

2025-09-05 17:08:20 [2025-09-05 09:08:20.12] ERROR sync: Panic occurred
error=runtime error: invalid memory address or nil pointer dereference
recoveredAt=subscribeWithBase stack=goroutine 52076 [running]:runtime/
debug.Stack()GOROOT/src/runtime/debug/stack.go:26 +0x5egithub.com/OffchainLabs/
prysm/v6/beacon-chain/sync.(*Service).subscribeWithBase.func1.1()beacon-chain/
sync/subscriber.go:294 +0x24fpanic({0x1261400?, 0x4652c10?})GOROOT/src/runtime/
panic.go:792 +0x132github.com/OffchainLabs/prysm/v6/beacon-chain/core/light-client.
(*Store).LastOptimisticUpdate(0x1c1adc0?)beacon-chain/core/light-client/store.go:199
+0x29github.com/OffchainLabs/prysm/v6/beacon-chain/blockchain.
(*Service).processLightClientOptimisticUpdate(0xc0003f8140, {0x1c02780,
0xc002d9a850}, {0x1c1acb0, 0xc002538900}, {0x1c39e60, 0xc00291b348})beacon-
chain/blockchain/process_block_helpers.go:256 +0x365github.com/OffchainLabs/
prysm/v6/beacon-chain/blockchain.
(*Service).processLightClientUpdates(0xc0003f8140, 0xc001eac000)beacon-chain/
blockchain/process_block_helpers.go:140 +0x1dbgithub.com/OffchainLabs/prysm/v6/
beacon-chain/blockchain.(*Service).postBlockProcess(0xc0003f8140,
0xc001eac000)beacon-chain/blockchain/process_block.go:115 +0xc25github.com/
OffchainLabs/prysm/v6/beacon-chain/blockchain.
(*Service).ReceiveBlock(0xc0003f8140, {0x1c02780?, 0xc002d9a850?}, {0x1c1adc0,
0xc002d9aa10}, {0xa2, 0xbe, 0x1f, 0xee, 0x7e, ...}, ...)beacon-chain/blockchain/
receive_block.go:135 +0xba8github.com/OffchainLabs/prysm/v6/beacon-chain/sync.
(*Service).beaconBlockSubscriber(0xc000174848, {0x1c02780, 0xc002d9a850},
{0x1be7540?, 0xc002d8ae10?})beacon-chain/sync/subscriber_beacon_blocks.go:42
+0x2f4github.com/OffchainLabs/prysm/v6/beacon-chain/sync.
(*Service).subscribeWithBase.func1(0xc003230780)beacon-chain/sync/
subscriber.go:307 +0x3f1created by github.com/OffchainLabs/prysm/v6/beacon-chain/
sync.(*Service).subscribeWithBase.func2 in goroutine 48965beacon-chain/sync/
subscriber.go:334 +0xf9 topic=/eth2/d09a044a/beacon_block/ssz_snappy

2025-09-05 17:08:28 [2025-09-05 09:08:28.01] ERROR message-handler: Panicked
when handling p2p message! Recovering...
msg=data:"\350\007L\254\000\000\000\000\001\203\202\311Hl
\316\000\004\014\n&\#3619\001\023.\001\000\0003>!
\000\360q\003\0200(\230\214\304\347\014@\300\240`2\022\245\355AZ\366\344\277\3
03#\377\337\205\201H\001\273\367\007\021\220\2037_\026\223y
\035\232\3205z\372B\037hR/
_6\212\336`\276\005\256\267\357\006T`\243\254\243\030e\301L\001\334,\307\345E\21
38\324\204\225\242l&\2455\002\$-\262\350t\300O\317\360T\260)}
\207\022\202\236Yf\2263\001\000\000.\217\000\242\001\000\360\311(\346\370\277\23
67\345Fv\270\321\000\336\277\0205xP\333\$
\276\304k#\237\220(B\317\252\337\312O\230\211\013\311\212Y\360\025\320cu\245\34
0\005F\270\362\254\036\210\323\033\027t\352(\324\263\347\321\364\000\000\000B\26
0RT\035\316EU}\203\323F4\244ZV\322\026\3247^Z\225\204\366D\\344\3463\$
\257\264o\014\001\200_\342\022\341Y\007\230\033u~llk\014\260fd"FUa=\316\310%
\005\273m\323\271\225]\211-
\2223\213\031\227o\320p\204\277\350\212v\303\0064\202\267\363\016\346\017\353*X
\342\343\323WO\301\333\375\007\3045\235\0310\305\205W\024\3308\037\254\351y7
Z\364--

