Appendix G: SQL Reserved Words

Literature:

- Date/Darwen: A Guide to the SQL Standard, Fourth Edition, Addison-Wesley, 1997.
- van der Lans: SQL, Der ISO-Standard (in German, there is an English version), Hanser, 1990.
- Oracle8 SQL Reference, Oracle Corporation, 1997, Part No. A58225-01.
- Don Chamberlin: A Complete Guide to DB2 Universal Database. Morgan Kaufmann, 1998.
- Microsoft SQL Server Books Online: Accessing and Changing Data.

SQL Reserved Words (1)

[1] = Oracle 8.0
[2] = SQL-92
[3] = SQL Server 7

— A —

ABSOLUTE[2]
ACCESS[1]
ACTION[2]
ADD[1,2,3]
ALL[1,2,3]
ALLOCATE[2]
ALTER[1,2,3]
AND[1,2,3]
ANY[1,2,3]
ARE[2]
AS[1,2,3]
ASC[1,2,3]
ASSERTION[2]
AT[2]
AUTHORIZATION[2,3]
AUDIT[1]
AVG[2,3]

— B —

BACKUP[3]
BEGIN[2,3]
BETWEEN[1,2,3]
BIT[2]
BIT_LENGTH[2]
BOTH[2]
BREAK[3]
BROWSE[3]
BULK[3]
BY[1,2,3]

— C —

CASCADE[2,3]
CASCADED[2]
CASE[2,3]
CATALOG[2]
CHAR[1,2]
CHARACTER[2]
CHAR_LENGTH[2]
CHARACTER_LENGTH[2]
CHECK[1,2,3]
CHECKPOINT[3]
CLOSE[2,3]
CLUSTER[1]
CLUSTERED[3]
COALESCE[2,3]
COLLATE[2]
COLLATION[2]
COLUMN[1,3]
COMMENT[1]
COMMIT[2,3]
COMMITTED[3]
COMPRESS[1]
COMPUTE[3]

SQL Reserved Words (2)

CONFIRM[3]
CONNECT[1,2]
CONNECTION[2]
CONSTRAINT[2,3]
CONSTRAINTS[2]
CONTAINS[3]
CONTAINSTABLE[3]
CONTINUE[2,3]
CONTROLROW[3]
CONVERT[2,3]
CORRESPONDING[2]
COUNT[2,3]
CREATE[1,2,3]
CROSS[2,3]
CURRENT[1,2,3]
CURRENT_DATE[2,3]
CURRENT_TIME[2,3]
CURRENT_TIMESTAMP[2,3]
CURRENT_USER[2,3]
CURSOR[2,3]

— D —

DATABASE[3]
DATE[1,2]
DAY[2]
DBCC[3]
DEALLOCATE[2,3]
DEC[2]
DECIMAL[1,2]
DECLARE[2,3]
DEFAULT[1,2,3]
DEFERRABLE[2]
DEFERRED[2]
DELETE[1,2,3]
DENY[3]
DESC[1,2]
DESCRIBE[2]
DESCRIPTOR[2]
DIAGNOSTICS[2]
DISCONNECT[2]
DISK[3]
DISTINCT[1,2,3]
DISTRIBUTED[3]
DOMAIN[2]
DOUBLE[2,3]
DROP[1,2,3]
DUMMY[3]
DUMP[3]

— E —

ELSE[1,2,3]
END[2,3]
END-EXEC[2]
ERRLVL[3]
ERROREXIT[3]
ESCAPE[2,3]
EXCEPT[2,3]
EXCEPTION[2]

SQL Reserved Words (3)

EXCLUSIVE[1]
EXEC[2,3]
EXECUTE[2,3]
EXISTS[1,2,3]
EXIT[3]
EXTERNAL[2]
EXTRACT[2]

— F —

FALSE[2]
FETCH[2,3]
FILE[1,3]
FILLFACTOR[3]
FIRST[2]
FLOAT[1,2]
FLOPPY[3]
FOR[1,2,3]
FOREIGN[2,3]
FOUND[2]
FREETEXT[3]
FREETEXTTABLE[3]
FROM[1,2,3]
FULL[2,3]

— G —

GET[2]
GLOBAL[2]
GO[2]
GOTO[2,3]
GRANT[1,2,3]
GROUP[1,2,3]

— H —

HAVING[1,2,3]
HOLDLOCK[3]
HOUR[2]

— I —

IDENTITY[2,3]
IDENTITY_INSERT[3]
IDENTITYCOL[3]
IDENTIFIED[1]
IF[3]
IMMEDIATE[1,2]
IN[1,2,3]
INCREMENT[1]
INDEX[1,3]
INDICATOR[2]
INITIAL[1]
INITIALLY[2]
INNER[2,3]
INPUT[2]
INSENSITIVE[2]
INSERT[1,2,3]
INT[2]
INTEGER[1,2]
INTERSECT[1,2,3]
INTERVAL[2]
INTO[1,2,3]
IS[1,2,3]

SQL Reserved Words (4)

