Title

> **set** — Overview of system parameters

Description   Syntax   Remarks and examples   Also see

Description

This entry provides a reference to Stata's `set` commands. For many entries, more thorough information is provided elsewhere; see the Reference field in each entry below for the location of this information.

To reset system parameters to factory defaults, see [R] **set_defaults**.

Syntax

> set [*setcommand* ...]

`set` typed without arguments is equivalent to `query` typed without arguments.

Remarks and examples

`set adosize`
Syntax: `set adosize #` [, `permanently`]
Default: 1,000
Description: sets the maximum amount of memory that automatically loaded do-files
                may consume. $10 \leq \# \leq 10000$.
Reference: [P] **sysdir**

`set autotabgraphs` (Windows only)
Syntax: `set autotabgraphs {on|off}` [, `permanently`]
Default: off
Description: determines whether graphs are created as tabs within one window or as separate
                windows.
Reference: help `autotabgraphs`

`set cformat`
Syntax: `set cformat` [*fmt*] [, `permanently`]
Description: specifies the output format of coefficients, standard errors, and confidence limits
                in coefficient tables. *fmt* is a numerical format; see [D] **format**.
Reference: [R] **set cformat**

`set clevel`
Syntax: `set clevel #` [, `permanently`]
Default: 95
Description: sets the default credible level for credible intervals for all commands
                that report credible intervals. $10.00 \leq \# \leq 99.99$, and # can have at
                most two digits after the decimal point.
Reference: [BAYES] **set clevel**

```
set coeftabresults
```
   Syntax: `set coeftabresults` $\{$`on`$|$`off`$\}$
   Default: `on`
   Description: determines whether coefficient table results are stored in `r()`.
              There is no `permanently` option because `permanently` is implied.
   Reference: `help coeftabresults`

```
set collect_double
```
   Syntax: `set collect_double` $\{$`on`$|$`off`$\}$ $\big[$ `,` p̲ermanently $\big]$
   Default: `on`
   Description: controls the storage type for numeric values that are saved in collections when
              using [collect save](#).
   Reference: [TABLES] **set collect_double**

```
set collect_label
```
   Syntax: `set collect_label` $\{$`default`$|$*label*$\}$ $\big[$ `,` p̲ermanently $\big]$
   Default: `default`
   Description: controls the default labels used in tables created by [collect](#).
   Reference: [TABLES] **set collect_label**

```
set collect_style
```
   Syntax: `set collect_style` $\{$`default`$|$*style*$\}$ $\big[$ `,` p̲ermanently $\big]$
   Default: `default`
   Description: controls the default styles used in tables created by [collect](#).
   Reference: [TABLES] **set collect_style**

```
set collect_warn
```
   Syntax: `set collect_warn` $\{$`on`$|$`off`$\}$ $\big[$ `,` p̲ermanently $\big]$
   Default: `on`
   Description: controls whether [collect](#) shows notes warning about unrecognized tags.
   Reference: [TABLES] **set collect_warn**

set conren (Unix console only)
   Syntax 1:   set conren
   Syntax 2:   set conren clear
   Syntax 3:   set conren [sf | bf | it]
                         {<u>resu</u>lt | [txt | text] | <u>in</u>put | <u>er</u>ror | <u>li</u>nk | <u>hi</u>lite}
                         [char[char...]]
   Syntax 4:   set conren {ulon | <u>ul</u>off} [char [char ...]]
   Syntax 5:   set conren reset [char [char ...]]
   Description: can possibly make the output on your screen appear prettier.
                set conren displays a list of the currently defined display codes.
                set conren clear clears all codes.
                set conren followed by a font type (bf, sf, or it) and display context (result,
                error, link, or hilite) and then followed by a series of space-separated
                characters sets the code for the specified font type and display context. If the font
                type is omitted, the code is set to the same specified code for all three font types.
                set conren ulon and set conren uloff set the codes for turning on and off
                underlining.
                set conren reset sets the code that will turn off all display and underlining codes.
   Reference: [GSU] **conren**

set copycolor (Mac and Windows only)
   Syntax: set copycolor {<u>auto</u>matic | asis | gs1 | gs2 | gs3} [, <u>perma</u>nently]
   Default: automatic
   Description: determines how colors are handled when graphs are copied to the Clipboard.
   Reference: [G-2] **set printcolor**

