

xspim		
	PC = 00000000 EPC = 00000000 Cause = 00000000 BadVaddr = 00000000 Status = 00000000 HI = 00000000 LO = 00000000	
Register display	<b>General registers</b> R0 (r0) = 00000000 R8 (t0) = 00000000 R16 (s0) = 00000000 R24 (t8) = 00000000 R1 (at) = 00000000 R9 (t1) = 00000000 R17 (s1) = 00000000 R25 (s9) = 00000000 R2 (v0) = 00000000 R10 (t2) = 00000000 R18 (s2) = 00000000 R26 (k0) = 00000000 R3 (v1) = 00000000 R11 (t3) = 00000000 R19 (s3) = 00000000 R27 (k1) = 00000000 R4 (a0) = 00000000 R12 (t4) = 00000000 R20 (s4) = 00000000 R28 (gp) = 00000000 R5 (a1) = 00000000 R13 (t5) = 00000000 R21 (s5) = 00000000 R29 (sp) = 00000000 R6 (a2) = 00000000 R14 (t6) = 00000000 R22 (s6) = 00000000 R30 (s8) = 00000000 R7 (a3) = 00000000 R15 (t7) = 00000000 R23 (s7) = 00000000 R31 (ra) = 00000000	
	<b>Double floating-point registers</b> FP0 = 0.000000 FP8 = 0.000000 FP16 = 0.000000 FP24 = 0.000000 FP2 = 0.000000 FP10 = 0.000000 FP18 = 0.000000 FP26 = 0.000000 FP4 = 0.000000 FP12 = 0.000000 FP20 = 0.000000 FP28 = 0.000000 FP6 = 0.000000 FP14 = 0.000000 FP22 = 0.000000 FP30 = 0.000000	
	<b>Single floating-point registers</b>	
	<div style="display: flex; justify-content: space-around;"> <span>quit</span> <span>load</span> <span>run</span> <span>step</span> <span>clear</span> <span>set value</span> </div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <span>print</span> <span>breakpt</span> <span>help</span> <span>terminal</span> <span>mode</span> </div>	
		<b>Text segments</b>
	Text segments	<pre> [0x00400000] 0x8fa40000 lw \$4, 0(\$29) ; 89: lw \$a0, 0(\$sp) [0x00400004] 0x27a50004 addiu \$5, \$29, 4 ; 90: addiu \$a1, \$sp, 4 [0x00400008] 0x24a60004 addiu \$6, \$5, 4 ; 91: addiu \$a2, \$a1, 4 [0x0040000c] 0x00041080 sll \$2, \$4, 2 ; 92: sll \$v0, \$a0, 2 [0x00400010] 0x00c23021 addu \$6, \$6, \$2 ; 93: addu \$a2, \$a2, \$v0 [0x00400014] 0x0c000000 jal 0x00000000 [main] ; 94: jal main [0x00400018] 0x3402000a ori \$2, \$0, 10 ; 95: li \$v0 10 [0x0040001c] 0x0000000c syscall ; 96: syscall           </pre>
		<b>Data segments</b>
		<pre> [0x10000000] ... [0x10010000] 0x00000000 [0x10010004] 0x74706563 0x206e6f69 0x636f2000 [0x10010010] 0x72727563 0x61206465 0x6920646e 0x726f6e67 [0x10010020] 0x000a6465 0x495b2020 0x7265746e 0x74707572 [0x10010030] 0x0000205d 0x20200000 0x616e555b 0x6e67696c [0x10010040] 0x61206465 0x65726464 0x69207373 0x6e69206e [0x10010050] 0x642f7473 0x20617461 0x63746566 0x00205d68 [0x10010060] 0x555b2020 0x696c616e 0x64656e67 0x64646120 [0x10010070] 0x73736572 0x206e6920 0x726f7473 0x00205d65           </pre>
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		SPIM messages