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E18CSE028

New VPC Experience [Learn more](#)

VPC Dashboard

Filter by VPC:

Select a VPC

VIRTUAL PRIVATE CLOUD

Your VPCs

Subnets

Route Tables

Vpcnet Gateways

Egress Only Internet Gateways

Carrier Gateways

DHCP Options Sets

Elastic IPs

Managed Prefix Lists

Endpoints

Endpoint Services

NAT Gateways

Peering Connections

SECURITY

Network ACLs

Subnets (2) info

Filter subnets

VPC: vpc-0f29e5005c2e6c3b5 Clear filters

<input type="checkbox"/>	Name	Subnet ID	State	VPC	IPv4 CIDR	IPv6 CIDR	Available IPv4 addresses	Availability
<input type="checkbox"/>	sub1	subnet-0075121643b1c7359	Available	vpc-0f29e5005c2e6c3b5 304...	10.0.1.0/24	-	251	us-east-1a
<input type="checkbox"/>	sub2	subnet-62507a207854d7f802	Available	vpc-0f29e5005c2e6c3b5 304...	10.0.2.0/24	-	251	us-east-1b

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SECURITY Groups

REACHABILITY

Reachability Analyzer

VPC > Your VPCs > vpc-0f29e5005c2e6c3b5

vpc-0f29e5005c2e6c3b5 / 304llab12

Actions

Details info

VPC ID	vpc-0f29e5005c2e6c3b5	State	Available	DNS hostnames	Enabled	DNS resolution	Enabled
Tenancy	Default	DHCP options set	dhcp-6c337916	Main route table	vrtb-0f29e5005c2e6c3b5	Main network ACL	acl-0b0b72a4d001341b08
Default VPC	No	IPv4 CIDR	10.0.0.0/16	IPv6 pool	-	IPv6 CIDR (Network border group)	-
Route 53 Resolver DNS Firewall rule groups	Failed to load rule groups	Owner ID	640971335058				

CIDRs Flow logs Tags

IPv4 CIDRs info

Performance Insights

Snapshots

Automated backups

Reserved instances

Proxies

Subnet groups

Parameter groups

Option groups

Custom Availability Zones

Events

Event subscriptions

Recommendations 1

Certificate update

RDS > Databases > database-1

database-1

Modify Actions

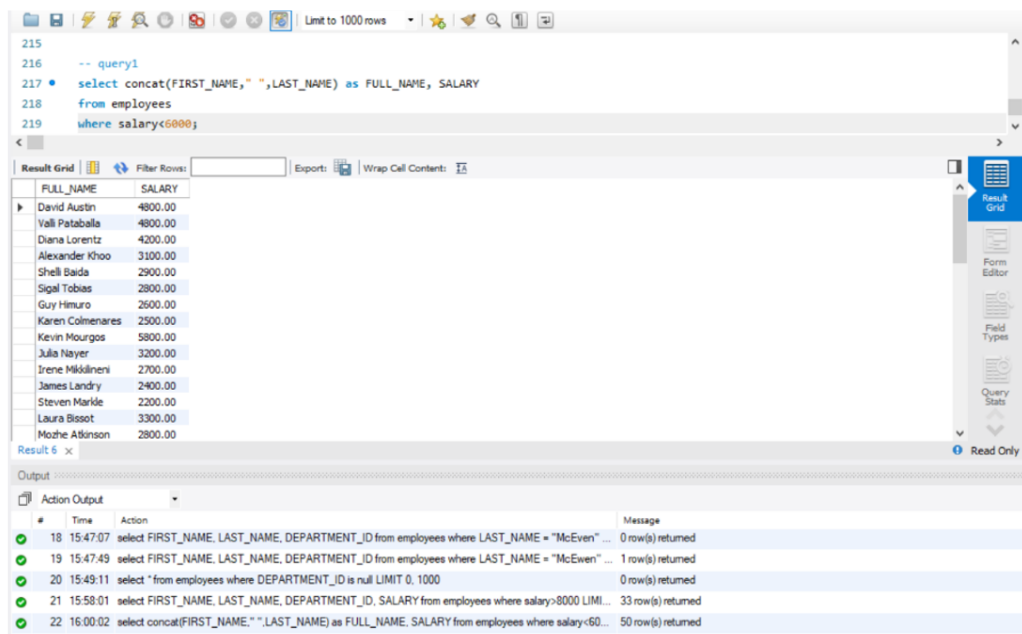
Summary

DB identifier	database-1	CPU	-	Status	Creating	Class	db.t2.micro
Role	Instance	Current activity	-	Engine	MySQL Community	Region & AZ	-

Connectivity & security Monitoring Logs & events Configuration Maintenance & backups Tags

Connectivity & security

Endpoint & port	Networking	Security
Endpoint	Availability zone	VPC security groups



```

217 where salary < 6000;
218
219 #q2
220 • SELECT first_name,last_name, department_id, salary
221 FROM employees
222 WHERE salary > 8000;

