

Everscale Node Update: Improved Bounce Message Handling



The latest update from Everscale’s developers consists of simplified and more transparent handling of bounce messages. These messages usually appear when transactions do not reach the finalized state.

Previously, bounce messages could be incomplete due to technical limitations or not be triggered at all if a failure occurred at the Action stage of the transaction.

To resolve this issue, two new mechanisms have been included in the node. The first one guarantees that full bounce messages are sent and the second ensures they are always sent if a transaction failure occurs at the Action stage.

For a deeper dive into the subject, [read the report](#).

Users Invited to Help Shape Everscale’s Future

Everscale has opened the door for community members to make a lasting impact on network development and get rewarded for their contributions. Via the Everscale Bounties program, users are invited to submit ideas they have for improving the network. If a community member’s idea is selected, they will win \$100. To participate, users need to create a detailed proposal on GitHub describing their idea and the results expected from its implementation. The total prize pool is \$500 and five winners will each receive \$100 in the cryptocurrency of their choice.

The Latest from the World of CBDCs

The June digest has been released covering the latest events in the world of CBDCs, stablecoins and regulations.

In it, you’ll find out:

- Why public support for CBDCs is low in the US and in the Philippines;
- How the Central Bank of Israel is looking to enhance digital shekel adoption;
- How Mauritius, India, and Kazakhstan are advancing toward CBDC implementation;
- What stablecoin and tokenization initiatives Circle, SWIFT and Mitsubishi have;
- Why the SEC has begun proceedings against Binance and Coinbase, and what tokens it included in its list of recognized securities.

To stay ahead of the game, dive into the digest.

Gravix Officially Launches on Venom Testnet

Gravix, a next-generation decentralized derivatives trading platform, has launched on the Venom Testnet!

Gravix is a decentralized trading platform that allows users to trade cryptocurrencies, stocks and forex assets with leverage via long and short positions.

Follow the link to read the guide.

Gravix featured on HackerNoon

The Venom-based derivatives DEX Gravix has been featured in a story on the popular online tech blog HackerNoon.

In the story, entitled “The Rise of Leveraged Trading: Exploring Decentralized Alternatives,” Gravix is described objectively and given equal weight among other decentralized leveraged trading platforms.

Head to HackerNoon to read the full article.

New Multi-NFT Standard on Everscale: VEP-1155



NFTs of this type are fractional, meaning one of them can be divided into, say, 1,000 shares and several people can own one or more of these shares.

What does this mean for Everscale products?

— On EVER Wallet, you can see how many shares of a Multi-NFT you own and have the option to send and receive them.

— On EVER Scan, you can view all essential Multi-NFT info, including the number of shares and holders, as well as the holders themselves.

Find out more in our guide here.

Important Updates to stEVER Dashboard

A few unmissable updates have been made to the Staked EVER (stEVER) website to improve your EVER-staking experience, and they're production-ready!

What's new:

- Korean language option;
- Dark mode;
- Enhanced UI for tables.

Now you should find the stEVER dashboard easier on the eye and even simpler to navigate.

Try it now.

Everscale Deep Tech Article: Everscale vs. Ethereum: Scalability



This article marks the start of a three-part series covering Ethereum's three transitions vs. Everscale's current tech, with a focus on scalability.

Vitalik Buterin recently published an article called "The Three Transitions," outlining the three core issues that are hindering Ethereum's further adoption:

- Scalability constraints
- Lack of built-in smart wallets
- No transaction privacy

Over the course of the three articles, we will be detailing each of Ethereum's problems and analyzing potential solutions to them. We will also be examining Ethereum's issues from the point of view of Everscale's tech stack to see whether Everscale requires any transitions of its own.

The first [article](#) takes a comprehensive look at Ethereum's scalability constraints as well as rollups, which are seen as the main solution to the blockchain's scalability limitations.

The [article](#) also sheds some light on scalability in Everscale and explains how the network achieves it through both data and execution sharding.

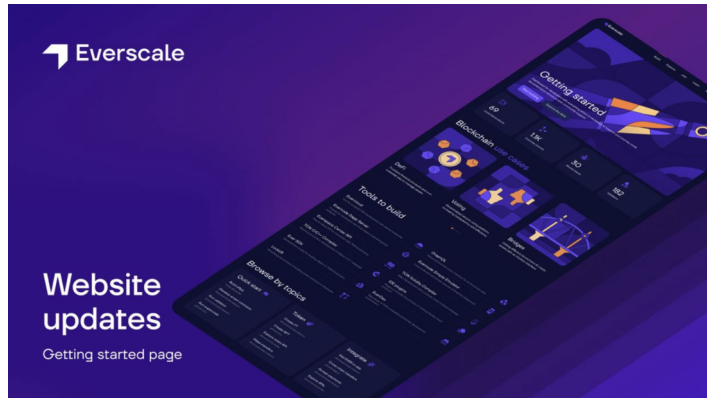
All of the tech details covered are illustrated with animations.

Did You Know?

Via the Universal Bridge feature, Octus Bridge allows you to transfer any token, including your own, that exists in supported blockchains.

