Red Shift Screen Shots: (I have uploaded files in txt format)

Amazon Redshift Serverless > Namespace configuration > boigh

boigh Info

[↻] [Actions ▼] [Query data ↗]

General information

Namespace	Status	Admin user name
boigh	⊘ Available	admin

Namespace ID	Date created	Database name
b0a24e9d-8da1-4f76-9e20-fd91833123d0	November 25, 2024, 03:49 (UTC-08:00)	dev

Namespace ARN	Storage used	Total table count
⧉ arn:aws:redshift-serverless:us-east-2:339712854011:namespace/b0a24e9d-8da1-4f76-9e20-fd91833123d0	20.5 GB	11

Tabs: + | ☐ load_data ✕ | ☐ salaries ✕ | ☐ posting ✕ | ☐ employee count ✕

[▶ Run] [■] | ⬤ Limit 100 ○ | Explain ⬤ Isolated session ⓘ | Serverless: bigh ▼ | dev ▼ | 🗓 Schedule | 💾 | ⛶

```sql
1    -- Create tables with maximum allowed field lengths
2
3    CREATE TABLE IF NOT EXISTS postings (
4        job_id BIGINT PRIMARY KEY,
5        company_name VARCHAR(65535),
6        title VARCHAR(65535),
7        description VARCHAR(65535),
8        max_salary VARCHAR(65535),
9        pay_period VARCHAR(65535),
10       location VARCHAR(65535),
11       company_id FLOAT8 NULL,
12       views VARCHAR(65535),
13       med_salary VARCHAR(65535),
14       min_salary VARCHAR(65535),
15       formatted_work_type VARCHAR(65535),
16       applies VARCHAR(65535),
17       original_listed_time VARCHAR(65535),
18       remote_allowed VARCHAR(65535),
19       job_posting_url VARCHAR(65535),
20       application_url VARCHAR(65535),
21       application_type VARCHAR(65535),
22       expiry VARCHAR(65535),
23       closed_time VARCHAR(65535),
24       formatted_experience_level VARCHAR(65535),
25       skills_desc VARCHAR(65535),
26       listed_time VARCHAR(65535),
27       posting_domain VARCHAR(65535),
28       sponsored VARCHAR(65535),
29       work_type VARCHAR(65535),
```

```
    Run    ■   ⬤ Limit 100  ◯ Explain  ⬤ Isolated session  ⓘ   Serverless: bigh  ▾    dev    ▾

 1   SELECT job_id, max_salary
 2   FROM salaries
 3   WHERE max_salary::DOUBLE PRECISION > 100000;
 4
```
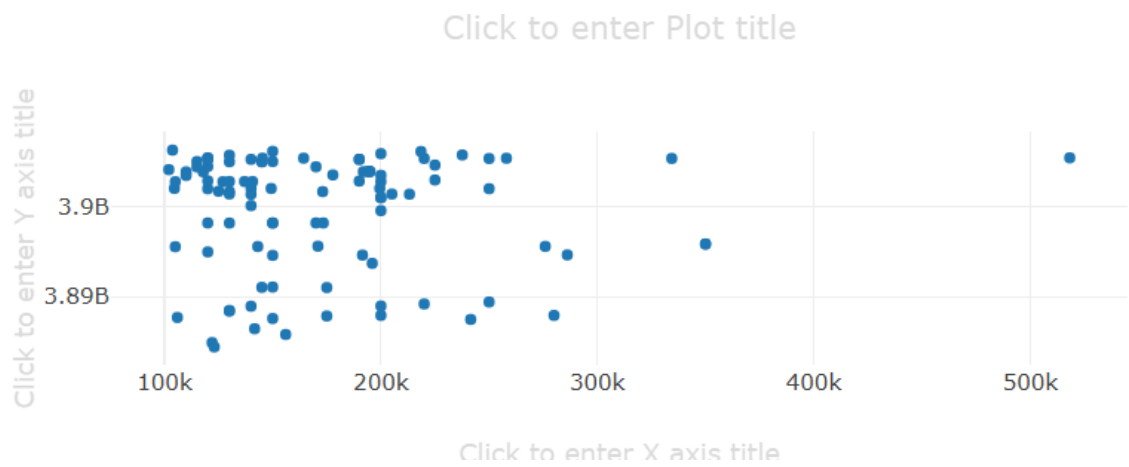
☷ Result 1 (100)

☐	job_id	max_salary
☐	3887705185	105960.0
☐	3884922128	122000.0
☐	3884446141	123000.0
☐	3887488834	241500.0
☐	3885825302	156000.0
☐	3887868064	175000.0
☐	3888974718	200000.0
☐	3888952032	140000.0

Click to enter Plot title

Click to enter X axis title

```sql
1  SELECT c.name, cs.speciality
2  FROM companies c
3  JOIN company_specialities cs ON c.company_id = cs.company_id
4  WHERE cs.speciality = 'Artificial Intelligence';
5
```

Result 1 (100)

name	speciality
Concord Technologies	Artificial Intelligence
magicplan	Artificial Intelligence
PsychPlus	Artificial Intelligence
Workera	Artificial Intelligence
No Limit Technology, Inc.	Artificial Intelligence
Pioneers	Artificial Intelligence
Mason Harding	Artificial Intelligence
Meta	Artificial Intelligence

```
1
2   SELECT p.company_name, s.max_salary, s.med_salary, s.min_salary
3   FROM postings p
4   JOIN salaries s ON p.job_id = s.job_id
5   WHERE p.company_name = 'Google'; -- Replace with a specific company name
6
```

▦ Result 1 (72)   Export ▾   ◯ Chart

company_name	max_salary	med_salary	min_salary
Google	200000.0	NULL	136000.0
Google	165000.0	NULL	111000.0
Google	284000.0	NULL	189000.0
Google	211000.0	NULL	142000.0
Google	119000.0	NULL	81000.0

📊 Result 1 (72)   ↺ 📄 Save chart   Export ▾   ⬤ Chart ⛶ ⌄

∨ Structure
  Traces
  Subplots
  Transforms
› Style
› Annotate

∨ 📊 trace 0   ✕

Type	📊 Histogram
X Values	min_salary ✕ ⌄
Y Values	max_salary ✕ ⌄
Orientation	Vertical	Horizontal

Note: in vertical orientation, X values are

Click to enter Plot title