set dockable (Windows only)
   Syntax: set dockable {on | off} [, <u>perma</u>nently]
   Default: on
   Description: determines whether to enable the use of dockable window characteristics,
                including the ability to dock or tab a window into another window.
   Reference: help dockable

set docx_hardbreak
   Syntax: set docx_hardbreak {on | off}
   Default: off
   Description: determines whether spaces are added after hard line breaks within text blocks.
   Reference: [RPT] **set docx**

set docx_maxtable
   Syntax: set docx_maxtable # [, <u>perma</u>nently]
   Default: 500
   Description: sets the maximum number of tables allowed in putdocx.
   Reference: [RPT] **putdocx table**

set docx_paramode
   Syntax: set docx_paramode {on | off}
   Default: off
   Description: determines whether empty lines in a text block signal the beginning of a
                  new paragraph.
   Reference: [RPT] **set docx**

set doeditbackup
   Syntax: set doeditbackup {on | off}
   Default: on
   Description: determines whether to enable automatic backups of documents in the Do-file Editor.
   Reference: help doeditbackup

set dots
   Syntax: set dots {on | off} [, permanently]
   Default: on
   Description: enables or disables commands that support the dots() option from reporting a
                  dot each time statistics are computed from a sample or resample of the dataset.
   Reference: help dots

set doublebuffer (Windows only)
   Syntax: set doublebuffer {on | off} [, permanently]
   Default: on
   Description: enables or disables double buffering of the Results, Viewer, and Data Editor
                  windows. Double buffering prevents the windows from flickering when redrawn
                  or resized. Users who encounter performance problems such as the Results window
                  outputting very slowly should disable double buffering.
   Reference: help doublebuffer

set dp
   Syntax: set dp {comma | period} [, permanently]
   Default: period
   Description: determines whether a period or a comma is to be used as the decimal point.
   Reference: [D] **format**

set dtable_style
   Syntax: set dtable_style {dtable | style} [, permanently]
   Default: dtable
   Description: controls the default styles used in tables created by dtable.
   Reference: [TABLES] **set dtable_style**

set dtascomplevel
   Syntax: set dtascomplevel #
   Default: 1
   Description: sets the compression level for frames save, where # can be any integer
                  between 0 and 9.
   Reference: help dtascomplevel

set emptycells
   Syntax: set emptycells {keep | drop} [, permanently]
   Default: keep
   Description: sets what to do with empty cells in interactions.
   Reference: [R] **set emptycells**

set etable_style
   Syntax: set etable_style {etable | *style*} [, permanently]
   Default: etable
   Description: controls the default styles used in tables created by etable.
   Reference: [TABLES] **set etable_style**

set fastscroll (Unix and Windows only)
   Syntax: set fastscroll {on | off} [, permanently]
   Default: on
   Description: sets the scrolling method for new output in the Results window. Setting
               fastscroll to on is faster but can be jumpy. Setting fastscroll to off
               is slower but smoother.
   Reference: help fastscroll

set floatwindows (Windows only)
   Syntax: set floatwindows {on | off}
   Default: off
   Description: determines whether to enable floating window behavior for dialog boxes and dockable
               window. The term "float" in this context means that a window will always float
               over the main Stata window; these windows cannot be placed behind the main Stata
               window. There is no permanently option because permanently is implied.
   Reference: help floatwindows

set fredkey
   Syntax: set fredkey *key* [, permanently]
   Description: sets the API key for importing data from the Federal Reserve Economic Data.
   Reference: [D] **import fred**

set fvbase
   Syntax: set fvbase{ on | off }
   Description: specifies whether to automatically determine the default base level for factor variables.
   Reference: help fvbase

set fvlabel
   Syntax: set fvlabel { on | off } [, permanently]
   Description: specifies whether to display factor-variable value labels in coefficient tables.
   Reference: [R] **set showbaselevels**

set fvtrack
   Syntax: set fvtrack $\{$ term $\vert$ factor $\}$ $\big[$, <u>permanently</u> $\big]$
   Description: allows you to control how Stata keeps track of factor levels when you use
               factor-variables notation.
   Reference: help fvtrack

set fvwrap
   Syntax: set fvwrap # $\big[$, <u>permanently</u> $\big]$
   Description: specifies that long value labels wrap # lines in coefficient tables.
   Reference: [R] **set showbaselevels**

