# **Mainnet**

Variable Value axelar-core version v0.35.5 vald version v0.35.5 tofnd version v0.10.1

### **EVM** contract addresses

```
astro-island,astro-slot,astro-static-slot{display:contents} (()=>{var e=async t=>{await(await t())()};(self.Astro||(self.Astro|
{})).only=e;window.dispatchEvent(new Event("astro:only"));})();;(()=>{var b=Object.defineProperty;var f=(a,s,i)=>s in a?b(a,s,
\{enumerable: 0, configurable: 0, writable: 0, value: i\}:a[s]=i; var d=(a,s,i)=>(f(a,typeof s!="symbol"?s+"":s,i),i); var u; flet a=
\{0:t=>m(t),1:t=>i(t),2:t=>new\ RegExp(t),3:t=>new\ Date(t),4:t=>new\ Map(i(t)),5:t=>new\ Set(i(t)),6:t=>BigInt(t),7:t=>new\ Map(i(t)),5:t=>new\ Set(i(t)),6:t=>BigInt(t),7:t=>new\ Map(i(t)),5:t=>new\ Set(i(t)),6:t=>new\ Set(i
URL(t).8:t=>new Uint8Array(t),9:t=>new Uint16Array(t),10:t=>new Uint32Array(t)},s=t=>{let[e,r]=t;return e in a?ae:void
0\;i=t=>t.map(s),m=t=>typeof t!="object"||t===null?t:Object.fromEntries(Object.entries(t).map(([e,r])=>
[e,s(r)]));customElements.get("astro-island")||customElements.define("astro-island",(u=class extends
HTMLElement{constructor(){super(...arguments);d(this,"Component");d(this,"hydrator");d(this,"hydrate",async()=>{var
l;if(!this.hydrator||!this.isConnected)return;let e=(l=this.parentElement)==null?void 0:l.closest("astro-island[ssr]");if(e)
{e.addEventListener("astro:hydrate",this.hydrate,{once:!0});return}let r=this.querySelectorAll("astro-slot"),c=
{},h=this.querySelectorAll("template[data-astro-template]");for(let n of h){let
o=n.closest(this.tagName);o!=null&&o.isSameNode(this)&&(c[n.getAttribute("data-astro-
template")||"default"]=n.innerHTML,n.remove())}for(let n of r){let o=n.closest(this.tagName);o!=null&&o.isSameNode(this)&&
(c[n.getAttribute("name")||"default"]=n.innerHTML)}let p;try{p=this.hasAttribute("props")?
m(JSON.parse(this.getAttribute("props"))): \{\}\} catch(n) \{let\ o=this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component-to-this.getAttribute("component
url")||"",y=this.getAttribute("component-export");throw y&&(o+=(export {y})),console.error([hydrate] Error parsing props for component
{o},this.getAttribute("props"),n),n}await this.hydrator(this)(this.Component,p,c,
{client:this.getAttribute("client")}),this.removeAttribute("ssr"),this.dispatchEvent(new
CustomEvent("astro:hydrate"))});d(this,"unmount",()=>{this.isConnected||this.dispatchEvent(new
CustomEvent("astro:unmount"))}}disconnectedCallback(){document.removeEventListener("astro:after-
swap",this.unmount),document.addEventListener("astro:after-swap",this.unmount,{once:!0})}connectedCallback()
{| this.hasAttribute("await-children")| | this.firstChild?this.childrenConnectedCallback(); new MutationObserver((e.r) =>
{r.disconnect(),setTimeout(()=>this.childrenConnectedCallback(),0)}).observe(this,{childList:!0})}async
childrenConnectedCallback(){let e=this.getAttribute("before-hydration-url");e&&await import(e),this.start()}start(){let
e=JSON.parse (this.getAttribute ("opts")), r=this.getAttribute ("client"); if (Astro[r]===void 0) \{ window.addEventListener (astro: \{r\}, r\}, r=this.getAttribute ("opts")), r=this.getAttribute ("client"); if (Astro[r]===void 0) \{ window.addEventListener (astro: \{r\}, r\}, r=this.getAttribute ("opts")), r=this.getAttribute ("opts"), r=t
()=>this.start(),{once:!0});return}Astror,[h,{default:p}]=await Promise.all([import(this.getAttribute("component-url")),c?
import(c):()=>()=>{}]),l=this.getAttribute("component-
export")||"default"; if (!l.includes (".")) this. Component = h[I]; else \{this. Component = h; for (let \ n \ of \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Component = h; for (let \ n) this. Component = h[I]; else \{this. Compo
