Title

> **st_local( )** — Obtain strings from and put strings into Stata macros

Description

st_local(*name*) returns the contents of the specified local macro.

st_local(*name*, *contents*) sets or resets the contents of the specified local macro. If the macro did not previously exist, a new macro is created. If it did previously exist, the new contents replace the old. To remove a local macro from Mata, type st_local(*name*, "").

Syntax

> *string scalar*   st_local(*string scalar name*)
>
> *void*   st_local(*string scalar name*, *string scalar contents*)

Remarks and examples

See [M-5] **st_global( )** and [M-5] **st_rclear( )**.

Conformability

st_local(*name*):
      name: 1×1
      result: 1×1

st_local(*name*, *contents*):
      name: 1×1
  contents: 1×1
      result: *void*

Diagnostics

st_local(*name*) returns "" if the name contained in *name* is not defined. st_local(*name*) aborts with error if the name is malformed.

st_local(*name*, *contents*) aborts with error if the name contained in *name* is malformed.

Reference

Gould, W. W. 2008. Mata Matters: Macros. *Stata Journal* 8: 401–412.

Also see

[M-4] **Stata** — Stata interface functions