

Table Create and Insert

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CREATE TABLE Employees(  
Employee_Id int(6) PRIMARY KEY,  
First_Name VARCHAR(20),  
Last_Name VARCHAR(25) NOT NULL,  
Email VARCHAR(25) NOT NULL,  
Phone_Number VARCHAR(15),  
Hire_Date DATE NOT NULL,  
Job_Id VARCHAR(10) NOT NULL,  
Salary int(8),  
Commission_pct int(2),  
Manager_id int(6),  
Department_Id int(4));
```

```
INSERT INTO Employees VALUES(100, 'Steven','King', 'SKING','515.123.4567', 'JUN-17-2006', 'AD_PRESS',24000, NULL, NULL, 90);
```

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INSERT INTO Employees VALUES(101, 'Neena','Kochar',  
'NKOCHAR','515.123.4568', 'SEP-21-2008', 'AD_VP',17000, NULL, 100, 90);
```

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INSERT INTO Employees VALUES(102, 'Lex','De Haan', 'DEHAAN','515.123.4569',  
'JAN-13-2009', 'AD_VP',17000, NULL, 100, 90);
```

```
INSERT INTO Employees VALUES(103, 'Alexander','Hunold',  
'AHUNOLD','590.423.4567', 'JAN-03-2008', 'IT_PROG',9000,NULL, 102, 60);
```

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INSERT INTO Employees VALUES(104, 'Bruce','Ernst', 'BERNST','590.423.4568',  
'MAY-21-2009', 'IT_PROG',6000,NULL, 103, 60);
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INSERT INTO Employees VALUES(107, 'Diana','Lorentz',
'DLORENTZ','590.423.5567', 'FEB-07-2008', 'IT_PROG',4200,NULL, 103, 60);

INSERT INTO Employees VALUES(124, 'Kevin','Mourgos',
'KMORGOS','650.123.5234', 'NOV-16-2012', 'ST_MAN',5800,NULL, 100, 50);

INSERT INTO Employees VALUES(141, 'Treena','Rajs', 'RRAJS','650.121.5234', 'OCT-
17-2004', 'ST_CLERK',3500,NULL, 124, 50);

INSERT INTO Employees VALUES(142, 'Curtis','Davies', 'CDAVIES','121.123.5234',
'JAN-29-2007', 'ST_CLERK',3100,NULL, 124, 50);

INSERT INTO Employees VALUES(143, 'Randall','Matos', 'RMATOS','121.123.5234',
'MAR-15-2008', 'ST_CLERK',2600,NULL, 124, 50);

INSERT INTO Employees VALUES(144, 'Peter','Vargas', 'PVARGAS','121.123.5234',
'JUL-09-2008', 'ST_CLERK',2500,NULL, 124, 50);

INSERT INTO Employees VALUES(149, 'Eleni','Zlotkey',
'EZLOTKEY','44.1344.429018', 'JAN-29-2014', 'SA_MAN',10500,.2, 100, 80);

INSERT INTO Employees VALUES(174, 'Ellen','Abel', 'EABEL','44.1644.429017',
'MAY-11-2004', 'SA_REP',11000,.3, 149, 80);

INSERT INTO Employees VALUES(176, 'Jnathon','Taylor',
'JTAILOR','44.1644.429021', 'MAR-24-2008', 'SA_MAN',8600,.2, 149, 80);

INSERT INTO Employees VALUES(178, 'Kimberely','Grant',
'KGRANT','44.1644.429023', 'MAY-24-2009', 'SA_MAN',7000,.15, 149, NULL);

INSERT INTO Employees VALUES(200, 'Jennifer','Whalem',
'JWHALEN','515.123.4444', 'SEP-17-2003', 'ADD_ASST',4400,NULL, 101, 10);

INSERT INTO Employees VALUES(201, 'Michael','Hartstein',
'MHARSTEIN','515.123.5555', 'FEB-17-2008', 'MK_MAN',13000,NULL, 100, 20);

INSERT INTO Employees VALUES(202, 'Pat','Fay', 'PFAY','603.123.6666', 'AUG-17-
2010', 'MK_REP',6000,NULL, 201, 20);

INSERT INTO Employees VALUES(205, 'Shelley','Higgins',
'SHIGGINS','515.123.8050', 'JUN-07-2007', 'AC_MGR',12000,NULL, 101, 110);

```

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INSERT INTO Employees VALUES(206, 'William','Gietz', 'WGIETZ','515.123.8181',  
'JUN-07-2007', 'AC_ACCOUNT',8300,NULL, 205, 110);
```

```
CREATE TABLE Departments(  
    Department_id int(4) PRIMARY KEY,  
    Department_Name VARCHAR(30) NOT NULL,  
    Manager_id int(6),  
    Location_id int(4));
```

```
INSERT INTO Departments VALUES(10, 'Administration',200,1700);  
INSERT INTO Departments VALUES(20, 'Marketing',201,1800);  
INSERT INTO Departments VALUES(50, 'Shipping',124,1500);  
INSERT INTO Departments VALUES(60, 'IT',103,1400);  
INSERT INTO Departments VALUES(80, 'Sales',149,2500);  
INSERT INTO Departments VALUES(90, 'Executive',100,1700);  
INSERT INTO Departments VALUES(110, 'Accounting',205,1700);  
INSERT INTO Departments VALUES(190, 'Contracting',NULL,1700);
```

```
CREATE TABLE Locations(  
    Location_id int(4) PRIMARY KEY,
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Street_Address VARCHAR(40),  
Postal_Code VARCHAR(12),  
City VARCHAR(30) NOT NULL,  
State_Province VARCHAR(25),  
Country_ID VARCHAR(2));
```

```
INSERT INTO Locations VALUES(1400, '2014 Jabberwocky Rd','26192','Southlake',  
'Texas', 'US');
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```
INSERT INTO Locations VALUES(1500, '2011 Interiors Blvd','99236','South San  
Francisco', 'California', 'US');
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```
INSERT INTO Locations VALUES(1700, '2004 Charade Rd','98199',  
'Seattle','Washington', 'US');
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INSERT INTO Locations VALUES(1800, '460 Bloor St. W.','ON M5S 1X8',  
'Toronto','Ontario', 'CA');
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INSERT INTO Locations VALUES(2500, 'Magdalen Centre- The Oxford Sc.  
Park','OX9 9ZB', 'OXford','Oxford', 'UK');
```