

## EmployeeSQL\_DB Documentation

Link to diagram: <https://app.quickdatabasediagrams.com/#/d/JLW7Qo>  
EmployeeSQL Physical\_schema.txt

### employees

| Field        | Description | Type        | Default | Other |
|--------------|-------------|-------------|---------|-------|
| emp_no       |             | INT         |         | PK    |
| emp_title_id |             | CHAR(5)     |         | FK    |
| birth_date   |             | DATE        |         |       |
| first_name   |             | VARCHAR(30) |         |       |
| last_name    |             | VARCHAR(30) |         |       |
| sex          |             | VARCHAR(1)  |         |       |
| hire_date    |             | DATE        |         |       |

### salaries

| Field  | Description | Type | Default | Other |
|--------|-------------|------|---------|-------|
| emp_no |             | INT  |         | FK    |
| salary |             | INT  |         |       |

### titles

| Field    | Description | Type        | Default | Other |
|----------|-------------|-------------|---------|-------|
| title_id |             | CHAR(5)     |         | PK    |
| title    |             | VARCHAR(30) |         |       |

### departments

| Field     | Description | Type        | Default | Other |
|-----------|-------------|-------------|---------|-------|
| dept_no   |             | CHAR(4)     |         | PK    |
| dept_name |             | VARCHAR(30) |         |       |

### dept\_emp

| Field   | Description | Type    | Default | Other |
|---------|-------------|---------|---------|-------|
| emp_no  |             | INT     |         | FK    |
| dept_no |             | CHAR(4) |         | FK    |

### dept\_manager

| Field   | Description | Type    | Default | Other |
|---------|-------------|---------|---------|-------|
| dept_no |             | CHAR(4) |         | FK    |
| emp_no  |             | INT     |         | FK    |