I.split("."))this.Component=this.Component[n]}return this.hydrator=p,this.hydrate},e,this)}attributeChangedCallback()
{this.hydrate()}},d(u,"observedAttributes",["props"]),u))}})(); Arbitrum Chain ID: 42161 Chain Name: arbitrum content-copy
Gateway Contract: <a href="https://oxe432150cce91...23d5597adD8E31">oxe432150cce91...23d5597adD8E31</a> content-copy Gas Service Contract:
0x2d5d7d31F671...7F14109a082712 content-copy Avalanche Chain ID: 43114 Chain Name: Avalanche content-copy
Gateway Contract: <a href="https://oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestructure.com/oxforestruc
0x2d5d7d31F671...7F14109a082712 content-copy Base Chain ID: 8453 Chain Name: base content-copy Gateway
Contract: 0xe432150cce91...23d5597adD8E31 content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712
content-copy BNB Chain Chain ID: 56 Chain Name: binance content-copy Gateway Contract:
0x304acf330bbE...2F6a57871fD895 content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy
Celo Chain ID: 42220 Chain Name: celo content-copy Gateway Contract: 0xe432150cce91...23d5597adD8E31 content-
copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy Centrifuge Chain ID: 2031 Chain Name:
centrifuge content-copy Gateway Contract: <a href="https://doi.org/10.23d5597adD8E31">0xe432150cce91</a>...23d5597adD8E31</a> content-copy Gas Service Contract:
0x2d5d7d31F671...7F14109a082712 content-copy Ethereum Chain ID: 1 Chain Name: Ethereum content-copy Gateway
Contract: <u>0x4F4495243837...B3eEdf548D56A5</u> content-copy Gas Service Contract: <u>0x2d5d7d31F671...7F14109a082712</u>
content-copy Fantom Chain ID: 250 Chain Name: Fantom content-copy Gateway Contract:
0x304acf330bbE...2F6a57871fD895 content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy
Filecoin Chain ID: 314 Chain Name: filecoin content-copy Gateway Contract: 0xe432150cce91...23d5597adD8E31 content-
copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy Immutable Chain ID: 13371 Chain Name:
immutable content-copy Gateway Contract: <a href="https://doi.org/10.23d5597adD8E31">0xe432150cce91</a>...23d5597adD8E31</a> content-copy Gas Service Contract:
0x24C2b56128fF...B0fc7Dfa9ba358 content-copy Kava Chain ID: 2222 Chain Name: kava content-copy Gateway Contract:
0xe432150cce91...23d5597adD8E31 content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-
copy Linea Chain ID: 59144 Chain Name: linea content-copy Gateway Contract: 0xe432150cce91...23d5597adD8E31
content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy Mantle Chain ID: 5000 Chain Name:
mantle content-copy Gateway Contract: 0xe432150cce91...23d5597adD8E31 content-copy Gas Service Contract:
0x2d5d7d31F671...7F14109a082712 content-copy Moonbeam Chain ID: 1284 Chain Name: Moonbeam content-copy
Gateway Contract: 0x4F4495243837...B3eEdf548D56A5 content-copy Gas Service Contract:
0x2d5d7d31F671...7F14109a082712 content-copy Optimism Chain ID: 10 Chain Name: optimism content-copy Gateway
Contract: <u>0xe432150cce91...23d5597adD8E31</u> content-copy Gas Service Contract: <u>0x2d5d7d31F671...7F14109a082712</u>
content-copy Polygon Chain ID: 137 Chain Name: Polygon content-copy Gateway Contract:
0x6f015F16De9f...486d2bF203FBA8 content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-
copy Scroll Chain ID: 534352 Chain Name: scroll content-copy Gateway Contract: <a href="https://oxe432150cce91...23d5597adD8E31">oxe432150cce91...23d5597adD8E31</a>
content-copy Gas Service Contract: 0x2d5d7d31F671...7F14109a082712 content-copy Fraxtal Chain ID: 252 Chain Name:
```

