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# KERNEL: See http://www.eda.org/svdb/view.php?id=3770 for more details.
# KERNEL:
# KERNEL: (Specify +UVM_NO_RELNOTES to turn off this notice)
# KERNEL:
# KERNEL: ASDB file was created in location /home/runner/dataset.asdb
run -all;
# KERNEL: UVM_INFO @ 0: reporter [RNTST] Running test test...
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 5000: uvm_test_top.e.a.mon [MON] Reset Detect
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 5000: uvm_test_top.e.sco [SCO] Reset Detecte
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 15000: uvm_test_top.e.a.mon [MON] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 15000: uvm_test_top.e.sco [SCO] Reset Detect
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 25000: uvm_test_top.e.a.mon [MON] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 25000: uvm_test_top.e.sco [SCO] Reset Detect
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 35000: uvm_test_top.e.a.mon [MON] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 35000: uvm_test_top.e.sco [SCO] Reset Detect
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 45000: uvm_test_top.e.a.mon [MON] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 45000: uvm_test_top.e.sco [SCO] Reset Detect
# KERNEL: UVM_INFO /home/runner/testbench.sv(318) @ 45000: uvm_test_top.e.a.driv [DRV] Reset Done
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 45000: uvm_test_top.e.a.seqr@@writed [SEQ] Da
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 75000: uvm_test_top.e.a.mon [MON] Data Write
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 75000: uvm_test_top.e.a.driv [DRV] Data Write
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 85000: uvm_test_top.e.sco [SCO] Data Written
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 85000: uvm_test_top.e.a.seqr@@writed [SEQ] Da
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 105000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 105000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 115000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 115000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 135000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 135000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 145000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 145000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 165000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 165000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 175000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 175000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 195000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 195000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 205000: uvm_test_top.e.sco [SCO] Data Writte
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 205000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 225000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 225000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 235000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 235000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 255000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 255000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 265000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 265000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 285000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 285000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 295000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 295000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 315000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 315000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 325000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 325000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 345000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 345000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 355000: uvm_test_top.e.sco [SCO] Data Writte
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# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 355000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 375000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 375000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 385000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 385000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 405000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 405000: uvm_test_top.e.a.driv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 415000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 415000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 435000: uvm_test_top.e.a.mon [MON] Data Writ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 435000: uvm_test_top.e.a.drv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 445000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 445000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 465000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 465000: uvm_test_top.e.a.drv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 475000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(75) @ 475000: uvm_test_top.e.a.seqr@@writed [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 495000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 495000: uvm_test_top.e.a.drv [DRV] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 505000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(686) @ 525000: uvm_test_top [TEST] write Sequence E
# KERNEL: //////////////////////////////////////
# KERNEL:
# KERNEL:
# KERNEL: //////////////////////////////////////
# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 525000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 545000: uvm_test_top.e.a.mon [MON] Data Writ
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 545000: uvm_test_top.e.a.drv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 555000: uvm_test_top.e.sco [SCO] Data Writte
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 555000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 575000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 575000: uvm_test_top.e.a.drv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 585000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 585000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 585000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 605000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 605000: uvm_test_top.e.a.drv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 615000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 615000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 615000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 635000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 635000: uvm_test_top.e.a.drv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 645000: uvm_test_top.e.sco [SCO] Data Receiv
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# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 645000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 645000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 665000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 665000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 675000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 675000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 675000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 695000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 695000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 705000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 705000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 705000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 725000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 725000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 735000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 735000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 735000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 755000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 755000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 765000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 765000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 765000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 785000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 785000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 