

GM, Aave community!

Aave Labs has continued executing on the V4 and visual identity initiatives. Below is a summary of what has been accomplished in the past month as well as what is coming in the next 30 days.

August update:

- Delivered an updated aave.com website incorporating DAO-approved visual identity guidelines.
- Continued designing, developing and architecting Aave V4.

Meet the new aave.com

The AL Service Provider proposal proposed a new design system for Aave, which is an updated, unified and codified Aave's visual identity. Aave Labs incorporated this new visual identity and rebuilt the aave.com website from the ground up, including:

- Creation of the new website with new brand identity
- A comprehensive help & guides section for normies getting started with Aave and Web3
- Updated FAQs
- A new GHO section and removal of the old GHO website
- Security and Audits section
- And more. Please visit the new site to explore.

The new Aave visual identity assets can be found [here](#). These assets are available for all DAO providers and community builders. We encourage DAO projects to follow the new design guidelines.

Aave V4 Updates

Development on Aave V4 has been progressing steadily for the past two months. Below you will find the details of the advancements made in August.

Liquidity Layer

We are continuing to develop features that enable users to supply, withdraw, validate, and track their positions within the protocol. To efficiently monitor user and reserve balances, we are adopting a shares-based approach (similar to how 4626 vaults work), moving away from the previous rate and index method. This change simplifies accounting processes and reduces storage requirements, while maintaining the same functionality.

Role-Based Access Control (RBAC)

The initial version of the system's roles and permissions has been completed. This framework allows for the assignment of specific permissions to various privileged entities, ensuring controlled and secure actions within the system. The primary objective is to create a highly granular and flexible RBAC system that can accommodate the evolving permission requirements of the protocol over time.

Interest Rates

We have developed preliminary interest rate strategies for the protocol, utilizing a kink-based approach similar to Aave V3.1.

What else are we working on?

Aave V4 App

We have initiated the development of a comprehensive rebuild of the app at app.aave.com, which will feature a fresh new look, enhanced user experience, and improved functionality. The new app will support both V3 and V4.

BUIDL GSM

In parallel, and outside the scope of the AL Service Provider Proposal, we have introduced a new [temp check](#) for the BUIDL GHO GSM, aimed at integrating with BlackRock to increase Real-World Asset (RWA) exposure within the Aave DAO.

GHO Stewards

Additionally, we are working on a [new version](#) of the GHO Stewards. This latest version would introduce several additional

features, including:

- Division of responsibilities by splitting the GHO Steward into multiple stewards, each focusing on distinct areas: CCIP pools, GSM parameters and GHO/Aave-related parameters. This segregation simplifies management, as each steward functions as a modular entity that can be deployed according to network-specific demands.
- Ability to update bridge limits and CCIP token pool rate limits on Ethereum and remote chains.

What's coming next?

Our main focus for the coming month will be focused on:

- Continuing to build and develop Aave V4, including:
- Research and development on Liquidity Premiums.
- Continued implementation of the V4 Liquidity Layer.
- Research and development on Liquidity Premiums.
- Continued implementation of the V4 Liquidity Layer.

Stay tuned for next month's update.

Aave Labs