Type Conversions

Contents:

Import

When data is imported:

- Supported data types from the source are converted to corresponding data types supported by the application, based upon the conversions listed in this section.
- Types that are not supported but are recognized by the application are converted to String types.
- Data for types that cannot be read from the source due to technical reasons are converted to null values on import.

Type Inference

By default, the Trifacta application applies type inference for imported data. The application attempts to infer a column's appropriate data type in the application based on a review of the first lines in the sample and how those lines are interpreted by the type system.

Export

On export from the Trifacta application:

- The application maps the internal Trifacta data type to the explicit type listed in the appropriate page in this section.
- Unmapped types are converted to the equivalent of strings.

Type Conversions

Item	Description
BigQuery Data Type Conversions	
DB2 Data Type Conversions	This section covers data type conversions between the Trifacta® application and DB2 databases.
Oracle Data Type Conversions	This section covers data type conversions between the Trifacta® application and Oracle databases.
Parquet Data Type Conversions	This section covers data type conversions between the Trifacta® application and the Parquet file format.
Postgres Data Type Conversions	This section covers data type conversions between the Trifacta® application and PostgreSQL databases.
Salesforce Data Type Conversions	This section covers data type conversions between the Trifacta® application and Salesforce.
SQL Server Data Type Conversions	This section covers data type conversions between the Trifacta® application and SQL Server databases.
MySQL Data Type Conversions	This section covers data type conversions between the Trifacta® application and MySQL databases.

SharePoint Data Type Conversions	This section covers data type conversions between the Trifacta® application and SharePoint.
Avro Data Type Conversions	This section covers data type conversions between the Trifacta® application and the Avro file format.
Teradata Data Type Conversions	This section covers data type conversions between the Trifacta® application and Teradata databases.