

Untitled

Here are some commands you may find useful when working with ModelSim XE. For further details on these commands, click on the "Open Documentation" option when you first open MXE and select "Command Reference."

Command:	Description:
add list	Lists Verilog signals and variables in the list window along with their associated values and transition times. You must specify the complete path of the signal.
add wave	Adds Verilog signals and variables to the waveform viewer. You must specify the complete path of the signal.
force <item_name> <value> <time> , <value> <time>, . . .	Allows you to force signals at various time intervals.
noforce <item_name>	Removes forced values from the selected signal.
run <timesteps>[<time_units>]	Run for a specified period of time. Ex: run 15ns
vcom	Opens up the compile window
vsim	Brings up "Load Design" window
write wave	Records contents of the wave window in PostScript format.

Of course, you can use the various buttons to accomplish these tasks.