set fvwrapon
   Syntax: set fvwrapon $\{$ word $\vert$ width $\}$ $\big[$, <u>permanently</u> $\big]$
   Description: specifies whether value labels that wrap will break at word boundaries or break
               based on available space.
   Reference: [R] **set showbaselevels**

set graphics
   Syntax: set graphics $\{$ on $\vert$ off $\}$
   Default: on; default is off for console Stata
   Description: determines whether graphs are displayed on your monitor.
   Reference: [G-2] **set graphics**

set haverdir
   Syntax: set haverdir "*path*" $\big[$, <u>permanently</u> $\big]$
   Description: specifies the directory where the Haver databases are stored.
   Reference: [D] **import haver**

set httpproxy
   Syntax: set httpproxy $\{$ on $\vert$ off $\}$ $\big[$, init $\big]$
   Default: off
   Description: turns on/off the use of a proxy server. There is no permanently option because
               permanently is implied.
   Reference: [R] **netio**

set httpproxyauth
   Syntax: set <u>httpproxyauth</u> $\{$ on $\vert$ off $\}$
   Default: off
   Description: determines whether authorization is required for the proxy server.
               There is no permanently option because permanently is implied.
   Reference: [R] **netio**

set httpproxyhost
   Syntax: set httpproxyhost $\big[$ " $\big]$ *name* $\big[$ " $\big]$
   Description: sets the name of a host to be used as a proxy server. There is no permanently
               option because permanently is implied.
   Reference: [R] **netio**

set httpproxyport
   Syntax: set httpproxyport #
   Default: 8080 if Stata cannot autodetect the proper setting for your computer.
   Description: sets the port number for a proxy server. There is no permanently option
              because permanently is implied.
   Reference: [R] **netio**

set httpproxypw
   Syntax: set httpproxypw $\left[\,"\,\right]password\left[\,"\,\right]$
   Description: sets the appropriate password. There is no permanently option because
              permanently is implied.
   Reference: [R] **netio**

set httpproxyuser
   Syntax: set httpproxyuser $\left[\,"\,\right]name\left[\,"\,\right]$
   Description: sets the appropriate user ID. There is no permanently option because
              permanently is implied.
   Reference: [R] **netio**

set include_bitmap (Mac only)
   Syntax: set include_bitmap $\left\{\,\text{on}\,|\,\text{off}\,\right\}$ $\left[\,\text{, } \underline{\text{permanently}}\,\right]$
   Default: on
   Description: sets the output behavior when copying an image to the Clipboard.
   Reference: help include_bitmap

set iterlog
   Syntax: set iterlog $\left\{\,\text{on}\,|\,\text{off}\,\right\}$ $\left[\,\text{, } \underline{\text{permanently}}\,\right]$
   Description: specifies whether to display an iteration log.
   Reference: [R] *set iter*

set java_heapmax
   Syntax: set java_heapmax $\left\{\,\text{default}\,|\,\#\left[\,\text{m}\,|\,\text{g}\,\right]\,\right\}$
   Description: sets the maximum amount of heap memory allocated for the Java Virtual Machine.
   Reference: set java_heapmax is a synonym for java set heapmax; see [P] **Java utilities**

set java_home
   Syntax: set java_home $\left\{\,\text{default}\,|\,"\text{path\_to\_java\_home\_dir}"\,\right\}$
   Description: sets the path to the Java Runtime Environment.
   Reference: set java_home is a synonym for java set home; see [P] **Java utilities**

set kmp_blocktime
   Syntax: set kmp_blocktime # $\left[\,\text{, } \underline{\text{permanently}}\,\right]$
   Default: -1
   Description: controls the behavior of the OpenMP run time library regarding the suspension
              of threads in Stata when they are idle. This can be changed only in Stata/MP.
   Reference: help kmp_blocktime

set lapack_mkl
   Syntax: set lapack_mkl { on | off } [, permanently]
   Default: on
   Description: specifies whether to use Intel MKL LAPACK routines.
   Reference: [M-1] **LAPACK**

set lapack_mkl_cnr
   Syntax: set lapack_mkl_cnr { default | auto | compatible | off }
   Default: on
   Description: sets the conditional numerical reproducibility mode for Intel MKL LAPACK routines.
   Reference: [M-1] **LAPACK**

