Send AXL to an EVM chain

Transfer AXL tokens from Axelar to an EVM chain using the terminal.

Prerequisites

- Skill level: intermediate
- You have downloaded the Axelar blockchain and are comfortable with Basic node management
- .
- Your Axelar node has an account namedmy account
- that you control. Let{MY ADDR}
- · denote the address of yourmy account
- · account.
- Select an EVM chain{EVM CHAIN}
- from: Ethereum, Avalanche, Fantom, Moonbeam, Polygon.
- Complete steps from MetaMask for EVM chains
- to connect your MetaMask to{EVM_CHAIN}
- .
- You need both AXL tokens and{EVM_CHAIN}
- tokens to pay transaction fees.* Testnet:
- •
- Get some{EVM CHAIN}
- c
- testnet tokens as perMetaMask for EVM chains
- 0
- •
- •
- Get some AXL tokens from the Axelar faucetstestnet
- 0
- Mainnet:
 - You are responsible for obtaining your own tokens.
- {EVM DEST ADDR}
- is an address controlled by you on the external EVM chain{EVM CHAIN}
- . (In your MetaMask, for example.) This is where your AXL tokens will be sent.
- {AMOUNT}
- is the amount of AXL tokens you wish to transfer, denominated inuaxl
- . Recall that1 AXL = 1000000 uaxl
- . SeeTestnet resources
- orMainnet resources
- for minimum transfer amounts.

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Optional: Verify that yourmy_account account has sufficient balance as peBasic node management.

Link your{EVM_DEST_ADDR} to a new temporary deposit address on Axelar:

axelard tx axelarnetlink { EVM_CHAIN} { EVM_DEST_ADDR} uaxl--from my_account Bash Copy Output should contain

successfully linked {AXELAR_TEMP_ADDR} and {EVM_DEST_ADDR} Optional: query your new{AXELAR_TEMP_ADDR} :

 $axelard\ q\ nexus\ latest-deposit-address\ axelarnet \{\ EVM_CHAIN\}\ \{\ EVM_DEST_ADDR\}\ Bash\ Copy\ Send \{AMOUNT\}\ of uaxlate to the new \{AXELAR_TEMP_ADDR\}\ .$

axelard tx bank send my_account{ AXELAR_TEMP_ADDR} { AMOUNT} uaxl--from my_account Bash Copy Note: Third-party monitoring tools will automatically complete the remaining steps of this process.

Wait a few minutes then check your MetaMask for the AXL tokens. Don't forget to import the AXL token into MetaMask so you can see your balance as described in MetaMask for EVM chains.

A Caution: If you attempt the remaining steps while

third-party monitoring tools are active then your commands are likely to conflict with third-party commands. In this case you are likely to observe errors. Deeper investigation might be needed to resolve conflicts and complete the transfer.

The remaining steps are needed only if there are no active third-party monitoring tools and you wish to complete the process manually. Confirm the deposit transaction. Look for{TX_HASH} in the output of the previous command.

axelard tx axelarnet confirm-deposit{ TX_HASH} { AMOUNT} uaxl{ AXELAR_TEMP_ADDR} --from my_account Bash Copy Create and sign pending transfers for{EVM_CHAIN} .

axelard tx evm create-pending-transfers{ EVM_CHAIN} --from my_account axelard tx evm sign-commands{ EVM_CHAIN} --from my_account Bash Copy Output should contain

successfully started signing batched commands with ID {BATCH_ID} Get theexecute_data:

axelard q evm batched-commands{ EVM_CHAIN} { BATCH_ID} Bash Copy Wait forstatus: BATCHED COMMANDS STATUS SIGNED and copy theexecute data .

Use MetaMask to send a transaction on $\{EVM_CHAIN\}$ with the execute_data to the Axelar gateway contract address $\{GATEWAY_ADDR\}$.

Danger: Post your transaction to the correct chain! Set your MetaMask network to $\{EVM_CHAIN\}$. \triangle Caution: Manually increase the gas limit to 5 million gas (5000000). If you don't do this then the transaction will fail due to insufficient gas and you will not receive your tokens.

Before you click "confirm": select "EDIT", change "Gas Limit" to 5000000, and "Save" Axelar{GATEWAY_ADDR} for{EVM_CHAIN} in two ways:

Tip: Learn the

1. Documentation

<u>Testnet resources</u> <u>Mainnet resources</u>.

2. Terminal

axelard q evm gateway-address{ EVM_CHAIN} Bash Copy To send a transaction to{GATEWAY_ADDR} using MetaMask: paste hex fromexecute_data above into "Hex Data" field. (Do not send tokens!)

You should see{AMOUNT} of asset AXL in your{EVM CHAIN} MetaMask account.

Congratulations! You have transferred AXL tokens from Axelar to an external EVM chain!

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