

**export** — Overview of exporting data from Stata[Description](#)[Remarks and examples](#)[Also see](#)

## Description

This entry provides a quick reference for determining which method to use for exporting Stata data from memory to other formats.

## Remarks and examples

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Remarks are presented under the following headings:

*Summary of the different methods*

*export excel*

*export delimited*

*odbc*

*outfile*

*export sasxport*

*xmlsave*

## Summary of the different methods

### **export excel**

- `export excel` creates Microsoft Excel worksheets in `.xls` and `.xlsx` files.
- Entire worksheets can be exported, or custom cell ranges can be overwritten.
- See [\[D\] import excel](#).

### **export delimited**

- `export delimited` creates comma-separated or tab-delimited files that many other programs can read.
- A custom delimiter may also be specified.
- The first line of the file can optionally contain the names of the variables.
- See [\[D\] import delimited](#).

### **odbc**

- ODBC, an acronym for Open DataBase Connectivity, is a standard for exchanging data between programs. Stata supports the ODBC standard for exporting data via the `odbc` command and can write to any ODBC data source on your computer.
- See [\[D\] odbc](#).

### outfile

- `outfile` creates text-format datasets.
- The data can be written in space-separated or comma-separated format.
- Alternatively, the data can be written in fixed-column format.
- See [D] [outfile](#).

### export sasxport

- `export sasxport` saves SAS XPORT Transport format files.
- `export sasxport` can also write value label information to a `formats.xpf` XPORT file.
- See [D] [import sasxport](#).

### xmlsave

- `xmlsave` writes extensible markup language (XML) files—highly adaptable text-format files derived from the standard generalized markup language (SGML).
- `xmlsave` can write either an Excel-format XML or a Stata-format XML file.
- See [D] [xmlsave](#).

## Also see

[D] [import delimited](#) — Import delimited text data

[D] [import excel](#) — Import and export Excel files

[D] [import sasxport](#) — Import and export datasets in SAS XPORT format

[D] [odbc](#) — Load, write, or view data from ODBC sources

[D] [outfile](#) — Export dataset in text format

[D] [xmlsave](#) — Export or import dataset in XML format

[D] [import](#) — Overview of importing data into Stata

[M-5] [\\_docx\\*\(\)](#) — Generate Office Open XML (.docx) file

[M-5] [xl\(\)](#) — Excel file I/O class

[P] [putexcel](#) — Export results to an Excel file