Everscale Website Updates

The Everscale.network website has been overhauled with a brand-new look. What's new:



Getting Started page

The new [Getting Started page](#) is fully dedicated to developers who've just begun exploring Everscale and are looking for technical documentation and convenient tools to work with.

The page is basically a dashboard for developers with everything to support their journey: tools, basic topics on how to start building on Everscale and links to the main Everscale developer communities.

As Everscale operates based on advanced technology, we aim to simplify the onboarding process for developers, as well as reach out to those who might consider the network as a future-proof and robust solution for their products.

Lately, we've been updating our website at an accelerated pace, and we would really like to hear what you think about it.

Updated Ecosystem Page

The new [Everscale Ecosystem page](#) now highlights four key products that meet all user requirements for native interaction with Everscale.

This section helps newcomers take their first steps in utilizing the blockchain, whether it's creating a new account with [EVER Wallet](#), swapping assets on the [FlatQube DEX](#), performing cross-chain transfers from other chains via [Octus Bridge](#) or exploring Broxie NFTs on the [Tokstock](#) marketplace.

As a scalable network, Everscale is already equipped to handle a substantial influx of users. Meanwhile, we're working on making onboarding as intuitive as possible – for both users and developers.

Meet the winners of the Venom Hackathon

Over the course of five weeks, 812 hackers from all over the world gathered to show their skills in Venom's virtual hackathon. In total, Venom received 481 project submissions, with teams building projects based on three tracks: 1) Web3, NFTs and Gaming, (2) DeFi and CBDCs, (3) Tools and Infrastructure.

The Venom Hackathon reflects the project's strong commitment to the developer community as it onboards the next generation of promising projects in the Venom ecosystem. By organizing 1–1 mentorship sessions and informative Q&A sessions, Venom endeavored to support developers in their quest toward success. Apart from the \$225,000 prize pool, Venom also provided winning teams the chance to tap into Venom's extensive network and pitch their project to investors and partners.

Track 1: Web3, NFTs and Gaming

1st place: [Oupe](#) — a decentralized communication platform similar to Discord

2nd place: [Segmint](#) — a 1-million-dollar page implemented on-chain.

3rd place: [Crazy Portals](#) — a thrilling board game inspired by Snakes and Ladders.

Track 2: DeFi and CBDCs

1st place: [Unb@nk](#) — a banking infrastructure for CBDC.

2nd place: [Deltex](#) — a modern DEX for early-stage tokenomics.

3rd place: [OrGear DAO Builder](#) — a project aiming to help users to simply create and deploy DAOs.

Track 3: Tools and Infrastructure

1st place: [BioVenomSDK](#) — a thoughtful solution to some of the challenges faced by browser wallet users.

2nd place: [Light](#) — a promising alternative to T-sol.

3rd place: [DataLayer](#) — an exciting project in analytics, providing valuable insights on multiple layers of blockchain operations.

Dev Digest

- Limit order smart contracts updated on FlatQube
- StEVER staking on Venom updated
- StEVER now available in Korean and in dark mode
- Errors, total fees and events added to diagram tab on Everscan

Non-Dev Digest

- FlatQube now completely available in Korean
- [Broxus.com](https://broxus.com) blog has been improved
- Ledger app has entered second iteration of testing after bug fixes
- EVER Wallet user documentation has been translated into Korean
- Doc-kit created to simplify working with documentation

In a feature covering the rise in the use of Tether and cryptomining in Lebanon, CNBC has produced a wealth of evidence and figures reflecting the dire local economic situation.

The World Bank says Lebanon’s economic and financial crisis is among the worst it’s seen anywhere on the planet since the 1850s. The United Nations estimates that 78% of the Lebanese population has now fallen below the poverty line.

Goldman Sachs analysts estimate losses at the local banks are around \$65 billion to \$70 billion – a figure that is four times the country’s entire GDP. Fitch projects inflation rising to 178% this year – worse than in both Venezuela and Zimbabwe – and there are conflicting messages from the government’s top brass as to whether the country is officially bankrupt.

The IMF has published material detailing CBDC adoption in Latin America. The authors of the piece have tried to focus it on the risks involved in crypto, while also lightly criticizing the states that have completely banned crypto, calling these measures ineffective.

Current Macroeconomic Picture

According to the latest data, national inflation rates in Europe range from 2.8% in Greece to a whopping 21.8% in Hungary. Additionally, Germany’s economic woes are dragging the entire Eurozone into a recession. At the same time, there was significant support for future rate hikes at the CBE forum held in Sintra at the end of last month.

Econometrics conducted a large-scale investigation into the gold market, and in particular the performance of gold as an ETF, as it has implications for many ETF products in the US and could drive a massive spike in demand for bitcoin.

Adoption of CBDCs

Most central banks in Latin America and the Caribbean have or are considering adopting digital currencies; if done right, CBDC can improve financial inclusion and lower remittances’ costs.

What type of work on CBDC is being, or will be, conducted?



Source: IMF. Note: The boundaries, colors, denominations, and any other information shown on the map do not imply, on the part of the IMF, any judgment on the legal status of any territory or any endorsement or acceptance of such boundaries.



Non-Fungible Times

The Broxus Times has its own NFT collection. Don't miss it!

