

```

Setting environment for using XAMPP for Windows.
jeffr@LAPTOP-2LRQG7C5 c:\xampp
# mysql -u root
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 8
Server version: 10.4.19-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> create database jeffrey_2602158784;
Query OK, 1 row affected (0.005 sec)

MariaDB [(none)]> use jeffrey_2602158784;
Database changed
MariaDB [jeffrey_2602158784]> create table infoprib_784 (
  -> nip varchar(5) primary key,
  -> nama varchar(25),
  -> kota varchar(15),
  -> tgl_lahir date,
  -> jenis_kelamin char(1));
Query OK, 0 rows affected (0.046 sec)

```

```

MariaDB [jeffrey_2602158784]> desc infoprib_784;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| nip   | varchar(5) | NO | PRI | NULL | |
| nama  | varchar(25) | YES | | NULL | |
| kota  | varchar(15) | YES | | NULL | |
| tgl_lahir | date | YES | | NULL | |
| jenis_kelamin | char(1) | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
5 rows in set (0.023 sec)

```

```

MariaDB [jeffrey_2602158784]> insert into infoprib_784
  -> values ('1','Jeffrey','Jakarta','2004-09-04','L');
Query OK, 1 row affected (0.108 sec)

```

```

MariaDB [jeffrey_2602158784]> insert into infoprib_784
  -> (nip, nama, kota, tgl_lahir, jenis_kelamin)
  -> values ('2','Wijaya','Bandung','2004-04-25','L');
Query OK, 1 row affected (0.005 sec)

```

```

MariaDB [jeffrey_2602158784]> insert into infoprib_784
  -> values('3','Jason','Bogor','2000-05-03','L');
Query OK, 1 row affected (0.005 sec)

```

```
MariaDB [jeffrey_2602158784]> insert into infoprib_784
-> values('4','Jessica','Malang','2000-09-09','P');
Query OK, 1 row affected (0.004 sec)
```

```
MariaDB [jeffrey_2602158784]> insert into inforprib_784
-> values ('5','Siska','Bogor','2000-04-03','P');
ERROR 1146 (42S02): Table 'jeffrey_2602158784.inforprib_784' doesn't exist
MariaDB [jeffrey_2602158784]> insert into infoprib_784
-> values ('5','Siska','Bogor','2000-04-03','P');
Query OK, 1 row affected (0.005 sec)
```

```
MariaDB [jeffrey_2602158784]> select nip, nama, kota, tgl_lahir, jenis_kelamin
-> from infoprib_784;
```

nip	nama	kota	tgl_lahir	jenis_kelamin
1	Jeffrey	Jakarta	2004-09-04	L
2	Wijaya	Bandung	2004-04-25	L
3	Jason	Bogor	2000-05-03	L
4	Jessica	Malang	2000-09-09	P
5	Siska	Bogor	2000-04-03	P

5 rows in set (0.001 sec)

```
MariaDB [jeffrey_2602158784]> select * from infoprib_784;
```

nip	nama	kota	tgl_lahir	jenis_kelamin
1	Jeffrey	Jakarta	2004-09-04	L
2	Wijaya	Bandung	2004-04-25	L
3	Jason	Bogor	2000-05-03	L
4	Jessica	Malang	2000-09-09	P
5	Siska	Bogor	2000-04-03	P

5 rows in set (0.001 sec)

```
MariaDB [jeffrey_2602158784]> insert infoprib_784
```

```
-> (nip,nama,jenis_kelamin)
-> values('6','Kenneth','L');
```

Query OK, 1 row affected (0.005 sec)

```
MariaDB [jeffrey_2602158784]> select * from inforprib_784;
ERROR 1146 (42S02): Table 'jeffrey_2602158784.inforprib_784' doesn't exist
```

```
MariaDB [jeffrey_2602158784]> select * from infoprib_784;
```

nip	nama	kota	tgl_lahir	jenis_kelamin
1	Jeffrey	Jakarta	2004-09-04	L
2	Wijaya	Bandung	2004-04-25	L
3	Jason	Bogor	2000-05-03	L
4	Jessica	Malang	2000-09-09	P
5	Siska	Bogor	2000-04-03	P
6	Kenneth	NULL	NULL	L

6 rows in set (0.000 sec)

```
MariaDB [jeffrey_2602158784]> alter table infoprib_784
-> change jenis_kelamin sex char(1);
Query OK, 0 rows affected (0.028 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
MariaDB [jeffrey_2602158784]> desc infoprib_784;
```

