

EVM

Details for working with EVM environment chains.

Developer tools

The recommended development tool for EVM environments is [Foundry](#).

Addresses

Because Wormhole works with many environments, the Wormhole address format is normalized.

For EVM chains, this means a wormhole formatted address is the 20 byte EVM standard address left padded with 0s.

e.g. 0xd8da6bf26964af9d7eed9e03e53415d37aa96045
=> 0x000000000000000000000000d8da6bf26964af9d7eed9e03e53415d37aa96045

Emitter

The emitter address on EVM chains is the contract address, normalized to the wormhole address format.

Ethereum

Deployed contracts are also available on the [Sepolia](#) testnet.

Ecosystem

- [Web site](#)
- <https://etherscan.io/>
- <https://ethereum.org/en/developers/docs/>
-

Wormhole Details

- Name
- :ethereum
- Chain ID
- :2
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 Safe 201 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://www.alchemy.com/overviews/ethereum-commitment-levels>

Mainnet Contracts (1)

Type Contract Core 0x98f3c9e6E3fAce36bAA05FE09d375Ef1464288B Token Bridge
0x3ee18B2214AFF97000D974cf647E7C347E8fa585 NFT Bridge 0x6FFd7EdE62328b3Af38FCD61461Bbfc52F5651fE
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911 CCTP 0xAaDA05BD399372f0b0463744C09113c137636f6a

Testnet Contracts (Goerli -5)

Type Contract Core 0x706abc4E45D419950511e474C7B9Ed348A4a716c Token Bridge
0xF890982f9310df57d00f659cf4fd87e65adEd8d7 NFT Bridge 0xD8E4C2DbDd2e2bd8F1336EA691dBFF6952B1a6eB
Relayer 0x28D8F1Be96f97C1387e94A53e00eCcFb4E75175a MockProvider
0xD1463B4fe86166768d2ff51B1A928beBB5c9f375 MockIntegration 0xb81bc199b73AB34c393a4192C163252116a03370

Local Network Contract

Type Contract Core 0xC89Ce4735882C9F0f0FE26686c53074E09B0D550 Token Bridge
0x0290FB167208Af455bB137780163b7B7a9a10C16 NFT Bridge 0x26b4afb60d6c903165150c6f0aa14f8016be4aec
Relayer 0xE66C1Bc1b369EF4F376b84373E3Aa004E8F4C083 MockProvider
0x1ef9e15c3bbf0555860b5009B51722027134d53a MockIntegration
0x0eb0dD3aa41bD15C706BC09bC03C002b7B85aeAC

Other EVM Chains

Besides Ethereum, a number of EVM chains are supported.

Acala

Ecosystem

- [Web site](#)
- <https://acala.subscan.io/>
- <https://blockscout.acala.network/>
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :acala
- Chain ID
- :12
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized

Mainnet Contracts (787)

Type Contract Core 0xa321448d90d4e5b0A732867c18eA198e75CAC48E Token Bridge
0xae9d7fe007b3327AA64A32824Aaac52C42a6E624 NFT Bridge 0xb91e3638F82A1fACb28690b37e3aAE45d2c33808
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (597)

Type Contract Core 0x4377B49d559c0a9466477195C6AdC3D433e265c0 Token Bridge
0xebA00cbe08992EdD08ed7793E07ad6063c807004 NFT Bridge 0x96f1335e0AcAB3cfd9899B30b2374e25a2148a6E

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Arbitrum

Ecosystem

- [Web site](#)
- [Arbitrum Explorer](#)
- [Developer Docs](#)
-

Wormhole Details

- Name
- :arbitrum
- Chain ID
- :23
- Contract Source
- : No source file, update [here](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information

see <https://developer.arbitrum.io/tx-lifecycle>

Mainnet Contracts (Arbitrum One -42161)

Type Contract Core 0xa5f208e072434bC67592E4C49C1B991BA79BCA46 Token Bridge
0x0b2402144Bb366A632D14B83F244D2e0e21bD39c NFT Bridge 0x3dD14D553cFD986EAC8e3bddF629d82073e188c8
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Testnet Contracts (Goerli -421613)

