

Bridge Tokens with Etherscan

How to bridge ERC-20 tokens from Ethereum and Polygon to Celo.

Approve the Bridge

Start by approving token usage on the bridge.

- Navigate to the [Etherscan](#)
- (or [Polygonscan](#)
-) page for the token you want to send
- Open the Write Contract
- pane > connect your wallet
- and select approve
- For spender
- enter the BridgeRouter address:
- Ethereum
- Polygon

Ethereum BridgeRouter Address =0x4fc16De11deAc71E8b2Db539d82d93BE4b486892 Polygon BridgeRouter Address =0x3a5846882C0d5F8B0FA4bB04dc90C013104d125d * For amount * enter the number of tokens you'd like to send in that token's smallest unit.

tip If you're unsure, check the decimals in the Read Contract pane

- For most tokens the number of digits is 18
- The + button next will help you fill in the right number info Approving too much is usually ok, but not approving enough will cause your next transaction to fail.
- Select write
- sign the transaction > then send it to the network.

Call the Bridge

You can now start sending tokens on the approved Bridge.

1. Navigate to the appropriate page for the router
2. Ethereum
3. Polygon
4. Celo
5. Avalanche

Address = [0x4fc16De11deAc71E8b2Db539d82d93BE4b486892](#) Address = [0x3a5846882C0d5F8B0FA4bB04dc90C013104d125d](#) Address = [0x1548cf5cf7dBd93f4dA11f45fCce315573d21B60](#) Address = [0xB6bB41B1fb8c381b002C405B8abB5D1De0C0abFE](#) * Open the Write as Proxy * pane > connect your wallet > and select send

- For_token
- , enter the address of the token you want to send
- For_amount
- , enter the amount of tokens you'd like to send in that token's smallest unit.

info This should be the same number you approved earlier. * For_destination * , enter the domain ID of the chain to which you'd like to send tokens.

- On Celo
- On Polygon
- On Ethereum
- On Avalanche

Celo Domain ID = 1667591279 Polygon Domain ID = 1886350457 Ethereum Domain ID = 6648936 Avalanche Domain ID = 1635148152 tip Domain IDs are like phone numbers. They represent the chain you're going to call. * For_recipient * , enter

the address of the recipient on the destination chain.* To help support future chains with longer addresses, Optics uses 32-byte addresses. * * To convert an Ethereum, Celo, or Polygon address to bytes32 you can add 24 0s after the 0x prefix

tip Before: bytes32 0x6a39909e805A3eaDd2b61fF61147796ca6aBB47

After: 24 Zeros after 0x Prefix 0x00000000000000000000000000000000006a39909e805A3eaDd2b61fF61147796ca6aBB47 *
Selectwrite * >sign the transaction * > then send * it to the network.

Wait

Wait for a moment for your transaction to finalize on the network.[Edit this page](#) [Previous Bridge Native Assets with Etherscan](#) [Next Optics](#)