set level
   Syntax: set level # [, permanently]
   Default: 95
   Description: sets the default confidence level for confidence intervals for all commands
                that report confidence intervals. $10.00 \leq \# \leq 99.99$, and # can have at
                most two digits after the decimal point.
   Reference: [R] **level**

set linegap
   Syntax: set linegap #
   Default: 1
   Description: sets the space between lines, in pixels, in the Results window. There is no
                permanently option because permanently is implied.
   Reference: help linegap

set linesize
   Syntax: set linesize #
   Default: 1 less than the full width of the screen
   Description: sets the line width, in characters, for both the screen and the log file.
   Reference: [R] **log**

set locale_functions
   Syntax: set locale_functions *locale*
   Default: en_US
   Description: sets the locale to be used by functions that take *locale* as an optional argument.
   Reference: [P] **set locale_functions**

set locale_ui
   Syntax: set locale_ui *locale*
   Default: en_US
   Description: sets the locale that Stata uses for the user interface.
   Reference: [P] **set locale_ui**

set locksplitters (Windows only)
   Syntax: set <u>locksplitters</u> {on|off} [, <u>perman</u>ently]
   Default: off
   Description: determines whether splitters should be locked so that docked windows
                cannot be resized.
   Reference: help locksplitters

set logmsg
   Syntax: set logmsg {on|off}
   Default: on
   Description: specifies whether the default message is displayed at the top and bottom of log files.
   Reference: [R] **log**

set logtype
   Syntax: set <u>logtype</u> {<u>t</u>ext|<u>smcl</u>} [, <u>perman</u>ently]
   Default: smcl
   Description: sets the default log filetype.
   Reference: [R] **log**

set lstretch
   Syntax: set lstretch [on|off] [, <u>perman</u>ently]
   Default: on
   Description: specifies whether to automatically widen the coefficient table up to the width of
                the Results window to accommodate longer variable names.
   Reference: help lstretch

set matacache, set matafavor, set matalibs, set matalnum, set matamofirst,
   set mataoptimize, set matasolvetol, and set matastrict; see [M-3] **mata set**.

set maxbezierpath (Mac only)
   Syntax: set <u>maxbezi</u>erpath # [, <u>perman</u>ently]
   Default: 0
   Description: sets the maximum number of lines that can be added to a Bézier path
                when rendering a Stata graph to the screen.
   Reference: help maxbezierpath

set maxdb
   Syntax: set maxdb # [, <u>perman</u>ently]
   Default: 50
   Description: sets the maximum number of dialog boxes whose contents are remembered
                from one invocation to the next during a session. $5 \leq \# \leq 1000$
   Reference: [R] **db**

set maxiter
   Syntax: set maxiter # $\big[$, <u>permanently</u> $\big]$
   Default: 300
   Description: sets the default maximum number of iterations for estimation commands.
                 $0 \leq \# \leq 16000$
   Reference: [R] *set iter*

set max_memory
   Syntax: set max_memory #$\big[$b $|$ k $|$ m $|$ g$\big]$ $\big[$, <u>permanently</u> $\big]$
   Default: . (all the memory the operating system will supply)
   Description: specifies the maximum amount of memory Stata can use to store your data.
                 $2 \times$ segmentsize $\leq \# \leq$.
   Reference: [D] **memory**

set max_preservemem
   Syntax: set max_preservemem #$\big[$b $|$ k $|$ m $|$ g$\big]$ $\big[$, <u>permanently</u> $\big]$
   Default: 1g (1 gigabyte)
   Description: controls the maximum amount of memory preserve will use to store
                 preserved datasets in memory.
   Reference: [P] **preserve**

set maxvar
   Syntax: set maxvar # $\big[$, <u>permanently</u> $\big]$
   Default: 5000 for Stata/MP and Stata/SE and 2048 for Stata/BE
   Description: sets the maximum number of variables. This can be changed only in Stata/MP and
                 Stata/SE. $2048 \leq \# \leq 32767$
   Reference: [D] **memory**

set min_memory
   Syntax: set min_memory #$\big[$b $|$ k $|$ m $|$ g$\big]$ $\big[$, <u>permanently</u> $\big]$
   Default: 0
   Description: specifies an amount of memory Stata will not fall below. This setting affects
                 efficiency, not the size of datasets you can analyze. $0 \leq \# \leq$ max_memory
   Reference: [D] **memory**

