

**spmatrix use** — Load spatial weighting matrix from file

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## 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
```

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## 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