Title stata.com

spmatrix use — Load spatial weighting matrix from file

Description

spmatrix use loads the spatial weighting matrix previously saved using spmatrix save.

Quick start

Use spatial weighting matrix W stored in file wme.stswm spmatrix use W using wme.stswm

Menu

Statistics > Spatial autoregressive models

Syntax

```
spmatrix use spmatname using filename |, replace |
spmatname is a weighting matrix name.
```

filename is the name of a file with or without the .stswm suffix.

Option

replace specifies that weighting matrix *spmatname* be overwritten if it already exists.

Remarks and examples

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See [SP] spmatrix save for an example of spmatrix use.

Also see

```
[SP] spmatrix — Categorical guide to the spmatrix command
```

[SP] **spmatrix import** — Import weighting matrix from text file

[SP] **spmatrix save** — Save spatial weighting matrix to file

[SP] **Intro** — Introduction to spatial data and SAR models

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