

## MySQL – ALTER/UPDATE DATA IN TABLES

The values and tables below are not an exhaustive list but a sample of the data in the database. This is meant to show the code used in MySQL.

### ALTER TABLE ATTRIBUTE

```
USE portfolio;  
  
ALTER TABLE employees  
  
MODIFY employee_id INT(6) ZEROFILL;
```

### CREATE NEW COLUMN ON TABLE POSITION

```
USE portfolio;  
  
ALTER TABLE position  
  
ADD COLUMN pos_status VARCHAR(10) NOT NULL  
  
AFTER functional_job_title;
```

### UPDATE POSITION DATA WITH NEW INFORMATION

```
UPDATE position SET pos_status = "Active" WHERE position_number= 10000012;  
UPDATE position SET pos_status = "Active" WHERE position_number= 10000013;  
UPDATE position SET pos_status = "Active" WHERE position_number= 10000014;  
UPDATE position SET pos_status = "Active" WHERE position_number= 10000015;  
UPDATE position SET pos_status = "Active" WHERE position_number= 10000016;
```

### UPDATE EMPLOYEE DATA WITH NEW INFORMATION

```
USE portfolio;  
  
UPDATE employees SET marital_status = "Divorced" WHERE employee_id =152912;  
UPDATE employees SET marital_status = "Divorced" WHERE employee_id =85;  
UPDATE employees SET marital_status = "Divorced" WHERE employee_id =12;  
UPDATE employees SET marital_status = "Divorced" WHERE employee_id =270108;  
UPDATE employees SET marital_status = "Divorced" WHERE employee_id =5538;
```