---

mi erase — Erase mi datasets

Description

mi erase erases mi .dta datasets.

Menu

Statistics > Multiple imputation

Syntax

mi erase *name* [, clear]

Option

clear specifies that it is okay to erase the files even if one of the files is currently in memory. If clear is specified, the data are dropped from memory and the files are erased.

Remarks and examples

Stata's ordinary erase (see [D] **erase**) is not sufficient for erasing mi datasets because an mi dataset might be flongsep, in which case the single name would refer to a collection of files, one containing $m = 0$, another containing $m = 1$, and so on. mi erase deletes all the files associated with mi dataset *name*.dta, which is to say, it erases *name*.dta, _1_*name*.dta, _2_*name*.dta, and so on:

```
. mi erase mysep
(files mysep.dta _1_mysep.dta _2_mysep.dta _3_mysep.dta erased)
```

Also see

[MI] **Intro** — Introduction to mi

[MI] **mi copy** — Copy mi flongsep data

[MI] **Styles** — Dataset styles