795000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 795000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 795000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 815000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 815000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 825000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 825000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 825000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 845000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 845000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 855000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 855000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 855000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 875000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 875000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 885000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 885000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 885000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 905000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 905000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 915000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 915000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 915000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 935000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 935000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 945000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 945000: uvm_test_top.e.sco [SCO] Data MATCHE
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# KERNEL: UVM_INFO /home/runner/testbench.sv(136) @ 945000: uvm_test_top.e.a.seqr@@readd [SEQ] D
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 965000: uvm_test_top.e.a.mon [MON] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 965000: uvm_test_top.e.a.driv [DRV] Data Read
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 975000: uvm_test_top.e.sco [SCO] Data Receiv
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 975000: uvm_test_top.e.sco [SCO] Data MATCHE
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(696) @ 975000: uvm_test_top [TEST] Read Sequence Ex
# KERNEL: //////////////////////////////////////
# KERNEL:
# KERNEL:
# KERNEL:
# KERNEL: //////////////////////////////////////
# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 975000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 975000: uvm_test_top.e.a.driv [DRV] Reset don
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 985000: uvm_test_top.e.a.mon [MON] Reset Det
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 985000: uvm_test_top.e.sco [SCO] Reset Detec
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 985000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 985000: uvm_test_top.e.a.drv [DRV] Reset don
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 995000: uvm_test_top.e.a.mon [MON] Reset Det
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 995000: uvm_test_top.e.sco [SCO] Reset Detec
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 995000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 995000: uvm_test_top.e.a.drv [DRV] Reset don
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 1005000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 1005000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 1005000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 1005000: uvm_test_top.e.a.drv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 1015000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 1015000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 1015000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 1015000: uvm_test_top.e.a.drv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 1025000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 1025000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 1035000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 1035000: uvm_test_top.e.sco [SCO] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(706) @ 1045000: uvm_test_top [TEST] Reset Sequence
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# KERNEL: //////////////////////////////////////
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 1045000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 1045000: uvm_test_top.e.sco [SCO] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(106) @ 1045000: uvm_test_top.e.a.seqr@@writeerr [SE
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1075000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1075000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1085000: uvm_test_top.e.sco [SCO] Error Succ
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(106) @ 1085000: uvm_test_top.e.a.seqr@@writeerr [SE
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1105000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1105000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1115000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(106) @ 1115000: uvm_test_top.e.a.seqr@@writeerr [SE
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1135000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1135000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1145000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(106) @ 1145000: uvm_test_top.e.a.seqr@@writeerr [SE
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1165000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1165000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1175000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(106) @ 1175000: uvm_test_top.e.a.seqr@@writeerr [SE
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1195000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1195000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1205000: uvm_test_top.e.sco [SCO] Error Succ
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(716) @ 1225000: uvm_test_top [TEST] Write Error Seq
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# KERNEL: UVM_INFO /home/runner/testbench.sv(167) @ 1225000: uvm_test_top.e.a.seqr@@readerr [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1245000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 1245000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(553) @ 1255000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(167) @ 1255000: uvm_test_top.e.a.seqr@@readerr [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 1275000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 1275000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(568) @ 1285000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(167) @ 1285000: uvm_test_top.e.a.seqr@@readerr [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 1305000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 1305000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(568) @ 1315000: uvm_test_top.e.sco [SCO] Error Succ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(167) @ 1315000: uvm_test_top.e.a.seqr@@readerr [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 1335000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 1335000: uvm_test_top.e.a.drv [DRV] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(568) @ 1345000: uvm_test_top.e.sco [SCO] Error Succ
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(167) @ 1345000: uvm_test_top.e.a.seqr@@readerr [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 1365000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 1365000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(568) @ 1375000: uvm_test_top.e.sco [SCO] Error Succ
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(725) @ 1375000: uvm_test_top [TEST] Read Error Sequ