fraxtal content-copy Gateway Contract: <a href="https://oxe432150cce91...23d5597adD8E31">oxe432150cce91...23d5597adD8E31</a> content-copy Gas Service Contract:

<u>0x2d5d7d31F671...7F14109a082712</u> content-copy Blast Chain ID: 81457 Chain Name: blast content-copy Gateway Contract: <u>0xe432150cce91...23d5597adD8E31</u> content-copy Gas Service Contract: <u>0x2d5d7d31F671...7F14109a082712</u> content-copy Create3 Address Deployer: 0x6513Aedb4D1593BA12e50644401D976aebDc90d8

Create2 Address Deployer: 0x98b2920d53612483f91f12ed7754e51b4a77919e

Interchain Token Service 0xB5FB4BE02232B1bBA4dC8f81dc24C26980dE9e3C

Interchain Token Factory 0x83a93500d23Fbc3e82B410aD07A6a9F7A0670D66

#### **Assets**

Learn more aboutwrapped assets like axIUSDC.

All Chains axIUSDC Symbol Chain Denom Contract address axIUSDC Arbitrum ID: arbitrum uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Avalanche ID: Avalanche uusdc 0xfaB550568C688d...94cb93Edc26eC0eC content-copy axIUSDC Base ID: base uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC BNB Chain ID: binance uusdc 0x4268B8F0B87b6E...E6b845ddbD99Adf3 content-copy axIUSDC Blast ID: blast uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Celo ID: celo uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy USDC Ethereum ID: Ethereum uusdc 0xA0b86991c6218b...2e9Eb0cE3606eB48 content-copy axIUSDC Fantom ID: Fantom uusdc 0x1B6382DBDEa11d...A90b7c88469134a4 content-copy axIUSDC Filecoin ID: filecoin uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Fraxtal ID: fraxtal uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Kava ID: kava uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Linea ID: linea uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Mantle ID: mantle uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Moonbeam ID: Moonbeam uusdc 0xCa01a1D0993565...390892518ACfAD3A content-copy axIUSDC Optimism ID: optimism uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy axIUSDC Polygon ID: Polygon uusdc 0x750e4C4984a9e0...42Bc1c5D248f40ed content-copy axIUSDC Scroll ID: scroll uusdc 0xEB466342C4d449...D5Cb90586f405215 content-copy

