mi erase — Erase mi datasets

Syntax

```
mi erase name [, clear]
```

Menu

Statistics > Multiple imputation

Description

mi erase erases mi .dta datasets.

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