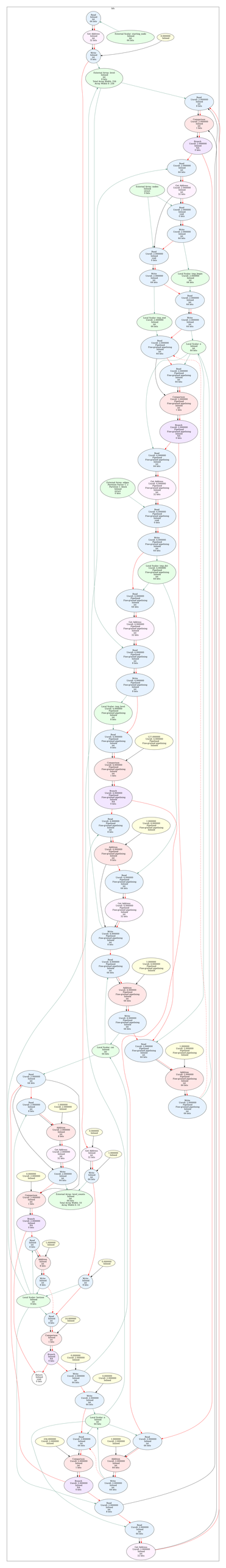
bb
Read
Uint8_t 8000000
int
64 bits
Get Address
Unsigned
Fixed-point
32 bits
External Scalar: starting_node
Unsigned
64 bits
0.000000
Unsigned
Write
Uint8_t 8000000
Fixed-point
8 bits
External Array: level
Unsigned
64 bits
Total Array Width: 256
Array Width 0: 256
Read
Uint8_t 2.000000
Unsigned
8 bits
Compare
Uint8_t 2.000000
Equal
1 bits
Branch
Uint8_t 1.000000
Signed
64 bits
Read
Uint8_t 2.000000
Unsigned
64 bits
External Array: nodes
Signed
64 bits
Get Address
Uint8_t 2.000000
Unsigned
32 bits
Read
Uint8_t 2.000000
read
1 port
Write
Uint8_t 2.000000
write
64 bits
Read
Uint8_t 2.000000
Signed
8 bits
Write
Uint8_t 2.000000
Signed
64 bits
Local Scalar: loop_begin
Unsigned 64 bits
Signed
64 bits
Read
Uint8_t 2.000000
Signed
64 bits
Local Scalar: loop_end
Unsigned 64 bits
Signed
64 bits
Write
Uint8_t 2.000000
Signed
64 bits
Read
Uint8_t 1.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Local Scalar: x
Signed
64 bits
Read
Uint8_t 8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Comparison
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
1 bits
Branch
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
1 bits
0 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
External Array: other
Partition Array: 0
Partition 0: Block
Unsigned
64 bits
Get Address
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
32 bits
Read
Uint8_2.000000
read
1 port
Write
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Local Scalar: loop_dst
Unsigned 64 bits
Signed
64 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Get Address
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
32 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
Write
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
Local Scalar: loop_level
Unsigned 8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
127.000000
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
Comparison
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
1 bits
Branch
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
1 bits
0 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
1.000000
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
Addition
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Get Address
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
32 bits
Write
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
8 bits
Read
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
1.000000
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
Addition
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Write
Uint8_8.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Local Scalar: x
Signed
64 bits
Read
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
1.000000
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
Addition
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Write
Uint8_1.000000
Pipelined
Fine-grained pipelining
Signed
64 bits
Read
Uint8_2.000000
Signed
64 bits
Read
Uint8_2.000000
Signed
8 bits
1.000000
Signed
Addition
Uint8_2.000000
Signed
8 bits
Write
Uint8_2.000000
Signed
8 bits
Local Scalar: level
Signed
8 bits
Read
Uint8_2.000000
Signed
8 bits
15.000000
Signed
Comparison
Uint8_2.000000
Signed
1 bits
Branch
Uint8_1.000000
Signed
0 bits
Before
Uint8_2.000000
Signed
0 bits
0.000000
Uint8_2.000000
Signed
Write
Uint8_2.000000
Signed
64 bits
1.000000
Uint8_2.000000
Signed
Write
Uint8_2.000000
Signed
64 bits
Local Scalar: n
Signed
64 bits
256.000000
Uint8_2.000000
Signed
Read
Uint8_2.000000
Signed
64 bits
Comparison
Uint8_2.000000
Signed
1 bits
Branch
Uint8_1.000000
Signed
0 bits
Write
Uint8_2.000000
Signed
64 bits
1.000000
Uint8_2.000000
Signed
Read
Uint8_2.000000
Signed
64 bits
Addition
Uint8_2.000000
Signed
64 bits
Write
Uint8_2.000000
Signed
64 bits
Read
Uint8_2.000000
Signed
8 bits
Read
Uint8_2.000000
Signed
64 bits
Get Address
Uint8_2.000000
Signed
32 bits