\371\013\267\000\000\000\000\000\000\242\363\000\376\001\000\376\001\000\376\001
\000\376\001\000\376\001\000\376\001\000\005\001\004H\002\356\207\001)\207\360O
\177\376\$
\036\246\001\207\375\260\030{\372"\3365\321\371\276\327\253\006\035\224\001\375
G\343JT\373\355\341y)0\273\325\272\254C\274\307\230\356\252\201\205\357v\273;D
\272b\271\035\206\256V\236K\2655\000\000\000\000\000\000\000\000\000\000\000\000\000\00
0\000\000\000\000" topic:"/eth2/d09a044a/light_client_optimistic_update/ssz_snappy"
r=runtime error: invalid memory address or nil pointer dereference
2025-09-05 17:08:28 goroutine 52960 [running]:
2025-09-05 17:08:28 runtime/debug.Stack()
2025-09-05 17:08:28 GOROOT/src/runtime/debug/stack.go:26 +0x5e
2025-09-05 17:08:28 runtime/debug.PrintStack()
2025-09-05 17:08:28 GOROOT/src/runtime/debug/stack.go:18 +0x13
2025-09-05 17:08:28 github.com/OffchainLabs/prysm/v6/runtime/
messagehandler.HandlePanic({0x1c02710, 0xc000193a40}, 0xc00228acc0)
2025-09-05 17:08:28 runtime/messagehandler/messagehandler.go:47 +0x205
2025-09-05 17:08:28 panic({0x1261400?, 0x4652c10?})
2025-09-05 17:08:28 GOROOT/src/runtime/panic.go:792 +0x132
2025-09-05 17:08:28 github.com/OffchainLabs/prysm/v6/beacon-chain/core/light-client.
(*Store).LastOptimisticUpdate(0xc226c803009af76f?)
2025-09-05 17:08:28 beacon-chain/core/light-client/store.go:199 +0x29
2025-09-05 17:08:28 github.com/OffchainLabs/prysm/v6/beacon-chain/sync.
(*Service).validateLightClientOptimisticUpdate(0xc000174848, {0x1c02780,
0xc0029e0d90}, {0xc0008446f0, 0x27}, 0xc00228acc0)
2025-09-05 17:08:28 beacon-chain/sync/validate_light_client.go:67 +0x5b1
2025-09-05 17:08:28 github.com/OffchainLabs/prysm/v6/beacon-chain/sync.
(*Service).subscribeWithBase.(*Service).wrapAndReportValidation.func3({0x1c02710?,
0xc000193a40?}, {0xc0008446f0, 0x27}, 0xc00228acc0)
2025-09-05 17:08:28 beacon-chain/sync/subscriber.go:376 +0x2ab
2025-09-05 17:08:28 github.com/libp2p/go-libp2p-pubsub.
(*validatorImpl).validateMsg(0xc002ee9740, {0x1c02710, 0xc000193a40},
{0xc0008446f0, 0x27}, 0xc00228acc0)
2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:485
+0x18b
2025-09-05 17:08:28 github.com/libp2p/go-libp2p-pubsub.
(*validation).validateSingleTopic(...)
2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:463
2025-09-05 17:08:28 github.com/libp2p/go-libp2p-pubsub.
(*validation).validateTopic(0xc0004a95e0, {0xc003e43640?, 0xc001b0dfd0?,
0x34f5cbf?}, {0xc0008446f0, 0x27}, 0xc00228acc0)
2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:412
+0x118
2025-09-05 17:08:28 github.com/libp2p/go-libp2p-pubsub.
(*validation).doValidateTopic(...)
2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:383
2025-09-05 17:08:28 github.com/libp2p/go-libp2p-pubsub.(*validation).validate.func1()
2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:348

+0x50

2025-09-05 17:08:28 created by github.com/libp2p/go-libp2p-pubsub.

(*validation).validate in goroutine 464

2025-09-05 17:08:28 external/com_github_libp2p_go_libp2p_pubsub/validation.go:347
+0x84a

2025-09-05 17:08:32 [2025-09-05 09:08:32.00] INFO sync: Unsubscribed from topic=/eth2/d09a044a/beacon_attestation_1/ssz_snappy

2025-09-05 17:08:32 [2025-09-05 09:08:32.05] ERROR sync: Panic occurred
error=runtime error: invalid memory address or nil pointer dereference

recoveredAt=subscribeWithBase stack=goroutine 53151 [running]:runtime/
debug.Stack()GOROOT/src/runtime/debug/stack.go:26 +0x5egithub.com/OffchainLabs/
prysm/v6/beacon-chain/sync.(*Service).subscribeWithBase.func1.1()beacon-chain/
sync/subscriber.go:294 +0x24fpanic({0x1261400?, 0x4652c10?})GOROOT/src/runtime/
panic.go:792 +0x132github.com/OffchainLabs/prysm/v6/beacon-chain/core/light-client.
(*Store).LastOptimisticUpdate(0x1c1adc0?)beacon-chain/core/light-client/store.go:199
+0x29github.com/OffchainLabs/prysm/v6/beacon-chain/blockchain.

