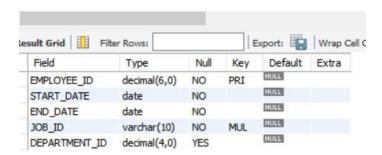


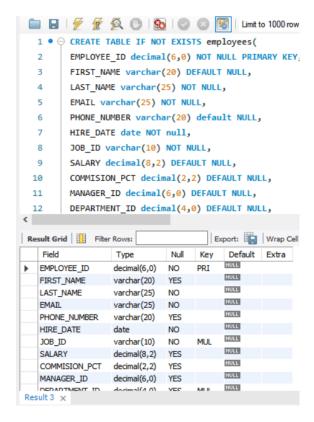




```
1 • ⊖ CREATE TABLE job_history(
2
       EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
3
       START_DATE date NOT NULL,
4
       END_DATE date NOT NULL,
       JOB_ID varchar(10) NOT NULL,
5
6
       DEPARTMENT_ID decimal(4,0) DEFAULT NULL,
       FOREIGN KEY(job id) references jobs(job id)
7
8
       ) ENGINE=InnoDB;
       desc job_history;
9 .
10
```



```
1 • ⊖ CREATE TABLE IF NOT EXISTS employees(
        EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
        FIRST_NAME varchar(20) DEFAULT NULL,
        LAST_NAME varchar(25) NOT NULL,
       EMAIL varchar(25) NOT NULL,
  5
       PHONE_NUMBER varchar(20) default NULL,
  6
        HIRE_DATE date NOT null,
        SALARY decimal(8,2) DEFAULT NULL,
 8
        COMMISION_PCT decimal(2,2) DEFAULT NULL,
 9
        MANAGER_ID decimal(6,0) DEFAULT NULL,
10
        DEPARTMENT_ID decimal(4,0) DEFAULT NULL,
11
        FOREIGN KEY(DEPARTMENT_ID, MANAGER_ID)
12
Result Grid  Filter Rows:
                                      Export: Wrap Cell C
  Field
                  Type
                                         Default Extra
                             Null
                                    Key
 EMPLOYEE_ID
                  decimal(6,0)
                                         NULL
  FIRST_NAME
                 varchar(20)
                             YES
                                         NULL
  LAST NAME
                  varchar(25)
                             NO
                                         NULL
  EMAIL
                  varchar(25)
                             NO
                                         NULL
  PHONE_NUMBER
                  varchar(20)
                             YES
                                         NULL
  HIRE DATE
                 date
                             NO
                                         NULL
  SALARY
                  decimal(8,2)
                             YES
                                         HULL
  COMMISION_PCT
                 decimal(2,2)
                             YES
                                         NULL
                 decimal(6,0)
  MANAGER ID
                             YES
  DEPARTMENT_ID decimal(4,0) YES
```



```
1 • ⊝ CREATE TABLE IF NOT EXISTS employees(
         EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
         FIRST_NAME varchar(20) DEFAULT NULL,
         LAST_NAME varchar(25) NOT NULL,
  5
        EMAIL varchar(25) NOT NULL,
  6
        PHONE_NUMBER varchar(20) default NULL,
         HIRE_DATE date NOT null,
         JOB_ID integer NOT NULL,
  8
  9
         SALARY decimal(8,2) DEFAULT NULL,
         COMMISION_PCT decimal(2,2) DEFAULT NULL,
 10
 11
         MANAGER_ID decimal(6,0) DEFAULT NULL,
         DEPARTMENT_ID decimal(4,0) DEFAULT NULL,
 12
<
                                      Export: Wrap Cell (
Result Grid Filter Rows:
                                         Default Extra
   Field
                   Type
                              Null
                                    Key
                                         NULL
▶ EMPLOYEE_ID
                   decimal(6,0)
                                         NULL
   FIRST_NAME
                  varchar(20)
                             YES
                                         NULL
   LAST_NAME
                  varchar(25)
                              NO
                                         NULL
   EMAIL
                  varchar(25)
                              NO
                                         NULL
   PHONE NUMBER
                  varchar(20)
                              YES
                                         NULL
   HIRE DATE
                  date
                              NO
                                         NULL
   JOB_ID
                  int