```

Result Grid

first_name	last_name	department_id	salary
Steven	King	90	24000.00
Neena	Kochhar	90	17000.00
Lex	De Haan	90	17000.00
Alexander	Hunold	60	9000.00
Nancy	Greenberg	100	12000.00
Daniel	Faviet	100	9000.00
John	Chen	100	8200.00
Den	Raphaely	30	11000.00
Ernest	Bruneau	50	8700.00

employees 2 x

Output

#	Time	Action	Message	Duration / Fetch
9	14.00.32	INSERT INTO 'job_history' ('EMPLOYEE_ID', 'START_DATE', 'END_DATE', 'JOB_ID', 'DEPARTMENT_ID', ...	11 row(s) affected Records: 11 Duplicates: 0 Warnings: 0	0.312 sec
10	14.00.33	CREATE TABLE IF NOT EXISTS 'jobs' ('JOB_ID' varchar(10) NOT NULL DEFAULT '', 'JOB_TITLE' varchar...	0 row(s) affected	0.344 sec
11	14.00.33	INSERT INTO 'jobs' ('JOB_ID', 'JOB_TITLE', 'MIN_SALARY', 'MAX_SALARY') VALUES ('AD_PRES', 'Presid...	19 row(s) affected Records: 19 Duplicates: 0 Warnings: 0	0.312 sec
12	14.00.33	CREATE TABLE IF NOT EXISTS 'locations' ('LOCATION_ID' decimal(4,0) NOT NULL DEFAULT '0', 'STR...	0 row(s) affected	0.360 sec
13	14.00.34	INSERT INTO 'locations' ('LOCATION_ID', 'STREET_ADDRESS', 'POSTAL_CODE', 'CITY', 'STATE_PROV...	23 row(s) affected Records: 23 Duplicates: 0 Warnings: 0	0.312 sec
14	14.00.34	CREATE TABLE IF NOT EXISTS 'regions' ('REGION_ID' decimal(5,0) NOT NULL, 'REGION_NAME' varchar...	0 row(s) affected	0.344 sec
15	14.00.34	INSERT INTO 'regions' ('REGION_ID', 'REGION_NAME') VALUES ('1', 'Europe'), ('2', 'Americas'), ('3', 'Asi...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.328 sec
16	14.04.27	select concat(FIRST_NAME, ' ', LAST_NAME) as FULL_NAME, salary from employees where salary < 6000...	50 row(s) returned	0.313 sec / 0.000 sec
17	14.09.16	SELECT first_name,last_name, department_id, salary FROM employees WHERE salary > 8000 LIMIT 0, 1000	33 row(s) returned	0.313 sec / 0.000 sec

```

223
224 #q3
225 • SELECT first_name, last_name, department_id
226 FROM employees
227 WHERE last_name = 'McEwen';

```

Result Grid

first_name	last_name	department_id
Allan	McEwen	80

employees 4 x

Output

#	Time	Action	Message	Duration / Fetch
11	14.00.33	INSERT INTO 'jobs' ('JOB_ID', 'JOB_TITLE', 'MIN_SALARY', 'MAX_SALARY') VALUES ('AD_PRES', 'Presid...	19 row(s) affected Records: 19 Duplicates: 0 Warnings: 0	0.312 sec
12	14.00.33	CREATE TABLE IF NOT EXISTS 'locations' ('LOCATION_ID' decimal(4,0) NOT NULL DEFAULT '0', 'STR...	0 row(s) affected	0.360 sec
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14	14.00.34	CREATE TABLE IF NOT EXISTS 'regions' ('REGION_ID' decimal(5,0) NOT NULL, 'REGION_NAME' varchar...	0 row(s) affected	0.344 sec
15	14.00.34	INSERT INTO 'regions' ('REGION_ID', 'REGION_NAME') VALUES ('1', 'Europe'), ('2', 'Americas'), ('3', 'Asi...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.328 sec
16	14.04.27	select concat(FIRST_NAME, ' ', LAST_NAME) as FULL_NAME, salary from employees where salary < 6000...	50 row(s) returned	0.313 sec / 0.000 sec
17	14.09.16	SELECT first_name,last_name, department_id, salary FROM employees WHERE salary > 8000 LIMIT 0, 1000	33 row(s) returned	0.313 sec / 0.000 sec

```
231  -- query4
232  select *
233  from employees
234  where DEPARTMENT_ID is null;
```

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_FCT	MANAGER_ID	DEPARTMENT_ID
1000										

employees 8 x

Output

#	Time	Action	Message
20	15:49:11	select * from employees where DEPARTMENT_ID is null LIMIT 0, 1000	0 row(s) returned
21	15:58:01	select FIRST_NAME, LAST_NAME, DEPARTMENT_ID, SALARY from employees where salary>8000 LIMIT 0, 1000	33 row(s) returned
22	16:00:02	select concat(FIRST_NAME," ",LAST_NAME) as FULL_NAME, SALARY from employees where salary<6000	50 row(s) returned
23	16:00:41	select FIRST_NAME, LAST_NAME, DEPARTMENT_ID from employees where LAST_NAME = "McEwen"	1 row(s) returned
24	16:01:10	select * from employees where DEPARTMENT_ID is null LIMIT 0, 1000	0 row(s) returned