

Auszug aus dem Data Dictionary der SQL-Datenbank COMPANY

DEPT

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
DEPTNO	NUMBER	No	null	1	Nr. der Abteilung
DEPTNAME	VARCHAR2(14 CHAR)	Yes	null	2	Name der Abteilung
LOCATION	VARCHAR2(13 CHAR)	Yes	null	3	Ort der Abteilung

EMP

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
EMPNO	NUMBER	No	null	1	Mitarbeiternr.
EMPNAME	VARCHAR2(10 CHAR)	Yes	null	2	Mitarbeitername
JOB	VARCHAR2(9 CHAR)	Yes	null	3	Job
MANAGER	NUMBER	Yes	null	4	Managernr.
HIREDATE	DATE	Yes	null	5	Einstellungsdatum
SALARY	NUMBER	Yes	null	6	Lohn
COMMISSION	NUMBER	Yes	null	7	Provision
DEPTNO	NUMBER	Yes	null	8	Nr. der Abteilung

SUPPLIER

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
SUPPNO	VARCHAR2(2 CHAR)	No	null	1	Lieferantennr.
SUPPNAME	VARCHAR2(10 CHAR)	Yes	null	2	Lieferantenname
STATUS	NUMBER	Yes	null	3	Status des Lieferanten
CITY	VARCHAR2(20 CHAR)	Yes	null	4	Firmensitz

PART

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
PARTNO	VARCHAR2(2 CHAR)	No	null	1	Teilenr.
PARTNAME	VARCHAR2(10 CHAR)	Yes	null	2	Teilenname
COLOR	VARCHAR2(10 CHAR)	Yes	null	3	Farbe
WEIGHT	NUMBER	Yes	null	4	Gewicht
CITY	VARCHAR2(20 CHAR)	Yes	null	5	Herstellungsort

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JOB

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
JOBNO	VARCHAR2(2 CHAR)	No	null	1	Endproduktnr.
JOBNAME	VARCHAR2(20 CHAR)	Yes	null	2	Endproduktname
CITY	VARCHAR2(20 CHAR)	Yes	null	3	Herstellungsort

SUPP_PART

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
SUPPNO	VARCHAR2(2 CHAR)	No	null	1	Lieferantennr
PARTNO	VARCHAR2(2 CHAR)	No	null	2	Teilenr
QUANTITY	NUMBER	Yes	null	3	Menge

SUPP_PART_JOB

COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
SUPPNO	VARCHAR2(2 CHAR)	No	null	1	Lieferantennr
PARTNO	VARCHAR2(2 CHAR)	No	null	2	Teilenr
JOBNO	VARCHAR2(2 CHAR)	No	null	3	Endproduktnr
QUANTITY	NUMBER	Yes	null	4	Menge

DEPT – DEPARTMENTS

DEPT		
DEPTNO	DEPTNAME	LOCATION
10	ACCOUNTING	NEW YORK
20	RESEARCH	DALLAS
30	SALES	CHICAGO
40	OPERATIONS	BOSTON

EMP – EMPLOYEES

EMP							
EMPNO	EMPNAME	JOB	MANAGER	HIREDATE	SALARY	COMMISSION	DEPTNO
7369	SMITH	CLERK	7902	17.12.2007	800		20
7499	ALLEN	SALESMAN	7698	20.02.2008	1600	300	30
7521	WARD	SALESMAN	7698	22.02.2009	1250	500	30
7566	JONES	MANAGER	7839	02.04.2010	2975		20
7654	MARTIN	SALESMAN	7698	28.09.2010	1250	1400	30
7698	BLAKE	MANAGER	7839	01.05.2007	2850		30
7782	CLARK	MANAGER	7839	09.06.2004	2450		10
7788	SCOTT	ANALYST	7566	19.04.2010	3000		20
7839	KING	PRESIDENT		17.11.1999	5000		10
7844	TURNER	SALESMAN	7698	08.09.2007	1500	0	30
7876	ADAMS	CLERK	7788	23.05.2004	1100		20
7900	JAMES	CLERK	7698	03.12.2007	950		30
7902	FORD	ANALYST	7566	03.12.2008	3000		20
7934	MILLER	CLERK	7782	23.01.2011	1300		10

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SUPPLIER			
SUPPNO	SUPPNAME	STATUS	CITY
S1	Smith	20	London
S2	Jones	10	Paris
S3	Blake	30	Paris
S4	Clark	20	London
S5	Adams	30	Athens

PART				
PARTNO	PARTNAME	COLOR	WEIGHT	CITY
P1	Nut	Red	12	London
P2	Bolt	Green	17	Paris
P3	Screw	Blue	17	Rome
P4	Screw	Red	14	London
P5	Cam	Blue	12	Paris
P6	Cog	Red	19	London

JOB		
JOBNO	JOBNAME	CITY
J1	Sorter	Paris
J2	Punch	Rome
J3	Reader	Athens
J4	Console	Athens
J5	Collator	London
J6	Terminal	Oslo
J7	Tape	London

SUPP_PART		
SUPPNO	PARTNO	QUANTITY
S1	P1	300
S2	P1	300
S1	P2	200
S2	P2	400
S3	P2	200
S4	P2	200
S1	P3	400
S1	P4	200
S4	P4	300
S1	P5	100
S4	P5	400
S1	P6	100

SUPP_PART_JOB			
SUPPNO	PARTNO	JOBNO	QUANTITY
S1	P1	J1	200
S2	P3	J1	400
S3	P3	J1	200
S2	P3	J2	200
S2	P5	J2	100
S3	P4	J2	500
S5	P2	J2	200
S5	P6	J2	200
S2	P3	J3	200
S4	P6	J3	300
S1	P1	J4	700
S2	P3	J4	500
S5	P2	J4	100
S5	P1	J4	100
S5	P3	J4	200
S5	P4	J4	800
S5	P5	J4	400
S5	P6	J4	500
S2	P3	J5	600
S5	P2	J5	500
S2	P3	J6	400
S2	P3	J7	800
S4	P6	J7	300
S5	P5	J7	100

