

## Diagram Documentation

Composite PKs can be defined by setting the PK keyword on all the feilds which are a part of the composite key

### titles

Field	Description	Type	Default	Other
title_id		VARCHAR		PK
title		VARCHAR		

### employees

Field	Description	Type	Default	Other
emp_no		INT		PK
emp_title_id		VARCHAR		FK
birth_date		VARCHAR		
first_name		VARCHAR		
last_name		VARCHAR		
sex		VARCHAR		
hire_date		VARCHAR		

### departments

Field	Description	Type	Default	Other
dept_no		VARCHAR		PK
dept_name		VARCHAR		

### dept\_emp

Field	Description	Type	Default	Other
emp_no	Composite PRIMARY KEY(emp_no, dept_no)	INT		PK, FK
dept_no	Composite PRIMARY KEY(emp_no, dept_no)	VARCHAR		PK, FK

### dept\_manager

Field	Description	Type	Default	Other
dept_no	Composite PRIMARY KEY(dept_no, emp_no)	VARCHAR		PK, FK
emp_no	Composite PRIMARY KEY(dept_no, emp_no)	INT		PK, FK

### salaries

Field	Description	Type	Default	Other
emp_no	Composite PRIMARY KEY(emp_no, salary)	INT		PK, FK
salary	Composite PRIMARY KEY(emp_no, salary)	INT		PK