#### **IBC Channels**

Axelar axelarnet channel-51

channel-5 Acrechain acre Axelar axelarnet channel-41

channel-9 Agoric agoric Axelar axelarnet channel-111

channel-13 Archway archway Axelar axelarnet channel-104

channel-4 Aura aura Axelar axelarnet channel-37

channel-7 Carbon carbon Axelar axelarnet channel-125

channel-1 Celestia celestia Axelar axelarnet channel-135

channel-78 Chihuahua chihuahua Axelar axelarnet channel-31

channel-34 Comdex comdex Axelar axelarnet channel-2

channel-293 Cosmoshub cosmoshub Axelar axelarnet channel-7

channel-4 Crescent crescent Axelar axelarnet channel-138

channel-5 Dymension dymension Axelar axelarnet channel-22

channel-21 Evmos evmos Axelar axelarnet channel-21

channel-14 Fetch fetch Axelar axelarnet channel-113

channel-1 Haqq haqq Axelar axelarnet channel-114

channel-23 IXO ixo Axelar axelarnet channel-10

channel-84 Injective injective Axelar axelarnet channel-4

channel-71 Juno juno Axelar axelarnet channel-17

channel-19 Ki ki Axelar axelarnet channel-14

channel-9 Kujira kujira Axelar axelarnet channel-121

channel-53 Migaloo migaloo Axelar axelarnet channel-78

channel-2 Neutron neutron Axelar axelarnet channel-3

channel-208 Osmosis osmosis Axelar axelarnet channel-42

channel-51 Persistence persistence Axelar axelarnet channel-116

channel-9 Provenance provenance Axelar axelarnet channel-73

channel-9 Rebus rebus Axelar axelarnet channel-29

channel-48 Regen regen Axelar axelarnet channel-69

channel-61 Secret-SNIP secret-snip Axelar axelarnet channel-103

channel-2 Sei sei Axelar axelarnet channel-72

channel-5 Sommelier sommelier Axelar axelarnet channel-18

channel-50 Stargaze stargaze Axelar axelarnet channel-64

channel-69 Stride stride Axelar axelarnet channel-122

channel-61 Teritori teritori Axelar axelarnet channel-11

channel-6 Terra terra-2 Axelar axelarnet channel-0

channel-19 Terra Classic terra Axelar axelarnet channel-36

channel-33 Umee umee Axelar axelarnet channel-49

channel-0 XPLA xpla

## Cross-chain relayer gas fee

The Axelar network charges are layer gas fee for all cross-chain token transfers in order to pay for network-level transaction ("gas") fees across chains. The relayer gas fee amount depends only on:

- · the asset
- · the source chain
- · the destination chain

The relayer gas fee does NOT take a percentage from the transfer amount. Asset USDC - USD Coin Fee Source chain All N/A USDC + Destination chain All N/A USDC

Total 0 USDC Example: a transfer of X USDC tokens from Avalanche to Osmosis will have a fee of 1.5 USDC (= 1 USDC for Avalanche + 0.5 USDC for Osmosis), and so the recipient will get X - 1.5 USDC tokens on Osmosis.

The current gas relayer fee is also available via node query:

axelard q nexus transfer-fee[ source chain] [ destination chain] [ amount] Bash Copy Example: transfer USDC from Avalanche to Osmosis. (The amount here is arbitrary---gas relayer fees do not depend on the amount.1 USDC = 10^6 uusdc ).

axelard q nexus transfer-fee avalanche osmosis 100000000uusdc Bash Copy The per-chain gas relayer fee info can be queried via

axelard q nexus fee-info avalanche uusdc Bash Copy If the total amount of a token sent to a deposit address A is NOT greater than the gas relayer fee then those deposits will wait in the queue until a future deposit to A brings the total above the fee.

The gas relayer fee does not include any transaction fee assessed by the source chain for transferring tokens into a deposit address. These fees are usually denominated in native tokens on that chain (for e.g. AVAX on Avalanche, ETH on Ethereum).

## **Upgrade Path**

Core Version Start Height Upgrade Height v0.10.7 0 384000 v0.13.6 384001 1060850 v0.14.1 1060851 1263450 v0.15.0 1105250 1336350  $\underline{v0.16.1}$  1336350 1889000  $\underline{v0.17.3}$  1889000 2471750  $\underline{v0.18.3}$  2471750 2472290  $\underline{v0.19.4}$  2472290 3331350  $\underline{v0.20.0}$  3331350 3643500  $\underline{v0.21.1}$  3643500 3644000  $\underline{v0.24.0}$  3644000 3852250  $\underline{v0.26.5}$  3852250 4984950  $\underline{v0.28.0}$  4984950 5030000  $\underline{v0.29.1}$  5030000 5853000  $\underline{v0.31.2}$  5853000 6895400  $\underline{v0.33.2}$  6895400 9151750  $\underline{v0.34.3}$  9151750 11795700  $\underline{v0.35.5}$  11795700 N/A Edit this page

On this page \* EVM contract addresses \* \* Assets \* IBC Channels \* Cross-chain relayer gas fee \* Upgrade Path