

TABLA EMPLEADO show create table - describe

```

EMPLEADOS | CREATE TABLE `EMPLEADOS` (
`dni` varchar(25) NOT NULL,
`nombre` varchar(20) NOT NULL,
`apellido1` varchar(15) NOT NULL,
`apellido2` varchar(15) NOT NULL,
`direcc` varchar(25) DEFAULT NULL,
`ciudad` varchar(20) DEFAULT NULL,
`codPostal` varchar(5) DEFAULT NULL,
`sexo` enum('h','n') NOT NULL,
`fecha_nac` date DEFAULT NULL,
PRIMARY KEY (`dni`)
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 |
+-----+
-----+
1 row in set (0.000 sec)

MariaDB [Practica3]> describe EMPLEADOS;
+-----+-----+-----+-----+-----+-----+
| Field | Type | Null | Key | Default | Extra |
+-----+-----+-----+-----+-----+-----+
| dni | varchar(25) | NO | PRI | NULL | |
| nombre | varchar(20) | NO | | NULL | |
| apellido1 | varchar(15) | NO | | NULL | |
| apellido2 | varchar(15) | NO | | NULL | |
| direcc | varchar(25) | YES | | NULL | |
| ciudad | varchar(20) | YES | | NULL | |
| codPostal | varchar(5) | YES | | NULL | |
| sexo | enum('h','n') | NO | | NULL | |
| fecha_nac | date | YES | | NULL | |
+-----+-----+-----+-----+-----+-----+
9 rows in set (0.002 sec)

```

Tabla TRABAJOS show create table - describe

```
| TRABAJOS | CREATE TABLE `TRABAJOS` (  
  `codigo` varchar(5) DEFAULT NULL,  
  `nombre` varchar(10) DEFAULT NULL,  
  `salario` decimal(6,2) DEFAULT NULL CHECK (`salario` <= 500)  
  UNIQUE KEY `nombre` (`nombre`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 |  
+-----+-----+  
+-----+-----+  
+-----+-----+  
  
1 row in set (0.001 sec)
```

```
MariaDB [Practica3]> describe TRABAJOS;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type                | Null | Key | Default | Extra |  
+-----+-----+-----+-----+-----+-----+  
| codigo     | varchar(5)          | YES  |     | NULL    |       |  
| nombre     | varchar(10)         | YES  | UNI | NULL    |       |  
| salario    | decimal(6,2)        | YES  |     | NULL    |       |  
+-----+-----+-----+-----+-----+-----+
```

```
3 rows in set (0.001 sec)
```

Tabla UNIVERSIDADES show create table - describe

```
| UNIVERSIDADES | CREATE TABLE `UNIVERSIDADES` (  
  `univ_od` varchar(5) DEFAULT NULL,  
  `nombre_univ` varchar(25) DEFAULT NULL,  
  `ciudad` varchar(20) DEFAULT NULL,  
  `cod_postal` varchar(5) DEFAULT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 |  
+-----+-----+-----+-----+-----+-----+  
+-----+-----+-----+-----+-----+-----+  
1 row in set (0.001 sec)  
  
MariaDB [Practica3]> DESCRIBE UNIVERSIDADES;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type      | Null | Key | Default | Extra |  
+-----+-----+-----+-----+-----+-----+  
| univ_od    | varchar(5) | YES  |     | NULL    |       |  
| nombre_univ | varchar(25) | YES  |     | NULL    |       |  
| ciudad     | varchar(20) | YES  |     | NULL    |       |  
| cod_postal  | varchar(5) | YES  |     | NULL    |       |  
+-----+-----+-----+-----+-----+-----+  
4 rows in set (0.001 sec)
```

Tabla DEPARTAMENTOS show create table - describe

```
| DEPARTAMENTOS | CREATE TABLE `DEPARTAMENTOS` (  
  `dptoCod` int(11) NOT NULL AUTO_INCREMENT,  
  `nombre_dpto` varchar(30) NOT NULL,  
  `jefe` varchar(10) DEFAULT NULL,  
  `presupuesto` decimal(7,2) NOT NULL,  
  PRIMARY KEY (`dptoCod`),  
  UNIQUE KEY `nombre_dpto` (`nombre_dpto`),  
  KEY `jefe` (`jefe`),  
  CONSTRAINT `DEPARTAMENTOS_ibfk_1` FOREIGN KEY (`jefe`) REFERENCES `EMPLEADOS` (`dni`)  
) ENGINE=InnoDB DEFAULT CHARSET=utf8mb4 |  
+-----+-----+-----+-----+-----+-----+  
+-----+-----+-----+-----+-----+-----+  
1 row in set (0.001 sec)  
  
MariaDB [Practica3]> describe DEPARTAMENTOS;  
+-----+-----+-----+-----+-----+-----+  
| Field      | Type      | Null | Key | Default | Extra      |  
+-----+-----+-----+-----+-----+-----+  
| dptoCod    | int(11)   | NO   | PRI | NULL    | auto_increment |  
| nombre_dpto | varchar(30) | NO   | UNI | NULL    |               |  
| jefe       | varchar(10) | YES  | MUL | NULL    |               |  
| presupuesto | decimal(7,2) | NO   |     | NULL    |               |  
+-----+-----+-----+-----+-----+-----+  
4 rows in set (0.001 sec)
```

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