

Example Cross-chain dApps and Tools

Several example dApps and tools are available to help you learn about use cases for CCIP.

Mainnet Access

[Apply for Mainnet Early Access](#) to get started.

CCIP Starter Kits

The CCIP Starter Kits demonstrate how to transfer tokens and send messages using the HardHat or Foundry frameworks.

- [HardHat CCIP Starter Kit](#)
- [Foundry CCIP Starter Kit](#)

CCIP Tic Tac Toe

[CCIP Tic Tac Toe](#) demonstrates how to build a gaming dApp that operates across multiple blockchain networks.

Cross-chain name service

The [Cross-chain Name Service](#) is an educational example of how to create a minimal cross-chain name service using Chainlink CCIP.

DeFi lending

The [DeFi Lending](#) examples shows how a cross-chain lending application can work using CCIP.

DeFi liquidation protection

The [DeFi liquidation protection](#) example shows how a DeFi dApp can use CCIP to prevent liquidation when lending assets across multiple blockchain networks.

Cross Chain NFT

The [Cross Chain NFT](#) example shows you how to mint an NFT on one blockchain from another blockchain.