

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

Remarks are presented under the following headings:

Summary of the different methods

export excel

export delimited

jdbc

odbc

outfile

export sasxport5 and export sasxport8

export spss

export dbase

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](#).

jdbc

- Java Database Connectivity (JDBC) is an application programming interface for the programming language Java. The `jdbc` command allows you to connect to, load data from, insert data into, and execute queries on a database using JDBC.
- See [\[D\] jdbc](#).

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 sasxport5 and export sasxport8

- `export sasxport5` saves SAS XPORT Version 5 Transport format files.
- `export sasxport5` can also write value-label information to a `formats.xpf` XPORT file.
- `export sasxport8` saves SAS XPORT Version 8 Transport format files.
- `export sasxport8` can also write value-label information to a SAS command (`.sas`) file.
- See [\[D\] import sasxport5](#) and [\[D\] import sasxport8](#).

export spss

- `export spss` saves an IBM SPSS Statistics (`.sav`) file.
- See [\[D\] import spss](#).

export dbase

- `export dbase` saves version IV dBase (`.dbf`) files.
- See [\[D\] import dbase](#).

Also see

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

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

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

[\[RPT\] dyndoc](#) — Convert dynamic Markdown document to HTML or Word (.docx) document

[\[RPT\] putdocx intro](#) — Introduction to generating Office Open XML (.docx) files

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

[\[RPT\] putpdf intro](#) — Introduction to generating PDF files

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