

- [Introduction](#)
- [DApp Development](#)
 - [How To Show HyperPay Wallet](#)
 - [How To Connect Wallet](#)
 - [Aptos DAppBrowser Methods Supports](#)
- [Aptos DApp Connect](#)
 - [IsInstalled](#)
 - [connect\(request authorization to connect\)](#)
- [account](#)
- [Resources](#)

Introduction

This doc will show how to connect the Aptos DApps in HyperPay wallet.

DApp Development

HyperPay wallet supports Aptos devnet. You can add aptos network in latest version.

07:28



Add network

Single-chain Wallet



AVAX-C



Eontom





Fantom



Arbitrum



Optimism



APTOS



Heco



OKExChain



Polkadot



Ripple





Quantum



Add Custom Networks

07:29



Custody

Web3



APTOS-1 ▼



Security Center

Wallet assets (USD) 

Detail >

0.000



Scan



Receive



Add

Assets



Airdrop



APT

0.03



≈\$0.000



Assets



Earn



Swap



DApp



Discover



How To Show HyperPay Wallet

If DApp wants to show HyperPay wallet info in DAppBrowser. There are several ways to do.

1. If DApp uses [aptos-wallet-adapter](#) to integrate the wallet, nothing needs to be done. Hyperpay DAppBrowser can directly display relevant wallet information, as shown in the following picture:

Enable Auto Connect:



Auto Connect: True

HyperPay

Hippo

Martian

Petra

Fewcha

Pontem

Spika

aptos-wallet-adapter supports wallets:

```
{  
  Aptos official wallet  
  Martian wallet  
  Fewcha wallet  
  Hippo wallet  
  Hippo web wallet  
  Pontem Wallet  
  Spika wallet  
  HyperPay wallet  
  etc...  
}
```

2. If DApp wants to display HyperPay directly. We can provide wallet logo, etc.

How To Connect Wallet

Aptos DAppBrowser Methods Supports

```
enum DAppMethod: String, Decodable, CaseIterable {  
    case connect  
    case disconnect  
    case signMessage  
    case signTransaction  
    case account  
    case signAndSubmitTransaction  
    case signTransaction  
}
```

Aptos DApp Connect

You can also refer to [aptos-core](#).

We use the wallet-adapter as the connection method [wallet-adapter](#) and support npmjs [wallet-adapter](#)

If Aptos DApp wants to show HyperPay wallet info in DAppBrowser.

```
const wallets = useMemo(  
  () => [  
    new HyperPayWalletAdapter(),  
    new HippoExtensionWalletAdapter(),  
    new MartianWalletAdapter(),  
    new AptosWalletAdapter(),  
    new FewchaWalletAdapter(),  
    new PontemWalletAdapter(),  
    new SpikaWalletAdapter()  
  ],  
  []  
);
```

IsInstalled

```
const isHyperPayInstalled = window.hyperPay
```

connect(request authorization to connect)

```
await window.hyperpay.connect();
```

Once the mobile application is connected to HyperPay wallet, it will be able to read the connected account's address and publicKey

account

```
const account = await window.hyperpay.account();  
console.log(account);
```

Resources

[website](#)



etc.