#### sj — Stata Journal and STB installation instructions

Description Remarks and examples Also see

# Description

Title

The *Stata Journal* (SJ) is a quarterly journal containing articles about statistics, data analysis, teaching methods, and effective use of Stata's language. The SJ publishes reviewed papers together with shorter notes and comments, regular columns, tips, book reviews, and other material of interest to researchers applying statistics in a variety of disciplines. You can read all about the *Stata Journal* at http://www.stata-journal.com.

The *Stata Journal* is a printed and electronic journal with corresponding software. If you want the journal, you must subscribe, but the software is available for no charge from our website at http://www.stata-journal.com. PDF copies of SJ articles that are older than three years are available for download for no charge at http://www.stata-journal.com/archives.html. More recent articles may be individually purchased.

The predecessor to the *Stata Journal* was the *Stata Technical Bulletin* (STB). The STB was also a printed and electronic journal with corresponding software. PDF copies of all STB journals are available for download for no charge at http://www.stata-press.com/journals/stbj.html. The STB software is available for no charge from our website at http://www.stata.com.

Below are instructions for installing the *Stata Journal* and the *Stata Technical Bulletin* software from our website.

## **Remarks and examples**

stata.com

Remarks are presented under the following headings:

Installing the Stata Journal software Obtaining from the Internet by pointing and clicking Obtaining from the Internet via command mode Installing the STB software Obtaining from the Internet by pointing and clicking Obtaining from the Internet via command mode

### Installing the Stata Journal software

Each issue of the *Stata Journal* is labeled Volume #, Number #. Volume 1 refers to the first year of publication, Volume 2 to the second, and so on. Issues are numbered 1, 2, 3, and 4 within each year. The first issue of the *Journal* was published in the fourth quarter of 2001, and that issue is numbered Volume 1, Number 1. For installation purposes, we refer to this issue as sj1-1.

The articles, columns, notes, and comments that make up the *Stata Journal* are assigned a letterand-number code, called an insert tag, such as st0001, an0034, or ds0011. The letters represent a category: st is the statistics category, an is the announcements category, etc. The numbers are assigned sequentially, so st0001 is the first article in the statistics category.

Sometimes inserts are subsequently updated, either to fix bugs or to add new features. A number such as st0001\_1 indicates that this article, column, note, or comment is an update to the original st0001 article. Updates are complete; that is, installing st0001\_1 provides all the features of the original article and more.

The Stata Journal software may be obtained by pointing and clicking or by using command mode.

The sections below detail how to install an insert. In all cases, pretend that you wish to install insert st0274 from sj12-4.

#### Obtaining from the Internet by pointing and clicking

- 1. Select Help > SJ and User-written Programs.
- 2. Click on Stata Journal.
- 3. Click on sj12-4.
- 4. Click on st0274.
- 5. Click on (click here to install).

#### Obtaining from the Internet via command mode

Type the following:

- . net from http://www.stata-journal.com/software
- . net cd sj12-4
- . net describe st0274
- . net install st0274

The above could be shortened to

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. net from http://www.stata-journal.com/software/sj12-4
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- . net describe st0274
- . net install st0274

Alternatively, you could type

. net sj 12-4
. net describe st0274
. net install st0274

but going about it the long way is more entertaining, at least the first time.

### Installing the STB software

Each issue of the STB is numbered. STB-1 refers to the first issue (published May 1991), STB-2 refers to the second (published July 1991), and so on.

An issue of the STB consists of inserts—articles—and these are assigned letter-and-number combinations, such as sg84, dm80, sbe26.1, etc. The letters represent a category; for example, sg is the general statistics category and dm the data management category. The numbers are assigned sequentially, so sbe39 is the 39th insert in the biostatistics and epidemiology series.

Insert sbe39, it turns out, provides a method of accounting for publication bias in meta-analysis; it adds a new command called metatrim to Stata. If you installed sbe39, you would have that command and its help file. Insert sbe39 was published in STB-57 (September 2000). Obtaining metatrim simply requires going to STB-57 and getting sbe39.

Sometimes inserts were subsequently updated, either to fix bugs or to add new features. sbe39 was updated: the first update is sbe39.1 and the second is sbe39.2. You could install insert sbe39.2, and it would not matter whether you had previously installed sbe39.1. Updates are complete: installing sbe39.2 provides all the features of the original insert and more.

For computer naming purposes, insert sbe39.2 is referred to as sbe39\_2. When referred to in normal text, however, the insert is still called sbe39.2 because that looks nicer.

Inserts are easily available from the Internet. Inserts may be obtained by pointing and clicking or by using command mode.

The sections below detail how to install an insert. In all cases, pretend that you wish to install insert sbe39.2 from STB-61.

#### Obtaining from the Internet by pointing and clicking

- 1. Select Help > SJ and User-written Programs.
- 2. Click on STB.
- 3. Click on stb61.
- 4. Click on sbe39\_2.
- 5. Click on (click here to install).

#### Obtaining from the Internet via command mode

Type the following:

- . net from http://www.stata.com
- . net cd stb
- . net cd stb61
- . net describe sbe39\_2
- . net install sbe39\_2

The above could be shortened to

- . net from http://www.stata.com/stb/stb61
- . net describe  $sbe39_2$
- . net install sbe39\_2

but going about it the long way is more entertaining, at least the first time.

## Also see

- [R] search Search Stata documentation and other resources
- [R] net Install and manage user-written additions from the Internet
- [R] net search Search the Internet for installable packages
- [R] **update** Check for official updates
- [U] 3.5 The Stata Journal
- [U] 28 Using the Internet to keep up to date
- [GSM] 19 Updating and extending Stata—Internet functionality
- [GSU] 19 Updating and extending Stata—Internet functionality
- [GSW] 19 Updating and extending Stata—Internet functionality