

Dear Lido Community,

Welcome to our monthly news, where we provide you with updates on our efforts to establish a secure Ethereum environment. Here's a summary of notable developments since our last update.

Lido x SSV:

Lido Simple DVT Testnet

Implemented further updates in accordance with Lido Simple DVT Testnet Guide.

Advancements & Result:

- Upgraded SSV service to version 1.3.2, resolving an issue with the processing of voluntary exits in post-Deneb networks
- SSV DKG service to version 2.0.0, ensuring compatibility with latest standards and potential performance improvements

Infrastructure and VM Optimization

Optimized node infrastructure and virtual machine configurations for enhanced performance

Advancements & Result:

- Boosted node performance significantly, achieving a 99.1% efficiency rating compared to the previous 94.3%

Cluster Coordinator

Monitored SSV node health, provided cluster support, and coordinated with development teams

Advancement & Result:

- Ensured the health and functionality of SSV nodes and DKG services across the cluster
- Resolved cluster member issues through configuration, log analysis, and collaboration with Lido and SSV development team
- [Holesky Link 1 / SSVScan - SSV Network block explorer](#)
- [Holesky Link 2 / SSVScan - SSV Network block explorer](#)
- Successfully implemented the enhanced verification process for the fourth batch, ensuring a seamless transition
- <https://operatorportal.lido.fi/existing-operator-portal/simple-dvt-module-portal/ssv/lido-x-ssv-simple-dvt-testnet-guide/testnet-extension-guide>
- <https://operatorportal.lido.fi/existing-operator-portal/simple-dvt-module-portal/ssv/lido-x-ssv-simple-dvt-testnet-guide/testnet-extension-guide>

Lido General:

Ensured compatibility with the Dencun upgrade by comprehensively updating essential Lido Mainnet pool components

Advancement & Result:

- Successfully upgraded all essential infrastructure components (full nodes, validator clients, EJECTOR and KAPI services) in preparation for the Dencun fork
- Ensured a smooth transition to the Dencun fork on March 13th

Next Steps:

- Monitor service stability and performance post-Dencun.
- Evaluate and implement any further enhancements or optimizations as needed.

Lido x OBOL Simple DVT

Prepared for Secure and Performant Lido x OBOL SDVT Node Operation

Ref Link:

[Guide Doc Link](#)

Best Regards,

RockLogic Team