set more
   Syntax: set <u>more</u> $\big\{$on $|$ off$\big\}$ $\big[$, <u>permanently</u> $\big]$
   Default: off
   Description: pauses when —more— is displayed, continuing only when the user presses a key.
   Reference: [R] **more**

set niceness
   Syntax: set niceness # $\big[$, <u>permanently</u> $\big]$
   Default: 5
   Description: affects how soon Stata gives back unused segments to the operating system.
                 $0 \leq \# \leq 10$
   Reference: [D] **memory**

set notifyuser (Mac only)
   Syntax: set notifyuser $\{$on$|$off$\}$ $\left[$, <u>perma</u>nently$\right]$
   Default: on
   Description: sets the default Notification Manager behavior in Stata.
   Reference: help notifyuser

set obs
   Syntax: set <u>obs</u> #
   Default: current number of observations
   Description: changes the number of observations in the current dataset. # must be at least
               as large as the current number of observations. If there are variables in memory,
               the values of all new observations are set to *missing*.
   Reference: [D] **obs**

set odbcdriver
   Syntax: set odbcdriver $\{$unicode$|$ansi$\}$ $\left[$, <u>perma</u>nently$\right]$
   Default: unicode
   Description: determines whether Unicode or ANSI is your ODBC driver.
   Reference: [D] **odbc**

set odbcmgr (Mac and Unix only)
   Syntax: set odbcmgr $\{$iodbc$|$unixodbc$\}$ $\left[$, <u>perma</u>nently$\right]$
   Default: iodbc
   Description: determines whether iODBC or unixODBC is your ODBC driver manager.
   Reference: [D] **odbc**

set output
   Syntax: set <u>o</u>utput $\{$<u>proc</u>$|$<u>i</u>nform$|$<u>e</u>rror$\}$
   Default: proc
   Description: specifies the output to be displayed. proc means display all output; inform
               suppresses procedure output but displays informative messages and error messages;
               error suppresses all output except error messages. set output is seldom used.
   Reference: [P] **quietly**

set pagesize
   Syntax: set <u>pagesize</u> #
   Default: 2 less than the physical number of lines on the screen
   Description: sets the number of lines between —more— messages.
   Reference: [R] **more**

set pdf_maxtable
   Syntax: set pdf_maxtable # $\left[$, <u>perma</u>nently$\right]$
   Default: 500
   Description: sets the maximum number of tables allowed in putpdf.
   Reference: [RPT] **putpdf table**

set pformat
   Syntax: set pformat [*fmt*] [, <u>perm</u>anently]
   Description: specifies the output format of *p*-values in coefficient tables.
                  fmt is a numerical format; see [D] **format**.
   Reference: [R] **set cformat**

set pinnable (Windows only)
   Syntax: set pinnable {on|off} [, <u>perm</u>anently]
   Default: on
   Description: determines whether to enable the use of pinnable window characteristics for certain
                  windows in Stata.
   Reference: help pinnable

set playsnd (Mac only)
   Syntax: set playsnd {on|off} [, <u>perm</u>anently]
   Default: on
   Description: sets the sound behavior for the Notification Manager behavior in Stata.
   Reference: help playsnd

set printcolor
   Syntax: set printcolor {<u>auto</u>matic|asis|gs1|gs2|gs3} [, <u>perm</u>anently]
   Default: automatic
   Description: determines how colors are handled when graphs are printed.
   Reference: [G-2] **set printcolor**

set processors
   Syntax: set processors #
   Description: sets the number of processors or cores that Stata/MP will use. The default
                  is the number of processors available on the computer, or the number of
                  processors allowed by Stata/MP's license, whichever is less.
   Reference: help processors

set python_exec
   Syntax: set python_exec *pyexecutable* [, <u>perm</u>anently]
   Description: sets which version of Python to use.
   Reference: set python_exec is a synonym for python set exec;
                  see [P] **PyStata integration**

set python_userpath
   Syntax: set python_userpath *path* [*path ...*] [, <u>perm</u>anently <u>prep</u>end]
   Description: sets the user's own module search paths in addition to the system search paths.
   Reference: set python_userpath is a synonym for python set userpath;
                  see [P] **PyStata integration**

set reshape_favor
   Syntax: set reshape_favor {default|memory|speed} [, <u>perm</u>anently]
   Description: sets the default method for reshaping data.
   Reference: [D] **reshape**

