

supplier parts x

Limit to 1000 rows

1 • SELECT * FROM supplier.parts;

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

pid	pname	color
1	Pipe	white
2	Screw	red
3	Nail	black
4	Tap	grey
5	bottle	red
6	plywood	brown
*	NULL	NULL

parts 1 x Apply Revert

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	11:54:56	insert into suppliers(sid,sname,address) VALUES (001,'Rohan','Mangalore'), (002,'Avni','Ban...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.390 sec
8	11:54:56	insert into parts(pid,pname,color) VALUES (001,'Pipe','white'), (002,'Screw','red'), (003,'Nail',...	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0	0.063 sec
9	11:54:56	insert into catalog(sid,pid,cost) VALUES (001,001,50.00), (001,006,120.00), (002,002,75), (...	14 row(s) affected Records: 14 Duplicates: 0 Warnings: 0	0.094 sec
10	11:55:14	SELECT * FROM supplier.catalog LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec
11	11:55:52	SELECT * FROM supplier.parts LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

supplier

Limit to 1000 rows

```
64
65
66 -- Find the pnames of parts for which there is some supplier.
67 • select distinct parts.pname from parts,catalog
68 where parts.pid = catalog.pid;
69
70
```

Result Grid Filter Rows: Export: Wrap Cell Content:

pname
Pipe
Screw
Nail
Tap
bottle
plywood

Result Grid

Form Editor

Result 1 Read Only

Output

Action Output				
#	Time	Action	Message	Duration / Fetch
9	11:54:56	insert into catalog(sid,pid,cost) VALUES (001,001,50.00), (001,006,120.00), (002,002,75), (...	14 row(s) affected Records: 14 Duplicates: 0 Warnings: 0	0.094 sec
10	11:55:14	SELECT * FROM supplier.catalog LIMIT 0, 1000	14 row(s) returned	0.000 sec / 0.000 sec
11	11:55:52	SELECT * FROM supplier.parts LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
12	11:56:09	SELECT * FROM supplier.suppliers LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
13	11:56:39	select distinct parts.pname from parts,catalog where parts.pid = catalog.pid LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec



```
91
92 -- Find the sids of suppliers who charge more for some part than the average cost of that part
93 • SELECT DISTINCT C.sid FROM Catalog C
94 WHERE C.cost > ( SELECT AVG (C1.cost)
95 FROM Catalog C1 WHERE C1.pid = C.pid );
96
97
```

Result Grid


 Filter Rows:
 Export: 
 Wrap Cell Content: 

	sid
▶	1
	2
	3
	4

Result Grid
Form Editor

 Read Only

Output					
Action Output					
#	Time	Action	Message	Duration / Fetch	
✓ 11	11:55:52	SELECT * FROM supplier.parts LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec	
✓ 12	11:56:09	SELECT * FROM supplier.suppliers LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec	
✓ 13	11:56:39	select distinct parts.pname from parts,catalog where parts.pid = catalog.pid LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec	
✓ 14	11:57:00	SELECT P.pname FROM Parts P, Catalog C, Suppliers S WHERE P.pid = C.pid AND C.sid...	1 row(s) returned	0.000 sec / 0.000 sec	
✓ 15	11:57:18	SELECT DISTINCT C.sid FROM Catalog C WHERE C.cost> (SELECT AVG (C1.cost) FR...	4 row(s) returned	0.063 sec / 0.000 sec	

	sid
▶	2
	3
	4
	5

Form
Editor

Read Only

 Action Output

#	Time	Action	Message	Duration / Fetch
13	11:56:39	select distinct parts.pname from parts,catalog where parts.pid = catalog.pid LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
14	11:57:00	SELECT P.pname FROM Parts P, Catalog C, Suppliers S WHERE P.pid = C.pid AND C.sid...	1 row(s) returned	0.000 sec / 0.000 sec
15	11:57:18	SELECT DISTINCT C.sid FROM Catalog C WHERE C.cost> (SELECT AVG (C1.cost) FR...	4 row(s) returned	0.063 sec / 0.000 sec
16	11:57:34	SELECT P.pid, S.sname FROM Parts P, Suppliers S, Catalog C WHERE C.pid = P.pid AN...	6 row(s) returned	0.016 sec / 0.000 sec
17	11:57:52	SELECT DISTINCT C.sid FROM Catalog C WHERE NOT EXISTS (SELECT * FROM Part...	4 row(s) returned	0.000 sec / 0.000 sec