

ModelSim SE-64 10.6d

File Edit View Compile Simulate Add Wave Tools Layout Bookmarks Window Help

100 ps

Layout Simulate ColumnLayout Default

Search:

Wave - Default

Instance	Signal	Width	Value
/ALU_TB/clk	1h0		
/ALU_TB/operation	4b1100		
/ALU_TB/m1	32b...		0000
/ALU_TB/m2	32b...		0001
/ALU_TB/zero	1h1		0010
/ALU_TB/result	32b...		0110
/gbl/GSR	1h0		

Now 000 ns  
Cursor 1 394 ns

Transcript

```

#
# Top level modules:
#   gbl
# End time: 23:10:09 on Jul 18, 2020, Elapsed time: 0:00:00
# Errors: 0, Warnings: 0
# vsim -voptargs="-+acc" -t lps -L xilinxcorelib_ver -L unisims_ver -L unimacro_ver -L secureip -lib work work.ALU_TB gbl
# Start time: 23:10:09 on Jul 18, 2020
# ** Note: (vsim-3813) Design is being optimized due to module recompilation...
# Loading work.ALU_TB(fast)
# Loading work.ALU(fast)
# Loading work.gbl(fast)
# ** Warning: (vsim-WLF-5000) WLF file currently in use: vsim.wlf
#   File in use by: Marzieh Hostname: MARZIEH-DESKTOP ProcessID: 14300
#   Attempting to use alternate WLF file ".\wlftefs8yw".
# ** Warning: (vsim-WLF-5001) Could not open WLF file: vsim.wlf
#   Using alternate file: .\wlftefs8yw
# .main_pane.wave.interior.cs.body.pw.wf
# .main_pane.structure.interior.cs.body.struct
# .main_pane.objects.interior.cs.body.tree
VSIM 2>

```

Now: 1us Delta: 0 sim:/ALU\_TB 0 ps to 262500 ps Keep 0

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Wave - Default

Instance	Msgs
/ALU_TB/dk	1'h0
/ALU_TB/operation	4'b1100
/ALU_TB/in1	32'b...
/ALU_TB/in2	32'b...
/ALU_TB/zero	1'h1
/ALU_TB/result	32'b...
/gbl/GSR	1'h0

Now: 000 ns  
Cursor 1: 394 ns

250 ns 300 ns 350 ns 400 ns 450 ns 500 ns

Transcript

```
# Top level modules:
# gbl
# End time: 23:10:09 on Jul 18, 2020, Elapsed time: 0:00:00
# Errors: 0, Warnings: 0
# vsim -voptargs="+acc" -t lps -L xilinxcorelib_ver -L unisims_ver -L unimacro_ver -L secureip -lib work work.ALU_TB gbl
# Start time: 23:10:09 on Jul 18, 2020
# ** Note: (vsim-3813) Design is being optimized due to module recompilation...
# Loading work.ALU_TB(fast)
# Loading work.ALU(fast)
# Loading work.gbl(fast)
# ** Warning: (vsim-WLF-5000) WLF file currently in use: vsim.wlf
# File in use by: Marzieh Hostname: MARZIEH-DESKTOP ProcessID: 14300
# Attempting to use alternate WLF file ".\wlftefs8yw".
# ** Warning: (vsim-WLF-5001) Could not open WLF file: vsim.wlf
# Using alternate file: .\wlftefs8yw
# .main_pane.wave.interior.cs.body.pw.wf
# .main_pane.structure.interior.cs.body.struct
# .main_pane.objects.interior.cs.body.tree
VSIM 2>
```

Now: 1us Delta: 0 sim:/ALU\_TB 238235 ps to 500735 ps Keep 0

Windows taskbar with icons for File Explorer, Edge, Mail, and other applications.

System tray area showing volume, network, and language (ENG) indicators.

System clock showing 11:11 PM on 7/18/2020.