

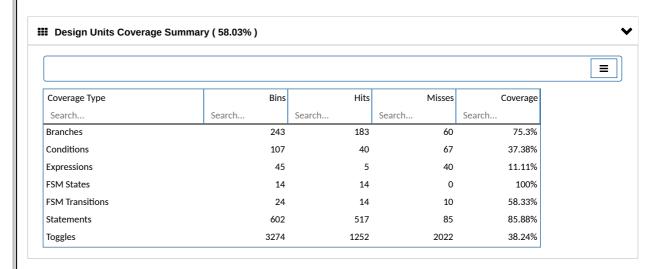
Questa Coverage Report Summary





- tb_high_speed_daq_controller
 - dut (57.38%) (summary.ht
 - arbiter_inst (summary
 - fifo_inst (summary.htn
 - trigger_inst (summary)
 - perf_mon (summary.h

Instance Coverage Sur	mmary (58.03%)			
Coverage Type	Bins	Hits	Misses	Coverage
Search	Search	Search	Search	Search
Branches	243	183	60	75.3%
Conditions	107	40	67	37.38%
Expressions	45	5	40	11.11%
FSM States	14	14	0	100%
FSM Transitions	24	14	10	58.33%
Statements	602	517	85	85.88%
Toggles	3270	1249	2021	38.19%



Report generated by Questa (http://www.mentor.com/products/fv/index.cfm) (ver: 2019.4) on (Sat 04 Oct 2025 09:42:58 PM MDT) with command line: