

Enter password: *****

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 27

Server version: 8.0.30 MySQL Community Server - GPL

Copyright (c) 2000, 2022, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database h1;

ERROR 1007 (HY000): Can't create database 'h1'; database exists

mysql> create database b1;

Query OK, 1 row affected (0.01 sec)

mysql> create table h1;

ERROR 1046 (3D000): No database selected

mysql> create table b1.emp(empno integer(4),ename char(10),deptno integer(3));

Query OK, 0 rows affected, 2 warnings (0.02 sec)

mysql> describe b1.emp;

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	
deptno	int	YES		NULL	

3 rows in set (0.01 sec)

mysql> alter table b1.emp add sal float(7,2);

Query OK, 0 rows affected, 1 warning (0.02 sec)

Records: 0 Duplicates: 0 Warnings: 1

mysql> describe b1.emp;

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	
deptno	int	YES		NULL	
sal	float(7,2)	YES		NULL	

4 rows in set (0.00 sec)

mysql> alter table b1.emp drop sal;

```
mysql> alter table b1.emp drop sal;
Query OK, 0 rows affected (0.02 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> describe b1.emp;
```

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	
deptno	int	YES		NULL	

```
3 rows in set (0.00 sec)
```

```
mysql> alter table b1.emp modify ename char(10);
Query OK, 0 rows affected (0.01 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
mysql> describe b1.emp;
```

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	
deptno	int	YES		NULL	

```
3 rows in set (0.00 sec)
```

```
mysql> insert into b1.emp values(123,'hareesh',203);
Query OK, 1 row affected (0.00 sec)
```

```
mysql> select * from b1.emp;
```

empno	ename	deptno
123	hareesh	203

```
1 row in set (0.00 sec)
```

```
mysql> truncate table b1.emp;
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> describe b1.emp;
```

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	

```
mysql> truncate table b1.emp;  
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> describe b1.emp;
```

Field	Type	Null	Key	Default	Extra
empno	int	YES		NULL	
ename	char(10)	YES		NULL	
deptno	int	YES		NULL	

```
3 rows in set (0.00 sec)
```

```
mysql> drop table b1.emp;  
Query OK, 0 rows affected (0.01 sec)
```

```
mysql> describe b1.emp;  
ERROR 1146 (42S02): Table 'b1.emp' doesn't exist  
mysql> █
```