

## Pewlett Hackard Employees 80s and 90s Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/lxrtGi>

### employees

lists all employees and their details (300,024 rows)

Field	Description	Type	Default	Other
emp_no	unique employee numbers	int		PK, FK
emp_title_id	employee job title id	varchar(5)		FK
birth_date	employee birth date dd/mm/yyyy	date		
first_name	employee first name	varchar(50)		
last_name	employee last name	varchar(50)		
sex	employee sex	varchar(1)		
hire_date	employee hire date dd/mm/yyyy	date		

### salaries

lists all employees and their salaries (300,024 rows)

Field	Description	Type	Default	Other
emp_no	unique employee numbers	int		PK, FK
salary	employee salaries	money		

### dept\_manager

lists the employees that are managers, managers can work in more than one department (25 rows)

Field	Description	Type	Default	Other
dept_no	department number doesn't contain unique values	varchar(4)		PK, FK
emp_no	employee number contains unique values	int		PK, FK

### dept\_emp

lists all the employees and the departments they work in, employees can work in more than one department (331,603 rows)

Field	Description	Type	Default	Other
emp_no	employee number doesn't contain unique values	int		PK, FK
dept_no	department number doesn't contain unique values	varchar(4)		PK, FK

### titles

list of unique role titles (7 rows)

Field	Description	Type	Default	Other
title_id	unique title ids	varchar(5)		PK
title	unique job title names	varchar(50)		UNIQUE

## departments

list of unique departments (9 rows)

Field	Description	Type	Default	Other
dept_no	unique department numbers	varchar(4)		PK
dept_name	unique department names	varchar(50)		UNIQUE