# KERNEL: //////////////////////////////////////
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1375000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1395000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1395000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1405000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1405000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1425000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1425000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1435000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1515000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1545000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1575000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1605000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1635000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1635000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1645000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1645000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1665000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1665000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1725000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1755000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1755000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1765000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1785000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1785000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1795000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1795000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1815000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1815000: uvm_test_top.e.a.driv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1845000: uvm_test_top.e.a.driv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1875000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1885000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1885000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1905000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1905000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1915000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1935000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1935000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1945000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1945000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1965000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1965000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 1975000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 1975000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 1995000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 1995000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2005000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 2005000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 2025000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2025000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 2095000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 2115000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2115000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2125000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2155000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2175000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2185000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2205000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2215000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2235000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2245000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(267) @ 2245000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 2275000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 2325000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 2355000: uvm_test_top.e.a.drv [DRV] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 2395000: uvm_test_top.e.sco [SCO] Data Recei
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# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 2635000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 2665000: uvm_test_top.e.sco [SCO] Data Recei
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# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 2695000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 2815000: uvm_test_top.e.sco [SCO] Data Recei
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# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3105000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3105000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3115000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3115000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3135000: uvm_test_top.e.a.drv [DRV] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3145000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(281) @ 3145000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3165000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3175000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3175000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3195000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3195000: uvm_test_top.e.a.drv [DRV] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3205000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3205000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(281) @ 3205000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3225000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3225000: uvm_test_top.e.a.driv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3235000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3235000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(281) @ 3235000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3255000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3255000: uvm_test_top.e.a.driv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3265000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3265000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(281) @ 3265000: uvm_test_top.e.a.seqr@@wrb_rdb [SEQ
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3285000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3285000: uvm_test_top.e.a.driv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3295000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3295000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(735) @ 3295000: uvm_test_top [TEST] Bulk Sequence E
# KERNEL: //////////////////////////////////////
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 3295000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 3295000: uvm_test_top.e.a.driv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3305000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3305000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 3305000: uvm_test_top.e.a.driv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3315000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3315000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 3315000: uvm_test_top.e.a.driv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3325000: uvm_test_top.e.a.mon [MON] Reset De
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# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3325000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(198) @ 3325000: uvm_test_top.e.a.seqr@@rstdut [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 3325000: uvm_test_top.e.a.driv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3335000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3335000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(335) @ 3335000: uvm_test_top.e.a.driv [DRV] Reset do
# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3345000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3345000: uvm_test_top.e.sco [SCO] Reset Dete
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# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3355000: uvm_test_top.e.sco [SCO] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(744) @ 3365000: uvm_test_top [TEST] Reset Sequence
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# KERNEL: UVM_INFO /home/runner/testbench.sv(479) @ 3365000: uvm_test_top.e.a.mon [MON] Reset De
