

Using Stat/Transfer on CSDA's UNIX¹

CAUTION: CONVERSION PROGRAMS CAN MAKE MISTAKES – CHECK MEANS OF VARIABLES IN FILE CREATED AGAINST MEANS IN THE ORIGINAL FILE!!

Stat/Transfer on the UNIX can be used to transfer data files from one type to another. CSDA currently has Stat/Transfer Version 8.

The command to use is:

```
st file.originaltype file.newtype
```

For example, the command:

```
st file1.dbf file1.sav
```

will create an SPSS systems file called file1.sav from a dBase file called file1.dbf. A new file will be created. The old file will not be deleted.

The file type to specify for different kinds of files will be found below.

Stat/Transfer Version 8 has updated many file types. In the past, you may find that you have to save a file in an older version before the software will successfully convert a file. Now Stat/Transfer accepts newer file formats. However, if you run into trouble, please let me know and I will try to help. If I can't help, I will contact the software company.

If you are using the software on files that were created on a PC, for most types of files, you would FTP them as a binary file from the PC to the UNIX.

We have the PC version of Stat/Transfer at CSDA's computing lab, which is located at BA-B18. We currently have a single-user license on UNIX, and it will be accessible to the Center associates at no cost.

IMPORTANT: Users whose UNIX accounts with bash as the default shell will need to modify their `.bash_profile` before they can use Stat/Transfer on the CSDA's UNIX cluster. Please contact User Support Manager at apchelp@albany.edu.

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Stat/Transfer Version 8 supports the following file formats
(<http://www.stattransfer.com/html/formats.htm>).

1-2-3

Access (Windows version only)

ASCII - Delimited

ASCII- Fixed Format

dBASE and compatible formats

Epi Info

Excel

FoxPro

Gauss

HTML Tables (write only)

JMP

LIMDEP

Matlab

Mineset

Minitab

ODBC (Windows and Mac versions only)

OSIRIS (read-only)

Paradox

Quattro Pro

SAS Data Files

SAS Value Labels

SAS Transport Files

S-PLUS

SPSS Data

SPSS Portable

Stata

Statistica (Windows version only)

SYSTAT