

gsem reporting options — Options affecting reporting of results

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Syntax

`gsem paths ... , ... reporting_options`

`gsem, reporting_options`

<i>reporting_options</i>	Description
<code>level(#)</code>	set confidence level; default is <code>level(95)</code>
<code>coeflegend</code>	display coefficient legend
<code>nocnsreport</code>	do not display constraints
<code>noheader</code>	do not display header above parameter table
<code>notable</code>	do not display parameter table
<code>display_options</code>	control column formats, row spacing, line width, display of omitted variables and base and empty cells, and factor-variable labeling

Description

These options control how `gsem` displays estimation results.

Options

`level(#)`; see [\[R\] estimation options](#).

`coeflegend` displays the legend that reveals how to specify estimated coefficients in `_b[]` notation, which you are sometimes required to type in specifying postestimation commands.

`nocnsreport` suppresses the display of the constraints. Fixed-to-zero constraints that are automatically set by `gsem` are not shown in the report to keep the output manageable.

`noheader` suppresses the header above the parameter table, the display that reports the final log-likelihood value, number of observations, etc.

`notable` suppresses the parameter table.

`display_options`: `noomitted`, `vsquish`, `noemptycells`, `baselevels`, `allbaselevels`, `nofvlabel`, `fvwrap(#)`, `fvwrapon(style)`, `cformat(%fmt)`, `pformat(%fmt)`, `sformat(%fmt)`, and `nolstretch`; see [\[R\] estimation options](#).

Remarks and examples

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Any of the above options may be specified when you fit the model or when you redisplay results, which you do by specifying nothing but options after the `gsem` command:

- . `gsem (...)` `(...)`, ...
(original output displayed)
- . `gsem`
(output redisplayed)
- . `gsem, coeflegend`
(coefficient-name table displayed)
- . `gsem`
(output redisplayed)

Also see

[SEM] [gsem](#) — Generalized structural equation model estimation command

[SEM] [example 29g](#) — Two-parameter logistic IRT model