(*Service).processLightClientOptimisticUpdate(0xc0003f8140, {0x1c02780,
0xc002c380e0}, {0x1c1acb0, 0xc001e4e6c0}, {0x1c39e60, 0xc001de58c8})beacon-
chain/blockchain/process_block_helpers.go:256 +0x365github.com/OffchainLabs/
prysm/v6/beacon-chain/blockchain.

(*Service).processLightClientUpdates(0xc0003f8140, 0xc002478400)beacon-chain/
blockchain/process_block_helpers.go:140 +0x1dbgithub.com/OffchainLabs/prysm/v6/
beacon-chain/blockchain.(*Service).postBlockProcess(0xc0003f8140,
0xc002478400)beacon-chain/blockchain/process_block.go:115 +0xc25github.com/
OffchainLabs/prysm/v6/beacon-chain/blockchain.

(*Service).ReceiveBlock(0xc0003f8140, {0x1c02780?, 0xc002c380e0?}, {0x1c1adc0,
0xc002c381c0}, {0x9b, 0xac, 0x86, 0xd, 0x3a, ...}, ...)beacon-chain/blockchain/
receive_block.go:135 +0xba8github.com/OffchainLabs/prysm/v6/beacon-chain/sync.

(*Service).beaconBlockSubscriber(0xc000174848, {0x1c02780, 0xc002c380e0},
{0x1be7540?, 0xc0026d6370?})beacon-chain/sync/subscriber_beacon_blocks.go:42
+0x2f4github.com/OffchainLabs/prysm/v6/beacon-chain/sync.

(*Service).subscribeWithBase.func1(0xc003ba7a80)beacon-chain/sync/
subscriber.go:307 +0x3f1created by github.com/OffchainLabs/prysm/v6/beacon-chain/
sync.(*Service).subscribeWithBase.func2 in goroutine 48965beacon-chain/sync/
subscriber.go:334 +0xf9 topic=/eth2/d09a044a/beacon_block/ssz_snappy

2025-09-05 17:08:36 [2025-09-05 09:08:36.00] ERROR message-handler: Panicked
when handling p2p message! Recovering...

msg=data:"\201\010\020\254\000\000\000\377z\001\000<G\273\356~u\371w\360\035\3
55\272\373\325\345\337\301>/

\000\360c\265\353`\212\314\025\024v9Y\230\306\353\273<\333Cj80\205\333\254+
\243\004\253\212\017"lz\2142\357\245\037\240\2449,\016\322#\022d\004\337_%
\231v\226\006\0029\353\013\206\335\207\220\301u\350\303\010\372+>\\
\221\374\367\263\037}

i\321\007\037j\376\037\247\227\020\327\236\255"\334\002\000\000\000\001\003\000\0
01\001\005\014\000\000\0000\001\005\364^\001\000\000\000\354b6j\313\274+
\221\314#\346\262\357&/

P\276\314\344\352\343\016\3001\021\032\262bcTTb\275\023+

\n\333\217\243xG\262\310\026\210e\025\020\260\344x\343Tgf\256\357io9\226\241C\t\353\243\252\177\244{\244\310\n\363p'E7\022\3053\0149\242:5\177J\334\210\370\345\303\364\000\000\000\010\217R\213\032\013\224l
\0275=S\202j\260\211c\300\344\324w\320\nNI>r\357\312\316/
F\264o\014\001\200_\342\022\341Y\007\230\033u~llk\014\260fd\FUa=\316\310%\005\273m\323\271\225j\211-
\2223\213\031\227o\320p\204\277\350\212v\303\0064\202\267\363\016\346\017\353*X
\032\315\373~\341\367!
\350\344\333\357\336kq\0342\374\373\374t\272\304\246\254\334\017\201\324\331b\344T\342G\017A\24123\222.a\340\341wy :8\2751K\370\234X\313Ts;
\220\365\245h\211CTQw\200n\321{\237#\360\242\036\345\224\216\312\247v\t\007fl=\233L\330@\313\021\356\357\244\005\212\007\255\026Cu\271\355\262\220%o\302\277\331V\350\037\027\033\314U\246\377\203E\346\222\300\370n[H\340\033\231\255\300\001b\265\343c\264!\000\000\000\000!
`\376\001\000\376\001\000\376\001\000\336\001\000\004\342Gvt\001Q\210\014\242\222\003.\$
\001\014\204\250\272h\001\020\034H\002\000\000\300p'4\001\014^\001\000\360`\261zh\205\002\232 \201\335\207\016\305\374h)
\274\222.\020\326[\361\345R\370\004P\010\304>\211%\177\376\$\036\246\001\207\375\260\030{\372\"'\3365\321\371\276\327\253\006\035\224\001\375G\343JT\373\355\341y)0\273\325\272\254C\274\307\230\356l\252\201\205\357v\273;D\272b\271\035\206\256V\236K\2655\000:y\000`\330\203\001\020\002\204geth\210go1.24.5\205linux" topic:/"eth2/d09a044a/light_client_optimistic_update/ssz_snappy"
r=runtime error: invalid memory address or nil pointer dereference