

Teradata Data Type Conversions

NOTE: The Trifacta® data types listed in this page reflect the raw data type of the converted column. Depending on the contents of the column, the Transformer Page may re-infer a different data type, when a dataset using this type of source is loaded.

Access/Read

Source Data Type	Supported	Trifacta Data Type
BYTE[(n)]	N	
VARBYTE[(n)]	N	
BYTEINT	Y	Integer
SMALLINT	Y	Integer
BIGINT	Y	Integer
INTEGER	Y	Integer
DECIMAL [(n[,m])]	Y	Decimal
NUMERIC [(n[,m])]	Y	Decimal
REAL	Y	Decimal
DOUBLE PRECISION	Y	Decimal
FLOAT	Y	Decimal
NUMBER(n[,m])	Y	Decimal
NUMBER[*[,m])]	Y	Decimal
DATE	Y	String
Time(0)	Y	Datetime
Time(0) WITH TIME ZONE	Y	Datetime
TIME (n)	Y	String
TIME (n) WITH TIME ZONE	Y	String
TIMESTAMP (0)	Y	String
Timestamp(0) WITH TIME ZONE	Y	Datetime
TIMESTAMP (n)	Y	Datetime
TIMESTAMP (n) WITH TIME ZONE	Y	String
INTERVAL DAY [(n)]	Y	String
INTERVAL DAY [(n)] TO HOUR	Y	String
INTERVAL DAY [(n)] TO MINUTE	Y	String
INTERVAL DAY [(n)] TO SECOND	Y	String
INTERVAL HOUR [(n)]	Y	String
INTERVAL HOUR [(n)] TO MINUTE	Y	String
INTERVAL HOUR [(n)] TO SECOND	Y	String
INTERVAL MINUTE [(n)]	Y	String

INTERVAL MINUTE [(n)] TO SECOND [(m)]	Y	String
INTERVAL MONTH	Y	String
INTERVAL SECOND [(n,[m])]	Y	String
INTERVAL YEAR [(n)]	Y	String
INTERVAL YEAR [(n)] TO MONTH	Y	String
CHAR[(n)]	Y	String
CHARACTER(n) CHARACTER SET GRAPHIC	N	
VARCHAR(n)	Y	String
CHAR VARYING(n)	Y	String
LONG VARCHAR	Y	String
LONG VARGRAPHIC	N	
VARGRAPHIC	N	
PERIOD(DATE)	N	
PERIOD(TIME (0))	N	
PERIOD(TIME (0)) WITH TIME ZONE	N	
PERIOD(TIME (n))	N	
PERIOD(TIME (n)) WITH TIME ZONE	N	
PERIOD(TIMESTAMP(0))	N	
PERIOD(TIMESTAMP(0)) WITH TIME ZONE	N	
PERIOD(TIMESTAMP(n))	N	
PERIOD(TIMESTAMP(n)) WITH TIME ZONE	N	
BLOB	N	
CLOB	Y	String
XML	Y	String
ARRAY	Y	Array
VARARRAY	Y	Array
TD_ANYTYPE	N	
VARIANT_TYPE	N	
Distinct	N	
Structured	N	
ST_CircularString	N	
ST_CompoundCurve	N	
ST_Curve	N	
ST_CurvePolygon	N	
ST_GeomCollection	N	
ST_Geometry	N	
ST_LineString	N	
ST_MultiCurve	N	

ST_MultiLineString	N	
ST_MultiPoint	N	
ST_MultiPolygon	N	
ST_MultiSurface	N	
ST_Point	N	
ST_Polygon	N	
ST_Surface	N	
JSON	Y	String

Publish/Write

Publishing to this datastore is not supported in this release.