

mi stsplit — Stsplit and stjoin mi data

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Syntax

To split at designated times

```
mi stsplit newvar [if], { at(numlist) | every(#) } [options]
```

<i>options</i>	Description
Main	
* <i>at</i> (<i>numlist</i>)	split at specified analysis times
* <i>every</i> (#)	split when analysis time is a multiple of #
<u><i>after</i></u> (<i>spec</i>)	use time since <i>spec</i> instead of analysis time for <i>at</i> () or <i>every</i> ()
<u><i>trim</i></u>	exclude observations outside of range
<u><i>noupdate</i></u>	see [MI] noupdate option
<u><i>nopreserve</i></u>	programmer's option

* *at*() or *every*() is required.

nopreserve is not included in the dialog box.

To split at failure times

```
mi stsplit [if], at(failures) [options]
```

<i>options</i>	Description
Main	
* <i>at</i> (<i>failures</i>)	split at times of observed failures
<u><i>strata</i></u> (<i>varlist</i>)	perform splitting by failures within stratum, strata defined by <i>varlist</i>
<u><i>riskset</i></u> (<i>newvar</i>)	create risk-set ID variable
<u><i>noupdate</i></u>	see [MI] noupdate option
<u><i>nopreserve</i></u>	programmer's option

* *at*() is required.

nopreserve is not included in the dialog box.

To join episodes

```
mi stjoin [ , options ]
```

options

Description

Main

censored(*numlist*)

values of failure that indicate no event

noupdate

see [MI] [noupdate option](#)

Menu

Statistics > Multiple imputation

Description

`mi stsplit` and `mi stjoin` are `stsplit` and `stjoin` for `mi` data; see [ST] [stsplit](#). Except for the addition of the `noupdate` option, the syntax is identical. Except for generalization across m , the results are identical.

Your `mi` data must be `stset` to use these commands. If your data are not already `stset`, use `mi stset` rather than the standard `stset`; see [MI] [mi XXXset](#).

Options

`noupdate` in some cases suppresses the automatic `mi update` this command might perform; see [MI] [noupdate option](#).

See [ST] [stsplit](#) for documentation on the remaining options.

Remarks and examples

[stata.com](#)

One should never use any heavyweight data management commands with `mi` data. Heavyweight commands are commands that make sweeping changes to the data rather than simply deleting some observations, adding or dropping some variables, or changing some values of existing variables. `stsplit` and `stjoin` are examples of heavyweight commands (see [ST] [stsplit](#)).

Also see

[MI] [intro](#) — Introduction to `mi`

[ST] [stsplit](#) — Split and join time-span records

[MI] [mi XXXset](#) — Declare `mi` data to be `svy`, `st`, `ts`, `xt`, etc.