ECC Roadmap: Q3 2025

KEY: Milestone | Development | Discovery and research

Zashi Releases

2025: July | August | September | October | November | December

Design

- Zashi 2.0 Point Releases
- Zashi vNext
- Swap or Pay with NEAR
- Maya DEX Integration
- Duress/Decoy wallet
- Tx submission, fetch and enhancement over Tor
- Multi-account support
- z.cash website redesign
- Zashi Vault (MVP)

Development

- Zashi 2.0 Point Releases
- Zashi vNext
- Maya DEX integration
- Maya DEX Release
- Duress/Decoy wallet
- Swap or Pay with NEAR
- Multi-account support
- Tx submission, fetch and enhancement over Tor
- Offramp integration
- Database backup encryption
- Keystone follow-ups
- Export funds (Send MAX)

Zashi vNext

- Discovery
- These are features and candidates for research, and not all will be selected for development. Some features and capabilities may be carried over from previous phases.
- ZSA support
- Multicurrency support (stables, BTC, ZSAs)
- User polling
- Zashi Vault
- Multisig
- Coinholder voting
- NEAR accounts

Zcash Protocol

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Hybrid consensus: PoW/PoS

- Liaise with Shielded Labs

Network Upgrades

- Potential NU6.1 mainnet activation window
- Memo bundles
- Note enc alt PR for ZSA
- Review halo2 ZSA PRs
- Integrate remaining ZSA PRs into halo2, orchard, librustzcash
- Integrate remaining NU7 PRs into librustzcash
- NU6.1 testnet activation and testing
- FROST key derivation specification
- Ongoing lockbox disbursement and key rotation
- Quantum resilient ZEC/ZSA specification
- Quantum resilient ZEC/ZSA spec audit

zcashd deprecation

- Zallet Alpha
- Continual Zallet Alpha releases
- Zallet Beta
- Goal: No-one needs to depend on zcashd
- Zallet Deployment Infrastructure with ZF
- P2SH multisig in devtool
- P2SH multisig in Keystone
- Account deletion & per-account scan queues
- Keystone firmware update deployed
- Propose transparent in compact block change

Support zcashd releases

- zcashd 6.2.0 release with disabled RPCs
- zcashd 6.10.0 with NU 6.1 support
- zcashd 6.3.0 maybe with more disabled RPCs
- zcashd 6.11.0 with more disabled RPCs

Additional R&D

- Liaise with Sean about Scalability and Performance R&D