# KERNEL: UVM_INFO /home/runner/testbench.sv(543) @ 3365000: uvm_test_top.e.sco [SCO] Reset Dete
# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 3365000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 3395000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3395000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3405000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 3405000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3425000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3425000: uvm_test_top.e.a.driv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3435000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3435000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 3435000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3455000: uvm_test_top.e.a.driv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3465000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 3465000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3485000: uvm_test_top.e.a.mon [MON] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3485000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3495000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3495000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 3495000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 3515000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3515000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3525000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 3525000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3545000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3555000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3555000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3575000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3585000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3605000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3615000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3615000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3635000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3645000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3665000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3675000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3675000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 3675000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3695000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3705000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 3705000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3725000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3735000: uvm_test_top.e.sco [SCO] Data Recei
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3755000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3765000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3785000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3795000: uvm_test_top.e.sco [SCO] Data Recei
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3815000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3845000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3855000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3855000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3875000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 3885000: uvm_test_top.e.sco [SCO] Data Writt
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# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 3905000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3905000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 3915000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3915000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3935000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 3965000: uvm_test_top.e.a.drv [DRV] Data Rea
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# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 3975000: uvm_test_top.e.sco [SCO] Data MATCH
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# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 3995000: uvm_test_top.e.a.drv [DRV] Data Wri
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# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 4005000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 4025000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 4025000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 4035000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 4035000: uvm_test_top.e.sco [SCO] Data MATCH
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 4035000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 4055000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 4055000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 4065000: uvm_test_top.e.sco [SCO] Data Writt
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 4065000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 4085000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 4085000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 4095000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 4095000: uvm_test_top.e.sco [SCO] Data MATCH
# KERNEL: -----
# KERNEL:
# KERNEL: -----
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# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 4095000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 4115000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 4115000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 4125000: uvm_test_top.e.sco [SCO] Data Writt
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 4125000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 4145000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 4145000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 4155000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 4155000: uvm_test_top.e.sco [SCO] Data MATCH
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 4155000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 4175000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 4175000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 4185000: uvm_test_top.e.sco [SCO] Data Writt
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 4185000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 4205000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 4205000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 4215000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 4215000: uvm_test_top.e.sco [SCO] Data MATCH
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(228) @ 4215000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(492) @ 4235000: uvm_test_top.e.a.mon [MON] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(352) @ 4235000: uvm_test_top.e.a.drv [DRV] Data Wri
# KERNEL: UVM_INFO /home/runner/testbench.sv(556) @ 4245000: uvm_test_top.e.sco [SCO] Data Writt
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(236) @ 4245000: uvm_test_top.e.a.seqr@@wr_rd [SEQ]
# KERNEL: UVM_INFO /home/runner/testbench.sv(506) @ 4265000: uvm_test_top.e.a.mon [MON] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(368) @ 4265000: uvm_test_top.e.a.drv [DRV] Data Rea
# KERNEL: UVM_INFO /home/runner/testbench.sv(572) @ 4275000: uvm_test_top.e.sco [SCO] Data Recei
# KERNEL: UVM_INFO /home/runner/testbench.sv(574) @ 4275000: uvm_test_top.e.sco [SCO] Data MATCH
# KERNEL: -----
# KERNEL:
# KERNEL: -----
# KERNEL: UVM_INFO /home/runner/testbench.sv(754) @ 4295000: uvm_test_top [TEST] Read Write Sequ
# KERNEL: //////////////////////////////////////
# KERNEL:
# KERNEL:
# KERNEL:
# KERNEL: //////////////////////////////////////
# KERNEL: UVM_INFO /home/build/vlib1/vlib/uvm-1.2/src/base/uvm_objection.svh(1271) @ 4295000: re
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# KERNEL: UVM_INFO /home/build/vlib1/vlib/uvm-1.2/src/base/uvm_report_server.svh(869) @ 4295000:
# KERNEL: --- UVM Report Summary ---
# KERNEL:
# KERNEL: ** Report counts by severity
# KERNEL: UVM_INFO :    667
# KERNEL: UVM_WARNING :    0
# KERNEL: UVM_ERROR :    0
# KERNEL: UVM_FATAL :    0
# KERNEL: ** Report counts by id
# KERNEL: [DRV]    145
# KERNEL: [MON]    153
# KERNEL: [RNTST]     1
# KERNEL: [SCO]    214
# KERNEL: [SEQ]    144
# KERNEL: [TEST]     8
# KERNEL: [TEST_DONE]  1
# KERNEL: [UVM/RELNOTES]  1
# KERNEL:
# RUNTIME: Info: RUNTIME_0068 uvm_root.svh (521): $finish called.
# KERNEL: Time: 4295 ns, Iteration: 57, Instance: /tb, Process: @INITIAL#781_2@.
# KERNEL: stopped at time: 4295 ns
# VSIM: Simulation has finished. There are no more test vectors to simulate.
acdb save;
acdb report -db fcover.acdb -txt -o cov.txt -verbose
# ACDB: Coverage report "cov.txt" was generated successfully.
exec cat cov.txt;
# ++++++
# ++++++          REPORT INFO          ++++++
# ++++++
#
#
# SUMMARY
# =====
# |      Property      |          value          |
# =====
# | User              | runner                  |
# | Host              | e7793c0cb2eb            |
# | Tool              | Riviera-PRO 2023.04     |
# | Report file       | /home/runner/cov.txt    |
# | Report date       | 2025-08-14 04:15        |
# | Report arguments  | -verbose                 |
# | Input file        | /home/runner/fcover.acdb |
# | Input file date   | 2025-08-14 04:15        |
# | Number of tests   | 1                        |
# =====
#
#
# TEST DETAILS
# =====
# | Property |          value          |
# =====
# | Test     | fcover.acdb:fcover      |

```