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Stanley - January 18, 2026, 2:20 pm

EIP-7702 Infrastructure to Support Account Abstraction for EOAs: Why This Matters

EIP-7702, introduced with the Ethereum Pectra upgrade, allows EOAs to temporarily behave like smart accounts, unlocking Account Abstraction features without address migration. To ensure this new model remains decentralized and censorship-resistant, open infrastructure for submitting and processing UserOperations is essential. Backed by an Ethereum Foundation grant, the Etherspot team built a public EIP-7702 infrastructure integrated with the Shared Mempool, enabling reliable execution across multiple bundlers and networks. This infrastructure helps wallets adopt EIP-7702 safely, at scale, and without relying on permissioned relayers.

<https://hackernoon.com/eip-7702-infrastructure-to-support-account-abstraction-for-eoas-why-this-matters?source=rss>