

JOB_HISTORY		
P	EMPLOYEE_ID	NUMBER (6)
P	START_DATE	DATE
	END_DATE	DATE
F	JOB_ID	VARCHAR2 (10)
F	DEPARTMENT_ID	NUMBER (4)
JHIST_EMP_ID_ST_DATE_PK (EMPLOYEE_ID, START_DATE)		
JHIST_DEPARTMENT_FK (DEPARTMENT_ID)		
JHIST_EMPLOYEE_FK (EMPLOYEE_ID)		
JHIST_JOB_FK (JOB_ID)		

DEPARTMENTS		
P	DEPARTMENT_ID	NUMBER (4)
	DEPARTMENT_NAME	VARCHAR2 (30)
F	MANAGER_ID	NUMBER (6)
F	LOCATION_ID	NUMBER (4)
DEPT_PK (DEPARTMENT_ID)		
DEPT_LOCATION_FK (LOCATION_ID)		
DEPT_MANAGER_FK (MANAGER_ID)		

LOCATIONS		
P	LOCATION_ID	NUMBER (4)
	STREET_ADDRESS	VARCHAR2 (40)
	POSTAL_CODE	VARCHAR2 (12)
	CITY	VARCHAR2 (30)
	STATE_PROVINCE	VARCHAR2 (25)
F	COUNTRY_ID	VARCHAR2 (2)
LOC_ID_PK (LOCATION_ID)		
LOC_COUNTRY_FK (COUNTRY_ID)		

COUNTRIES		
P	COUNTRY_ID	VARCHAR2 (2)
	COUNTRY_NAME	VARCHAR2 (40)
F	REGION_ID	NUMBER (2)
COUNTRY_C_ID_PK (COUNTRY_ID)		
COUNTRY_REGION_FK (REGION_ID)		

JOBS		
P	JOB_ID	VARCHAR2 (10)
	JOB_TITLE	VARCHAR2 (15)
	MIN_SALARY	NUMBER (6)
	MAX_SALARY	NUMBER (6)
JOB_ID_PK (JOB_ID)		

REGIONS		
P	REGION_ID	NUMBER (2)
	REGION_NAME	VARCHAR2 (25)
REG_ID_PK (REGION_ID)		

EMPLOYEES		
P	EMPLOYEE_ID	NUMBER (6)
	FIRST_NAME	VARCHAR2 (20)
	LAST_NAME	VARCHAR2 (25)
U	EMAIL	VARCHAR2 (25)
	PHONE_NUMBER	VARCHAR2 (20)
	HIRE_DATE	DATE
F	JOB_ID	VARCHAR2 (10)
	SALARY	NUMBER (8,2)
	COMMISSION_PCT	NUMBER (2,2)
F	MANAGER_ID	NUMBER (6)
F	DEPARTMENT_ID	NUMBER (4)
EMP_EMP_ID_PK (EMPLOYEE_ID)		
EMP_EMAIL_UK (EMAIL)		
EMP_DEPARTMENT_FK (DEPARTMENT_ID)		
EMP_JOB_FK (JOB_ID)		
EMP_MANAGER_FK (MANAGER_ID)		

