

CHANGELOG / SUAVE Dev Updates

a.k.a Simple Updates About Virtually Everything

We're regularly posting SUAVE updates to the community. The format is open to experiments.

Past editions:

- [#1 - 2024-01-18](#)
- [#2 - 2024-02-15](#)
- [#3 - 2024-03-25](#)
- [#4 - 2024-04-10](#)

The focus of the team has largely been on internal experiments after the 0.1.5 suave-geth

release. We had a team offsite and are working towards the goals agreed upon there. This means there are minimal changes to detail from the last month, with the focus of the few links below being those elements directly related to easier block building, especially for different domains.

suave-geth

- Feat: [Make buildEthBlock multichain by ferranbt · Pull Request #241 · flashbots/suave-geth · GitHub](#)
- Feat: [Add aws lb cookie settings for session id by ferranbt · Pull Request #244 · flashbots/suave-geth · GitHub](#)

suave-std

SUAVE-STD continues to implement the essential patterns which illustrate what is possible to build on SUAVE.

- Feat: [Add builder api by ferranbt · Pull Request #47 · flashbots/suave-std · GitHub](#)
- Bug: [Use custom library to mock vmSafe by ferranbt · Pull Request #78 · flashbots/suave-std · GitHub](#)

suapp-examples

Brock has done stellar work on an application which illustrates how you can mint NFTs on Ethereum L1 from SUAVE, using input from ChatGPT. This demo illustrates the breadth of what is possible using some of the tools we have built:

- Repo: [GitHub - zeroXbrock/chatNFT](#)

He has also successfully built a mainnet block from suave using [suavex-anvil

](<https://github.com/flashbots/suavex-foundry>) as the suavex-eth provider. This block in particular was skipped because it was just a couple test transactions, but the block was valid, meaning the suapp, and the anvil fork, are working.

[

anvil-built-block

1412×648 139 KB

](<https://collective.flashbots.net/uploads/default/original/2X/9/974f03b03931397607551263c00ffdd9a80c3c1a.png>)