set reventries
   Syntax: set <u>reventri</u>es # [, <u>permanently</u>]
   Default: 5000
   Description: sets the number of scrollback lines available in the History window.
                $5 \leq \# \leq 32000$.
   Reference: help reventries

set revkeyboard (Mac only)
   Syntax: set revkeyboard {on | off} [, <u>permanently</u>]
   Default: on
   Description: sets the keyboard navigation behavior for the History window. on indicates
                that you can use the keyboard to navigate and enter items from the History
                window into the Command window. off indicates that all keyboard input be
                directed at the Command window; items can be entered from the History
                window only by using the mouse.
   Reference: help revkeyboard

set rmsg
   Syntax: set <u>rm</u>sg {on | off} [, <u>permanently</u>]
   Default: off
   Description: indicates whether a return message telling the execution time is to be displayed at
                the completion of each command.
   Reference: [P] **rmsg**

set rng
   Syntax: set rng {default | mt64 | mt64s | kiss32}
   Default: default
   Description: determines which random-number generator Stata's random-number functions
                and commands will use.
   Reference: [R] **set rng**

set rngstate
   Syntax: set rngstate *statecode*
   Description: resets the state of the random-number generator to the value specified.
   Reference: [R] **set seed**

set rngstream
   Syntax: set rngstream #
   Description: specifies the stream from which Stata's stream random-number generator
                should draw random numbers.
   Reference: [R] **set rngstream**

set scheme
   Syntax: set scheme *schemename* [, <u>permanently</u>]
   Default: s2color
   Description: determines the overall look for graphs.
   Reference: [G-2] **set scheme**

set scrollbufsize
   Syntax: set scrollbufsize #
   Default: 200000
   Description: sets the scrollback buffer size, in bytes, for the Results window;
                  may be set between 10,000 and 2,000,000.
   Reference: help scrollbufsize

set searchdefault
   Syntax: set <u>search</u>default {local | net | all} [, <u>perma</u>nently]
   Default: local
   Description: sets the default behavior of the search command. set searchdefault local
                  restricts search to use only Stata's keyword database. set searchdefault net
                  restricts search to searching only the Internet. set searchdefault all
                  indicates that both the keyword database and the Internet are to be searched.
   Reference: [R] **search**

set seed
   Syntax: set <u>see</u>d #
   Default: 123456789
   Description: specifies initial value of the random-number seed used by the
                  random-number functions, such as runiform() and rnormal().
   Reference: [R] **set seed**

set segmentsize
   Syntax: set segmentsize #[b | k | m | g] [, <u>perma</u>nently]
   Default: 32m for 64-bit machines
   Description: Stata allocates memory for data in units of segmentsize. This setting changes the
                  amount of memory in a single segment.
                  1m ≤ # ≤ 32g for 64-bit machines
   Reference: [D] **memory**

set sformat
   Syntax: set sformat [*fmt*] [, <u>perma</u>nently]
   Description: specifies the output format of test statistics in coefficient tables.
                  fmt is a numerical format; see [D] **format**.
   Reference: [R] **set cformat**

set showbaselevels
   Syntax: set showbaselevels { on | off | all } [, <u>perma</u>nently]
   Description: specifies whether to display base levels of factor variables and their interactions
                  in coefficient tables.
   Reference: [R] **set showbaselevels**

set showemptycells
   Syntax: set showemptycells { on | off } [, <u>perma</u>nently]
   Description: specifies whether to display empty cells in coefficient tables.
   Reference: [R] **set showbaselevels**

set showomitted
   Syntax: set showomitted { on | off } [, permanently]
   Description: specifies whether to display omitted coefficients in coefficient tables.
   Reference: [R] **set showbaselevels**

set smoothfonts (Mac only)
   Syntax: set smoothfonts { on | off }
   Default: on
   Description: determines whether to use font smoothing (antialiased text) in the Results, Viewer,
                  and Data Editor windows.
   Reference: help smoothfonts

set sortmethod
   Syntax: set sortmethod { default | fsort | qsort }
   Default: default
   Description: determines which sorting method will be used by sort, gsort, and any other
                  commands that use sorting as part of their computation.
   Reference: [P] **set sortmethod**

