| 3 | 67 422,79 | 67,42 |
| 4 | 68 477,26 | 68,48 |
| 5 | 99 354,18 | 99,35 |
| | 81 223,19 | 81,22 |

Maszyna 2 (1 vCPU, 3.75 GB SSD 300GB)

| Lp | [ms] | [s] |
|----|-----------|-------|
| 1 | 72 436,90 | 72,44 |
| 2 | 70 184,12 | 70,18 |
| 3 | 69 545,12 | 69,55 |
| 4 | 68 090,32 | 68,09 |
| 5 | 69 434,47 | 69,43 |
| | 69 938,19 | 69,94 |

Maszyna 3 (1 vCPU, 3.75 GB SSD 300GB lw Indexes)

| Lp | [ms] | [s] |
|----|-----------|-------|
| 1 | 62 330,71 | 62,33 |
| 2 | 62 331,18 | 62,33 |
| 3 | 63 109,20 | 63,11 |
| 4 | 63 335,99 | 63,34 |
| 5 | 62 310,74 | 62,31 |
| | 62 683,56 | 62,68 |