

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

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