

Avro Data Type Conversions

This section covers data type conversions between the Trifacta® application and the Avro file format.

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.

Import

Avro Data Type	Trifacta Data Type	Notes
string	String	
int	Integer	
long	Integer	
float	Decimal	
double	Decimal	
boolean	Bool	
map	Object	
array	Array	
record	Object	
enum	String	
fixed	String	

Export

On export, Trifacta data types are exported to their corresponding Avro types, with the following specific mappings:

Trifacta Data Type	Avro Data Type	Notes
Boolean	BOOLEAN	
Integer	LONG	
Decimal	DOUBLE	
String	STRING	

The fallback data type on export is STRING.