



Mirror World Mobile SDK

High-conversion Web 3 Infrastructure for Mobile and the Web.
Build Rapidly & Effectively

Mirror World Team

Building for Web 3 on mobile devices is very complex.

Both for developers and users

Developer Challenges

Developers need to understand a lot of concepts before being productive.

- Wallets
- Seed-phrases
- Transaction Signing
- Accounts Serialization and Deserialization
- Blockchain State Querying

End-user Challenges

End users need to understand technical concepts before being comfortable on Web 3.

- Downloading wallet extensions or apps.
- Learning the same security concepts
- Constantly clicking popups.
- On mobile, constantly switching apps

We know the pain

We've built games, dapps and
marketplaces on the blockchain.

That's why we built the

Mirror World Mobile SDK

Mirror World Mobile SDK

High-conversion Web 3 Infrastructure For Mobile and the Web.

- Cross-platform SDKs
- Zero-hassle blockchain integration
- Code Less. Build More

SDK Features

Authentication

- Social Authentication
 - Google
 - Apple
 - Twitter
 - Discord
- Email & Password

Marketplace

- Create Marketplace instance
- List NFTs
- Buy NFTs
- Cancel listing
- Update Listing
- Create Verified Collection
- Mint NFTs
- Query NFTs
 - By Owner
 - By Creators
 - By Update Authorities
- Query NFT Transaction History
- Real-time updates for Marketplace instance (WS)

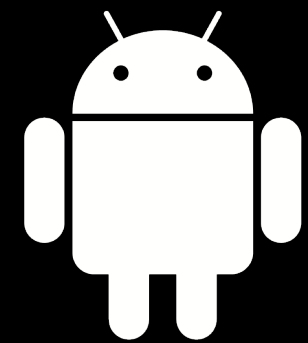
Wallet

- Query user's tokens
- Query user's transaction history
- Transfer Tokens
- Swap Tokens
- Crypto On-ramp
- Deposit Tokens
- Spend Tokens
- Earn Tokens
- Withdraw Tokens

Object Storage

- Metadata
- Files
 - Images
 - Audio
 - Video
 - JSON

Cross-Platform Support



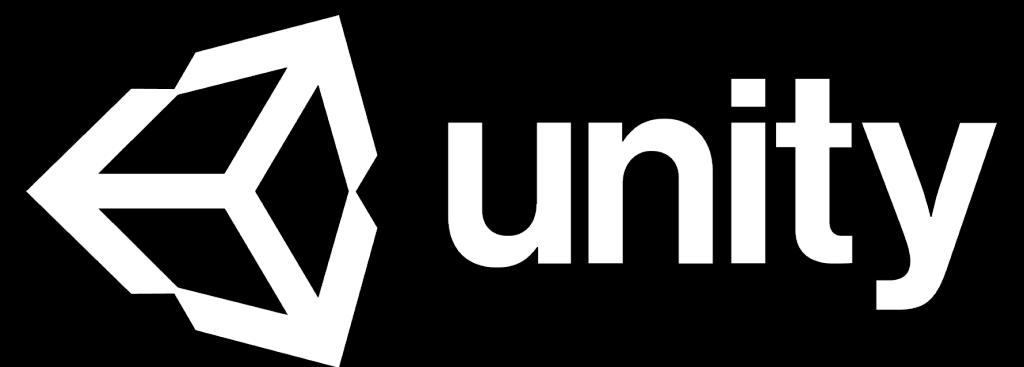
Android

Beta



JavaScript

Beta

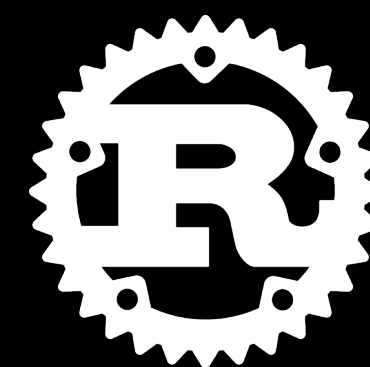


Unity

Beta



Swift



Rust

Live Demos

- Web Application
- Android Demo

Cross-Chain Support

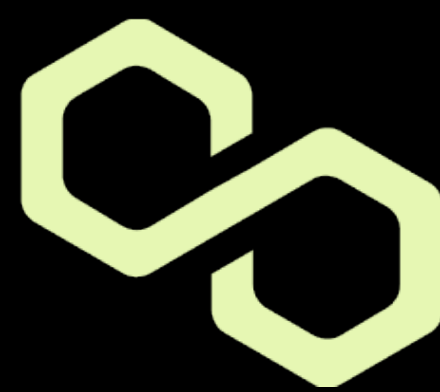


Solana

Live



Ethereum



Polygon



BNB Chain



Aptos



Sui

Getting Started

- Create Project and API Keys on [Developer Dashboard](#)
- Install SDK for desired Client
- Start Buidling

See the docs at

docs.mirrorworld.fun

Team

- lilemw – Wallet security, tokenization & system design
- joze144 – API Infrastructure NFT APIs
- bilalafzal97 – Programs and Unity SDK
- SuQiang2007 – Android & Unity SDK
- Jialin Zhu – Product & Testing
- codebender828 – CTO
- Chris Zhu – CEO

Join Our Developer Community

- GitHub – <https://mirrorworld.fun/github>
- Discord – <https://mirrorworld.fun/discord>
- Telegram – <https://mirrorworld.fun/telegram>
- Twitter – <https://mirrorworld.fun/twitter>

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Thank You!

mirrorworld.fun/developer