

Modeless Commands

You can set or change some settings and functions at any time using a code letter for the command, entering the new value, and pressing Enter. This is called a *Modeless Command*.

Modeless Commands usually apply to values that you change frequently during design. Use the Modeless Command G, for example to change the grid setting. Type G, the new setting, and press Enter. Below is a summary of the Modeless Commands in PADS Logic:

To show this help topic at any time while PADS Logic is running, type ? and press Enter.

Tip: (X,Y) = coordinates; (s) = text; (n) = number.

Grid Settings

Command	Description
G<n>	Sets the design grid, for example G50.
GD<n>	Dot grid setting, for example GD100.

Design and Hierarchy

Command	Description
HI	Invokes Hierarchical Push.
HO	Invokes Hierarchical Pop.
Q	Invokes Quick Measure.
R<width>	Set minimum (Real) display width for paths.
SH<sheet>	Select sheet name or number.
W<width>	Set current line width.

Search Commands

Command	Description
S<string>	Search for named item (pin, part or net), for example SU1.
S<n><n>	Search absolute at <n> <n>, for example S1000 1000.
SR<n><n>	Search relative X and Y, for example SR-200 100.
SRX<n>	Search relative X, for example SRX300.
SRY<n>	Search relative Y, for example SRY400.
SX<n>	Absolute move to <n>, current Y, for example SX300.
SY<n>	Absolute move to <n> current X, for example SY400.

Angles

Command	Description
AA	Any angle.
AD	Diagonal angle.
AO	Orthogonal angle.

Editing

Command	Description
un	Undo
re	Redo

Drafting Objects

Command	Description
HC	Circle shape draw mode.
HH	Path shape draw mode.
HP	Polygon shape draw mode.
HR	Rectangle shape draw mode.

Mouse Click Substitutes

Command	Description
M	Activates pop-up for current mode (right mouse button).
Spacebar	Activates a left mouse button click (to add corners, select items, complete etc.) at the current cursor location.

Various

Command	Description
?	Shows this help topic.
BMW	Opens the Media Wizard dialog box . BMW creates a macro with associated files based on your last PADS Logic session or your current session. BMW records a session using the PowerLogic_NEXT.log file to simplify the process of reproducing a problematic PADS Logic session. This is also a command line option. BMW is associated with another modeless command, BLT. See the BMW and BLT section for information on creating media.
BLT	Opens the Log Test dialog box . BLT finds and runs the BMW macros to test or replay the media. See the BMW and BLT section for information on playing back the PADS Logic session.
F<name>	View specified file (for example, F demo.eco).
I	Runs Database Integrity Test.