

Supported File Formats

Contents:

- *Native Input File Formats*
 - *Native Output File Formats*
 - *Compression Algorithms*
 - *Read Native File Formats*
 - *Write Native File Formats*
-

This section contains information on the file formats and compression schemes that are supported for input to and output of Trifacta® Wrangler.

NOTE: To work with formats that are proprietary to a desktop application, such as Microsoft Excel, you do not need the supporting application installed on your desktop.

Native Input File Formats

Trifacta® Wrangler can read and import directly these file formats:

- Excel (XLS/XLSX)

Tip: You may import multiple worksheets from a single workbook at one time. See *Import Excel Data*.

- CSV
- JSON, including nested

NOTE: Trifacta Wrangler requires that JSON files be submitted with one valid JSON object per line. Consistently malformed JSON objects or objects that overlap linebreaks might cause import to fail. See *Initial Parsing Steps*.

- Plain Text
- LOG
- TSV
- Parquet

NOTE: When working with datasets sourced from Parquet files, lineage information and the `$sourcerownumber` reference are not supported.

- XML

NOTE: XML files can be ingested as unstructured text. XML support is not enabled by default. For more information, please contact *Trifacta Customer Success Services*.

- Avro

For more information on data is handled initially, see *Initial Parsing Steps*.

Native Output File Formats

Trifacta Wrangler can write to these file formats:

- CSV
- JSON

Compression Algorithms

Read Native File Formats

	GZIP	BZIP	Snappy
CSV	Supported	Supported	Supported
JSON	Supported	Supported	Supported

Write Native File Formats

Compression is not supported for outputs in Trifacta Wrangler.