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

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Syntax

<u>est</u>imates <u>r</u>eplay

<u>est</u>imates <u>r</u>eplay *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

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 https://www.stata-press.com/data/r19/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	Coefficient	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	Coefficient	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

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