Field	Type	Null	Key	Default	Extra
nip	varchar(5)	NO	PRI	NULL	
nama	varchar(25)	YES		NULL	
kota	varchar(15)	YES		NULL	
tgl_lahir	date	YES		NULL	
sex	char(1)	YES		NULL	

5 rows in set (0.016 sec)

```
MariaDB [jeffrey_2602158784]> alter table infoprib_784
-> change sex sex enum('L','P') not null;
Query OK, 6 rows affected (0.095 sec)
Records: 6 Duplicates: 0 Warnings: 0
```

```
MariaDB [jeffrey_2602158784]> desc infoprib_784;
```

Field	Type	Null	Key	Default	Extra
nip	varchar(5)	NO	PRI	NULL	
nama	varchar(25)	YES		NULL	
kota	varchar(15)	YES		NULL	
tgl_lahir	date	YES		NULL	
sex	enum('L','P')	NO		NULL	

5 rows in set (0.017 sec)

```
MariaDB [jeffrey_2602158784]> alter table infoprib_784
-> add alamat varchar(35);
Query OK, 0 rows affected (0.019 sec)
Records: 0 Duplicates: 0 Warnings: 0
```

```
MariaDB [jeffrey_2602158784]> desc infoprib_784
-> ;
```

Field	Type	Null	Key	Default	Extra
nip	varchar(5)	NO	PRI	NULL	
nama	varchar(25)	YES		NULL	
kota	varchar(15)	YES		NULL	
tgl_lahir	date	YES		NULL	
sex	enum('L','P')	NO		NULL	
alamat	varchar(35)	YES		NULL	

6 rows in set (0.017 sec)

```
MariaDB [jeffrey_2602158784]> select * from infoprib_784
-> ;
```

nip	nama	kota	tgl_lahir	sex	alamat
1	Jeffrey	Jakarta	2004-09-04	L	NULL
2	Wijaya	Bandung	2004-04-25	L	NULL
3	Jason	Bogor	2000-05-03	L	NULL
4	Jessica	Malang	2000-09-09	P	NULL
5	Siska	Bogor	2000-04-03	P	NULL
6	Kenneth	NULL	NULL	L	NULL

6 rows in set (0.001 sec)

```
MariaDB [jeffrey_2602158784]> update infoprib_784
```

```
-> set kota = 'Bandung'
```

```
-> where nip = '2';
```

Query OK, 0 rows affected (0.026 sec)

Rows matched: 1 Changed: 0 Warnings: 0

```
MariaDB [jeffrey_2602158784]> select * from infoprib_784;
```

nip	nama	kota	tgl_lahir	sex	alamat
1	Jeffrey	Jakarta	2004-09-04	L	NULL
2	Wijaya	Bandung	2004-04-25	L	NULL
3	Jason	Bogor	2000-05-03	L	NULL
4	Jessica	Malang	2000-09-09	P	NULL
5	Siska	Bogor	2000-04-03	P	NULL
6	Kenneth	NULL	NULL	L	NULL

6 rows in set (0.001 sec)

```
MariaDB [jeffrey_2602158784]> update infoprib_784
```

```
-> set kota = 'Kalimantan'
```

```
-> tgl_lahir = '2010-04-02'
```

```
-> where nip = '3';
```

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual or the right syntax to use near 'tgl_lahir = '2010-04-02'

where nip = '3' at line 3

```
MariaDB [jeffrey_2602158784]> update infoprib_784
```

```
-> set kota = 'Kalimantan'
```

```
-> , tgl_lahir = '2010-03-01'
```

```
-> where nip = '3';
```

Query OK, 1 row affected (0.006 sec)

Rows matched: 1 Changed: 1 Warnings: 0

```
MariaDB [jeffrey_2602158784]> select * from infoprib_784;
```

nip	nama	kota	tgl_lahir	sex	alamat
1	Jeffrey	Jakarta	2004-09-04	L	NULL
2	Wijaya	Bandung	2004-04-25	L	NULL
3	Jason	Kalimantan	2010-03-01	L	NULL
4	Jessica	Malang	2000-09-09	P	NULL
5	Siska	Bogor	2000-04-03	P	NULL
6	Kenneth	NULL	NULL	L	NULL

6 rows in set (0.000 sec)