                              NO
                                   MUL
                                         NULL
   SALARY
                  decimal(8,2) YES
                                         NULL
   COMMISION_PCT
                  decimal(2,2)
                                         HULL
   MANAGER_ID
                  decimal(6,0) YES
                                         NULL
   DEDARTMENT ID docimal(4.0) VEC
```

```
1 • ♥ CREATE TABLE IF NOT EXISTS employees(
       EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
2
       FIRST_NAME varchar(20) DEFAULT NULL,
3
       LAST_NAME varchar(25) NOT NULL,
4
       JOB_ID integer NOT NULL,
5
       SALARY decimal(8,2) DEFAULT NULL,
6
7
       FOREIGN KEY(JOB_ID)
8
       references jobs(JOB_ID)
       ON DELETE CASCADE ON UPDATE RESTRICT
9
.0
       )ENGINE=InnoDB;
       desc employees;
1 .
12
sult Grid Filter Rows:
                                     Export: Wrap Cell C
                                      Default Extra
 Field
              Type
                                Key
                         Null
                                     HULL
 EMPLOYEE_ID
             decimal(6,0)
                         NO
                                     HULL
FIRST_NAME
             varchar(20)
                         YES
                                     NULL
LAST NAME
              varchar(25)
                         NO
                                     HULL
 JOB_ID
                         NO
                                     HULL
SALARY
              decimal(8,2)
                         YES
```

```
1 • ⊖ CREATE TABLE IF NOT EXISTS employees(
        EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
 2
 3
        FIRST_NAME varchar(20) DEFAULT NULL,
  4
        LAST_NAME varchar(25) NOT NULL,
 5
        JOB_ID integer,
        SALARY decimal(8,2) DEFAULT NULL,
 6
 7
        FOREIGN KEY(JOB_ID)
        references jobs(JOB_ID)
 8
 9
        ON DELETE SET NULL
        ON UPDATE SET NULL
10
       )ENGINE=InnoDB;
11
12 •
        desc employees;
Result Grid Filter Rows:
                                     Export: Wrap Cell (
  Field
               Type
                                      Default Extra
                                     HULL
 EMPLOYEE_ID
               decimal(6,0)
                          NO
                                     NULL
  FIRST_NAME
               varchar(20)
                          YES
                                     HULL
  LAST NAME
               varchar(25)
                          NO
                                     NULL
  JOB_ID
               int
                          YES
                                MUL
 SALARY
               decimal(8,2)
```

```
1 • ⊖ CREATE TABLE IF NOT EXISTS employees(
       EMPLOYEE_ID decimal(6,0) NOT NULL PRIMARY KEY,
2
3
       FIRST_NAME varchar(20) DEFAULT NULL,
4
       LAST_NAME varchar(25) NOT NULL,
       JOB_ID integer NOT NULL,
5
       SALARY decimal(8,2) DEFAULT NULL,
6
       FOREIGN KEY(JOB_ID)
7
8
       references jobs(JOB_ID)
       ON DELETE NO ACTION
9
       ON UPDATE NO ACTION
10
       ) ENGINE=InnoDB;
11
       desc employees;
12 •
                                    Export: Wrap Cell C
esult Grid Filter Rows:
 Field
                                    Default Extra
                              Key
             Type
                         Null
 EMPLOYEE_ID
                                    NULL
             decimal(6,0)
                        NO
                              PRI
                                    NULL
 FIRST_NAME
             varchar(20) YES
 LAST_NAME
             varchar(25)
                        NO
                                   HULL
 JOB_ID
                              MUL
             int
                        NO
                                    NULL
SALARY
             decimal(8,2) YES
```