

Cromium MPC SDK Feature List

Feature	Version 0.8
Authentication	<ul style="list-style-type: none"> • Mobile: Passkey (FIDO2) • API Key • Social 2FAs
MPC Modes	<ul style="list-style-type: none"> • Full MPC • Mnemonic-compatible MPC
MPC Configuration	<ul style="list-style-type: none"> • 2-of-2 (Mobile and Cloud) • 2-of-3 (Mobile, Cloud, Browser) • 2-of-3 (2 Mobiles, Cloud) • T-of-N (Mobile, Cloud, Browser, Hardware Wallet)
Blockchain	<p>Top 30+ chains supported (50+ by end of year), including:</p> <ul style="list-style-type: none"> • Bitcoin • Base • BSC • Polygon • Arbitrum • Optimism • Ethereum • Solana • Tron • Ton • XRP
Backup/Recovery	<ul style="list-style-type: none"> • Full backup on the user's cloud
SDK	<ul style="list-style-type: none"> • iOS (Swift) • Android (Kotlin) • Flutter • Browser Extension (JavaScript/TypeScript)
MPC Library	<ul style="list-style-type: none"> • ECDSA: improved TSS lib (improved GG18/20, DKLS23) • EdDSA: improved TSS lib (FROST)
Infrastructure	<ul style="list-style-type: none"> • Google Cloud (Global)
Crypto Wallet Functionalities	<ul style="list-style-type: none"> • HD Key Derivation • Import from/export to a single-key wallet (only for the Mnemonic-compatible MPC Mode) • Defi integrations, including Swaps • Compatibility to Dapps (WalletConnect) • Supports multi-wallet • Key Rotation and Reshare • Transaction policy
Cloud Service	<ul style="list-style-type: none"> • Google cloud service for Android • iCloud service for iOS