

SQL FUNCTIONS

CONDITIONAL	FORMATTING	STRING	STRING	AGGREGATE
CASE	FLOAT4, FLOAT8	BIT_LENGTH	TO_HEX	AVG, MIN, MAX, SUM
COALESCE	INT2, INT4, INT8	BTRIM, LTRIM, RTRIM, TRIM	TRANSLATE	COUNT, COUNT(DISTINCT)
IIF	TO_CHAR	CHAR_LENGTH, LENGTH	JSON	PERCENTILE_CONT, PERCENTILE_DISC
NULLIF	TO_DATE	CHR	JSON_ARRAY_STR	STDDEV_AGG, STDDEV_POP
SYSTEM	TO_TIMESTAMP	CONCAT, CONCAT_WS	JSON_OBJECT_STR	STRING_AGG, GROUP_CONCAT
CURRENT_DATABASE	SEQUENCE	DECRYPT_KS	DATETIME	VAR_SAMP, VAR_POP
CURRENT_QUERY()	NEXTVAL	ENCODE	AGE	NETWORK ADDRESS
CURRENT_SCHEMA	MATHEMATICAL	ENCRYPT_KS	AT TIME ZONE	CONTAINS
CURRENT_USER	ABS	HASH, HASH4, HASH8	CURRENT_DATE	HOSTMASK
HAS_*_PRIVILEGE	ACOS, COS	HMAC, HMAC_KS	CURRENT_TIMESTAMP	INET_MERGE
SESSION_USER	ASIN, SIN	INITCAP	CURRENT_UTC_TIMESTAMP()	IPV4_GET_INET, IPV6_GET_INET
VERSION()	CBRT	LEFT, RIGHT	DATENAME	IPV4_GET_MASKBITS, IPV6_GET_MASKBITS
yb_terminate_session	CEIL	LOWER, UPPER	DATE_PART	IPV4_NETMASK, IPV6_NETMASK
WINDOW	DIV	LPAD, RPAD	DATE_TRUNC	TEXT
AVG, COUNT, MIN, MAX, SUM	DEGREES	MD5	EXTRACT	TRUNC, MACADDR8_SET7BIT
CUME_DIST	EXP	NYSIIS	GETDATE	PATTERN MATCHING
DENSE_RANK, RANK	FLOOR	OCTET_LENGTH	JUSTIFY_HOURS, JUSTIFY_DAYS	LIKE
FIRST_VALUE, LAST_VALUE	LN	POSITION	LOCALTIMESTAMP	POSIX regex
LEAD, LAG	LOG	REPEAT	MAKE_DATE	REGEXP_EXTRACT
MEDIAN	POWER	REPLACE	MAKE_INTERVAL	REGEXP_INSTR
PERCENT_RANK	RADIANS	REVERSE	MAKE_TIME	REGEXP_LIKE
PERCENTILE_CONT, PERCENTIL_DISC	ROUND	SPLIT_PART	MAKE_TIMESTAMP	REGEXP_REPLACE
ROW_NUMBER	SIGN	STRPOS, INSTR	MAKE_TIMESTAMPZ	SIMILAR TO
STDDEV_SAMP, STDDEV_POP	SQRT	SUBSTR, SUBSTRING	NOW()	SUBSTRING
VAR_SAMP, VAR_POP	TRUNC	TO_ASCII	OVERLAPS	BIT MANIPULATION
				GETBIT

SQL COMMANDS		SQL DATA TYPES	ANSI SQL QUERIES
CREATE, ALTER, DROP	QUERIES and DML	BIGINT	SELECT SYNTAX SUMMARY
DATABASE	CALL (PL / pgSQL)	BOOLEAN	[WITH name as (subquery) [, ...]]
PROCEDURE (PL / pgSQL)	CREATE EXTERNAL TABLE	CHAR	SELECT [ALL DISTINCT expression [[AS] output_name] [, ...]]
REMOTE SERVER	CREATE TABLE AS (CTAS)	DATE	[* expression [[AS] output_name] [, ...]]
ROLE / USER	DELETE, TRUNCATE	DECIMAL	[FROM [EXTERNAL] table reference [, ...]]
SCHEMA	DESCRIBE	DOUBLE	[WHERE condition]
SEQUENCE	EXPLAIN	INTEGER	[GROUP BY expression [, ...]]
TABLE	INSERT	IPV4, IPV6	[HAVING condition]
VIEW	PREPARE and EXECUTE	MACADDR, MACADDR8	[WINDOW window_name AS (window_definition) [, ...]]
CURSORS	SELECT	REAL	[{ UNION INTERSECT EXCEPT } [ALL DISTINCT] select]
DECLARE, CLOSE	SELECT INTO	SMALLINT	[ORDER BY expression [ASC DESC] [NULLS { FIRST LAST }] [, ...]]
FETCH, MOVE	UPDATE	TIME	[LIMIT { count ALL }]
TRANSACTIONS and SAVEPOINTS	REPLICATION	TIMESTAMP	[OFFSET start [ROW ROWS]]
BEGIN / START	ALTER DATABASE ADD REPLICA	TIMESTAMPTZ	JOIN SYNTAX SUMMARY
END / COMMIT	ALTER DATABASE ALTER REPLICA	UUID	[join_type table_reference ON join_condition USING (join column [, ...])]
RELEASE SAVEPOINT	ALTER DATABASE DROP REPLICA	VARCHAR	where join_type is one of the following:
ROLLBACK	CREATE, ALTER, DROP REMOTE SERVER	ANSI SQL QUERIES	INNER JOIN, FULL OUTER JOIN, LEFT OUTER JOIN, RIGHT OUTER JOIN, CROSS JOIN
ROLLBACK SAVEPOINT	IMPORT SSL TRUST	Correlated subqueries	WINDOW FUNCTION SYNTAX SUMMARY
SAVEPOINT	REVOKE SSL TRUST	Cross-database queries	function_name ([expression]) OVER { window_name (window_definition) }
SECURITY	ROLLBACK DATABASE	GROUP BY, HAVING	where window_definition is:
ALTER DEFAULT PRIVILEGES	SHOW SSL CA, IDENTITY, SYSTEM, TRUST	INNER, OUTER, CROSS joins	[PARTITION BY expression [, ...]]
DROP OWNED BY	WLM	ORDER BY, LIMIT, OFFSET	[ORDER BY expression [ASC DESC] [NULLS { FIRST LAST }] [, ...]]
GRANT	CREATE WLM PROFILE	SELECT, FROM, WHERE	[frame_clause]
REASSIGN OWNED BY	CREATE WLM RESOURCE POOL	UNION / INTERSECT / EXCEPT	
REVOKE	CREATE WLM RULE	WINDOW clause	
SET ROLE	MOVE query	WITH clause	
	RESTART query		