ISOLATION[2,3]
— J —
JOIN[2,3]
— K —
KEY[2,3]
KILL[3]
— L —
LANGUAGE[2]
LAST[2]
LEADING[2]
LEFT[2,3]
LEVEL[1,2,3]
LIKE[1,2,3]
LINENO[3]
LOAD[3]
LOCAL[2]
LOCK[1]
LONG[1]
LOWER[2]
— M —
MATCH[2]
MAX[2,3]
MAXEXTENTS[1]
MIN[2,3]
MINUS[1]
MINUTE[2]
MIRROREXIT[3]
MODE[1]
MODIFY[1]
MODULE[2]
MONTH[2]
— N —
NAMES[2]
NATIONAL[2,3]
NATURAL[2]
NCHAR[2]
NETWORK[1]
NEXT[2]
NO[2]
NOAUDIT[1]
NOCHECK[3]
NOCOMPRESS[1]
NONCLUSTERED[3]
NOT[1,2,3]
NOWAIT[1]
NULL[1,2,3]
NULLIF[2,3]
NUMBER[1]
NUMERIC[2]
— O —
OCTET_LENGTH[2]
OF[1,2,3]
OFF[3]
OFFLINE[1]
OFFSETS[3]
ON[1,2,3]

SQL Reserved Words (5)

ONCE[3]
ONLINE[1]
ONLY[2,3]
OPEN[2,3]
OPENDATASOURCE[3]
OPENQUERY[3]
OPENROWSET[3]
OPTION[1,2,3]
OR[1,2,3]
ORDER[1,2,3]
OUTER[2,3]
OUTPUT[2]
OVER[3]
OVERLAPS[2]
— P —
PARTIAL[2]
PCTFREE[1]
PERCENT[3]
PERM[3]
PERMANENT[3]
PIPE[3]
PLAN[3]
POSITION[2]
PRECISION[2,3]
PREPARE[2,3]
PRESERVE[2]
PRIMARY[2,3]
PRINT[3]
PRIOR[1,2]
PRIVILEGES[1,2,3]
PROC[3]
PROCEDURE[2,3]
PROCESSEXIT[3]
PUBLIC[1,2,3]
— R —
RAISERROR[3]
RAW[1]
READ[2,3]
READTEXT[3]
REAL[2]
RECONFIGURE[3]
REFERENCES[2,3]
RELATIVE[2]
RENAME[1]
REPEATABLE[3]
REPLICATION[3]
RESOURCE[1]
RESTORE[3]
RESTRICT[2,3]
RETURN[3]
REVOKE[1,2,3]
RIGHT[2,3]
ROLLBACK[2,3]
ROW[1]
ROWCOUNT[3]
ROWGUIDCOL[3]

SQL Reserved Words (6)

ROWID[1]
ROWNUM[1]
ROWS[1,2]
RULE[3]
— S —
SAVE[3]
SCHEMA[2,3]
SCROLL[2]
SECOND[2]
SECTION[2]
SELECT[1,2,3]
SERIALIZABLE[3]
SESSION[1,2]
SESSION_USER[2,3]
SET[1,2,3]
SETUSER[3]
SHARE[1]
SHUTDOWN[3]
SIZE[1,2]
SMALLINT[1,2]
SOME[2,3]
SQL[2]
SQLCODE[2]
SQLERROR[2]
SQLSTATE[2]
START[1]
STATISTICS[3]
SUBSTRING[2]
SUCCESSFUL[1]
SUM[2,3]
SYNONYM[1]
SYSDATE[1]
SYSTEM_USER[2,3]
— T —
TABLE[1,2,3]
TAPE[3]
TEMP[3]
TEMPORARY[2,3]
TEXTSIZE[3]
THEN[1,2,3]
TIME[2]
TIMESTAMP[2]
TIMEZONE_HOUR[2]
TIMEZONE_MINUTE[2]
TO[1,2,3]
TOP[3]
TRAILING[2]
TRAN[3]
TRANSACTION[2,3]
TRANSLATE[2]
TRANSLATION[2]
TRIGGER[1,3]
TRIM[2]
TRUE[2]
TRUNCATE[3]
TSEQUAL[3]

SQL Reserved Words (7)

— U —
UID[1]
UNCOMMITTED[3]
UNION[1,2,3]
UNIQUE[1,2,3]
UNKNOWN[2]
UPDATE[1,2,3]
UPDATETEXT[3]
UPPER[2]
USAGE[2]
USE[3]
USER[1,2,3]
USING[2]
— V —
VALIDATE[1]
VALUE[2]
VALUES[1,2,3]
VARCHAR[1,2]
VARCHAR2[1]
VARYING[2,3]
VIEW[1,2,3]
— W —
WAITFOR[3]
WHEN[2,3]
WHENEVER[1,2]
WHERE[1,2,3]
WHILE[3]
WITH[1,2,3]
WORK[2,3]
WRITE[2]
WRITETEXT[3]
— Y —
YEAR[2]
— Z —
ZONE[2]