Bridged USDC Standard on the OP Stack

This explainer provides a high-level overview of the Bridged USDC Standard and how chain operators can deploy it.

Bridged USDC Standard

USDC is one of the most bridged assets across the crypto ecosystem, and USDC is often bridged to new chains prior to any action from Circle. This can create a challenge when bridged USDC achieves substantial market share, but native USDC (issued by Circle) is preferred by the ecosystem, leading to fragmentation between multiple versions of USDC. Circle introduced the <a href="https://doi.org/10.1036/journal.org/10.1036/jou

Bridged USDC Standard for the OP Stack allows for an efficient and modular solution for expanding the Bridged USDC Standard across the Superchain ecosystem.

Chain operators can use the Bridged USDC Standard for the OP Stack to get bridged USDC on their OP Stack chain while also providing the optionality for Circle to seamlessly upgrade bridged USDC to native USDC and retain existing supply, holders, and app integrations.

Chain operators can deploy the Bridged USDC Standard for the OP Stack, providing immediate USDC availability for their users. Importantly, the Bridged USDC Standard allows for a seamless, in-place upgrade to native USDC if an agreement is later reached between the chain operator and Circle.

Security

The referenced implementation for the OP Stack has undergon<u>audits from Spearbit(opens in a new tab</u>) and is recommended for production use.

Next steps

- Ready to get started? Read the setup guide for the Bridged USDC Standard for the OP Stack(opens in a new tab)
- If you experience any problems, please reach out todeveloper support(opens in a new tab)

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Bridged USDC Standard Factory Disclaimer

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Please review <u>Circle's disclaimer(opens in a new tab)</u> for the limitations around Circle obtaining ownership of the Bridged USDC Standard token contract.

Bridged USDC Standard for the OP StackOverview