set sortrngstate
   Syntax: set sortrngstate #
   Default: 1001XZA112210f4b16c1cb10507a1f38cb440c40003c9a83566fa1201b69...
   Description: specifies the initial value of the state used for the random-number generator that
                  randomizes data before they are sorted. This value is used by sort, gsort, and
                  any other commands that use sorting as part of their computation.
   Reference: [P] **set sortrngstate**

set table_style
   Syntax: set table_style { table | style } [, permanently]
   Default: table
   Description: controls the default styles used in tables created by table.
   Reference: [TABLES] **set table_style**

set taskbargroups (Windows only)
   Syntax: set taskbargroups { on | off }
   Default: on
   Description: determines whether to enable taskbar grouping of windows in Stata.
   Reference: help taskbargroups

set trace
   Syntax: set trace { on | off }
   Default: off
   Description: determines whether to trace the execution of programs for debugging.
   Reference: [P] **trace**

set tracedepth
   Syntax: set <u>trace</u>depth #
   Default: 32000 (equivalent to ∞)
   Description: if trace is set on, traces execution of programs and nested programs up to
                 tracedepth. For example, if tracedepth is 2, the current program and any
                  subroutine called would be traced, but subroutines of subroutines would not
                  be traced.
   Reference: [P] **trace**

set traceexpand
   Syntax: set <u>tracee</u>xpand {on | off} [, <u>perman</u>ently]
   Default: on
   Description: if trace is set on, shows lines both before and after macro expansion. If
                  traceexpand is set off, only the line before macro expansion is shown.
   Reference: [P] **trace**

set tracehilite
   Syntax: set <u>traceh</u>ilite "*pattern*" [, word]
   Default: ""
   Description: highlights *pattern* in the trace output.
   Reference: [P] **trace**

set traceindent
   Syntax: set <u>tracei</u>ndent {on | off} [, <u>perman</u>ently]
   Default: on
   Description: if trace is set on, indents displayed lines according to their nesting level. The
                  lines of the main program are not indented. Two spaces of indentation are used for
                  each level of nested subroutine.
   Reference: [P] **trace**

set tracenumber
   Syntax: set <u>tracen</u>umber {on | off} [, <u>perman</u>ently]
   Default: off
   Description: if trace is set on, shows the nesting level numerically in front of the line.
                  Lines of the main program are preceded by 01, lines of subroutines called by the
                  main program are preceded by 02, etc.
   Reference: [P] **trace**

set tracesep
   Syntax: set <u>traces</u>ep {on | off} [, <u>perman</u>ently]
   Default: on
   Description: if trace is set on, displays a horizontal separator line that displays the name
                  of the subroutine whenever a subroutine is called or exits.
   Reference: [P] **trace**

set type
   Syntax: set <u>type</u> {float | double} [, <u>perman</u>ently]
   Default: float
   Description: specifies the default storage type assigned to new variables.
   Reference: [D] **generate**

set update_interval (Mac and Windows only)
   Syntax: set update_interval #
   Default: 7
   Description: sets the number of days to elapse before performing the next automatic
               update query.
   Reference: [R] **update**

set update_prompt (Mac and Windows only)
   Syntax: set update_prompt {on | off}
   Default: on
   Description: determines whether a dialog is to be displayed before performing an automatic
               update query. There is no permanently option because permanently is implied.
   Reference: [R] **update**

set update_query (Mac and Windows only)
   Syntax: set update_query {on | off}
   Default: on
   Description: determines whether update query is to be automatically performed when Stata
               is launched. There is no permanently option because permanently is implied.
   Reference: [R] **update**

set varabbrev
   Syntax: set varabbrev {on | off} [, <u>perman</u>ently]
   Default: on
   Description: indicates whether Stata should allow variable abbreviations.
   Reference: [P] **varabbrev**

set varkeyboard (Mac only)
   Syntax: set varkeyboard {on | off} [, <u>perman</u>ently]
   Default: on
   Description: sets the keyboard navigation behavior for the Variables window. on indicates
               that you can use the keyboard to navigate and enter items from the Variables
               window into the Command window. off indicates that all keyboard input be
               directed at the Command window; items can be entered from the Variables
               window only by using the mouse.
   Reference: help varkeyboard

Also see

[R] **query** — Display system parameters

[R] **set_defaults** — Reset system parameters to original Stata defaults

[M-3] **mata set** — Set and display Mata system parameters

[P] **creturn** — Return c-class values

For suggested citations, see the FAQ on citing Stata documentation.