

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

SCHEMAS

Filter objects

- cs411
- cs411_beers
- test

Query 1

```
134 select name from beers where manf = 'busch';
135
136 select * from beers;
137
138 select name as beer, manf from beers where manf = 'busch';
139
140 select bar, beer, price * 120 as priceInYen from sells;
141
142 select bar, beer, price from sells where (bar = 'joe bar' and price < 5.0);
143
144 select * from drinkers;
145
146 select name, phone from drinkers where phone like '%333-____';
147
148 select name, phone from drinkers where name < 'c';
149
150 select * from sells;
151
152 select * from sells where price >= 5.0 or price < 5.0 or price IS NULL;
153
154 select likes.beer from likes, frequents where
155 frequents.bar = 'joe bar' and frequents.drinker = likes.drinker;
156
157 select beer from sells where bar = 'joe bar';
158
```

SQL Additions

Topic: SELECT

Syntax:
SELECT
[ALL | DISTINCT | DISTINCTROW
[HIGH_PRIORITY]
[STRAIGHT_JOIN]
[SQL_SMALL_RESULT] [SQL_BIG_RESULT]
[SQL_CACHE | SQL_NO_CACHE]
select_expr [, select_expr ..
[FROM table_references
[PARTITION partition_list]
[WHERE where_condition]
[GROUP BY {col_name | expr |
[ASC | DESC], ... [WITH ROLLUP]
[HAVING where_condition]
[ORDER BY {col_name | expr |
[ASC | DESC], ...]
[LIMIT [{offset},] row_count |
offset]]]
[PROCEDURE procedure_name(arg
[INTO OUTFILE 'file_name'
[CHARACTER SET charset_name
export_options
| INTO DUMPFILE 'file_name'
| INTO var_name [, var_name
[FOR UPDATE | LOCK IN SHARE MODE]

SELECT is used to retrieve rows selected from one or more tables, and can include UNION statements.

Output

Action Output

	Time	Action	Message	Duration / Fetch
✓	132 16:42:25	select likes.beer from likes, frequents where fre...	3 row(s) returned	0.000 sec / 0.000 sec
✓	133 16:43:10	select beer from sells where bar = 'joe bar' LIM...	3 row(s) returned	0.000 sec / 0.000 sec
✓	134 16:43:26	select likes.beer from likes, frequents where fre...	3 row(s) returned	0.015 sec / 0.000 sec

Object Info Session