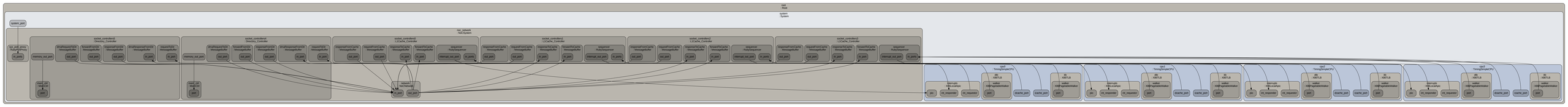
root
Root
system
System
system_port
sys_port_proxy
SimpleMemory
in_port
memory_out_port
socket_controller0
Directory_Controller
dmaRequestToDir
MessageBuffer
out_port
forwardFromDir
MessageBuffer
responseFromDir
MessageBuffer
in_port
requestToDir
MessageBuffer
in_port
mandatory_queue
reset_cntr
MandatoryQueue
port
socket_controller4
Directory_Controller
dmaRequestToDir
MessageBuffer
out_port
forwardFromDir
MessageBuffer
responseFromDir
MessageBuffer
in_port
requestToDir
MessageBuffer
in_port
mandatory_queue
reset_cntr
MandatoryQueue
port
rnc_network
RubySystem
socket_controller0
L1CacheController
responseFromCache
MessageBuffer
out_port
requestFromCache
MessageBuffer
out_port
responseToCache
MessageBuffer
in_port
forwardToCache
MessageBuffer
in_port
sequencer
RubySequencer
interrupt_out_port
in_ports
socket_controller1
L1CacheController
socket_controller2
L1CacheController
socket_controller3
L1CacheController
network
SimpleNetwork
in_port
out_port
cpu0
TimingSimpleCPU
dtb
X86TLB
walker
X86PagetableWalker
port
interrupts
X86Interrupts
pio
int_responder
int_requester
dcache_port
icache_port
cpu1
TimingSimpleCPU
cpu2
TimingSimpleCPU
cpu3
TimingSimpleCPU