Title

estimates replay — Redisplay estimation results

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Description

`estimates replay` redisplays the current (active) estimation results, just as typing the name of the estimation command would do.

`estimates replay` *namelist* redisplays each specified estimation result. The active estimation results are left unchanged.

Quick start

Redisplay current estimation results

```
estimates replay
```

Redisplay estimation results stored as `m1`

```
estimates replay m1
```

Redisplay all stored estimation results

```
estimates replay *
```

Same as above

```
estimates replay _all
```

Menu

Statistics > Postestimation

Syntax

```
estimates replay

estimates replay namelist
```

where *namelist* is a name, a list of names, `_all`, or `*`. A name may be `.`, meaning the current (active) estimates. `_all` and `*` mean the same thing.

Remarks and examples

stata.com

In the example that follows, we fit a model two different ways, store the results, use `estimates for` to perform the same test on both of them, and then replay the results:

▷ Example 1

```
. use http://www.stata-press.com/data/r14/auto
(1978 Automobile Data)
. generate gpm = 1/mpg
. regress gpm i.foreign i.foreign#c.weight displ
  (output omitted)
. estimates store reg
. qreg gpm i.foreign i.foreign#c.weight displ
  (output omitted)
. estimates store qreg
. estimates for reg qreg: test 0.foreign#c.weight==1.foreign#c.weight
------------------------------------------------------------------------------
Model reg
------------------------------------------------------------------------------
 ( 1)  0b.foreign#c.weight - 1.foreign#c.weight = 0
       F(  1,    69) =    4.87
            Prob > F =    0.0307
------------------------------------------------------------------------------
Model qreg
------------------------------------------------------------------------------
 ( 1)  0b.foreign#c.weight - 1.foreign#c.weight = 0
       F(  1,    69) =    0.03
            Prob > F =    0.8554
```

```
. estimates replay

Model qreg
---------------------------------------------------------------------------

Median regression                                   Number of obs =         74
  Raw sum of deviations .3777845 (about .05)
  Min sum of deviations .1600739                    Pseudo R2     =     0.5763

------------------------------------------------------------------------------
         gpm |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
     foreign |
    Foreign  |   .0065352   .0109777     0.60   0.554    -.0153647    .0284351
             |
     foreign#|
    c.weight |
   Domestic  |   .0000147   2.93e-06     5.00   0.000     8.81e-06    .0000205
    Foreign  |   .0000155   4.17e-06     3.71   0.000     7.16e-06    .0000238
             |
displacement |   .0000179   .0000239     0.75   0.457    -.0000298    .0000656
       _cons |   .0003134   .0059612     0.05   0.958    -.0115789    .0122056
------------------------------------------------------------------------------

. estimates replay reg
---------------------------------------------------------------------------

Model reg
---------------------------------------------------------------------------

      Source |       SS           df       MS      Number of obs   =        74
-------------+----------------------------------   F(4, 69)        =     61.62
       Model |  .009342436         4  .002335609   Prob > F        =    0.0000
    Residual |  .002615192        69  .000037901   R-squared       =    0.7813
-------------+----------------------------------   Adj R-squared   =    0.7686
       Total |  .011957628        73  .000163803   Root MSE        =    .00616

------------------------------------------------------------------------------
         gpm |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
-------------+----------------------------------------------------------------
     foreign |
    Foreign  |  -.0117756   .0086088    -1.37   0.176    -.0289497    .0053986
             |
     foreign#|
    c.weight |
   Domestic  |   .0000123   2.30e-06     5.36   0.000     7.75e-06    .0000169
    Foreign  |     .00002   3.27e-06     6.12   0.000     .0000135    .0000265
             |
displacement |   .0000296   .0000187     1.58   0.119    -7.81e-06     .000067
       _cons |   .0053352   .0046748     1.14   0.258    -.0039909    .0146612
------------------------------------------------------------------------------
```

◁

Also see

[R] **estimates** — Save and manipulate estimation results