Type Contract Core 0xC7A204bDBFe983FCD8d8E61D02b475D4073fF97e Token Bridge
0x23908A62110e21C04F3A4e011d24F901F911744A NFT Bridge 0xEe3dB83916Ccdc3593b734F7F2d16D630F39F1D0
Relayer 0xAd753479354283eEE1b86c9470c84D42f229FF43 MockProvider
0x90995DBd1aae85872451b50A569dE947D34ac4ee MockIntegration
0x0de48f34E14d08934DA1eA2286Be1b2BED5c062a

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Aurora

Ecosystem

- [Web site](#)
- [Block Explorer](#)
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :aurora
- Chain ID
- :9
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Mainnet Contracts (1313161554)

Type Contract Core 0xa321448d90d4e5b0A732867c18eA198e75CAC48E Token Bridge
0x51b5123a7b0F9b2bA265f9c4C8de7D78D52f510F NFT Bridge 0x6dcC0484472523ed9Cdc017F711Bcbf909789284

Testnet Contracts (1313161555)

Type Contract Core 0xBd07292de7b505a4E803CEe286184f7Acf908F5e Token Bridge
0xD05eD3ad637b890D68a854d607eEAF11aF456fba NFT Bridge 0x8F399607E9BA2405D87F5f3e1B78D950b44b2e24

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Avalanche

Ecosystem

- [Web site](#)
- [C-Chain Block Explorer](#)
- <https://subnets.avax.network/>
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :avalanche
- Chain ID

- :6
- Contract Source
- :ethereum/contracts/bridge/Bridge.sol
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Finalized 0 This field is may be ignored since the chain provides instant finality.

For more information see <https://docs.avax.network/build/dapp/advanced/integrate-exchange#determining-finality>

Mainnet Contracts (C-Chain -43114)

Type Contract Core 0x54a8e5f9c4CbA08F9943965859F6c34eAF03E26c Token Bridge
 0x0e082F06FF657D94310cB8cE8B0D9a04541d8052 NFT Bridge 0xf7B6737Ca9c4e08aE573F75A97B73D7a813f5De5
 Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911 CCTP 0x09Fb06A271faFf70A651047395AaEb6265265F13

Testnet Contracts (Fuji -43113)

Type Contract Core 0x7bbcE28e64B3F8b84d876Ab298393c38ad7aac4C Token Bridge
 0x61E44E506Ca5659E6c0bba9b678586fA2d729756 NFT Bridge 0xD601BAf2EEE3C028344471684F6b27E789D9075D
 Relayer 0xA3cF45939bD6260bcFe3D66bc73d60f19e49a8BB MockProvider
 0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration 0x5E52f3eB0774E5e5f37760BD3Fca64951D8F74Ae
 CCTP 0x58f4c17449c90665891c42e14d34aae7a26a472e

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Base

Ecosystem

- [Web site](#)
- [Etherscan](#)
- [Blockscout](#)
- [Developer docs](#)
-

Wormhole Details

- Name
- :base
- Chain ID
- :30
- Contract Source
- :ethereum/contracts/bridge/Bridge.sol
-

Mainnet Contracts (Base -8453)

Type Contract Core 0xbecdb6C8ddC678FfA9f8748f85C815C556Dd8ac6 Token Bridge
 0x8d2de8d2f73F1F4cAB472AC9A881C9b123C79627 NFT Bridge 0xDA3adC6621B2677BEf9aD26598e6939CF0D92f88
 Relayer 0x706f82e9bb5b0813501714ab5974216704980e31 CCTP 0x03faBB06Fa052557143dC28eFCFc63FC12843f1D

Testnet Contracts (Base Goerli -84531)

Type Contract Core 0x23908A62110e21C04F3A4e011d24F901F911744A Token Bridge
 0xA31aa3FDdb7aF7Db93d18DDA4e19F811342EDF780 NFT Bridge 0xF681d1cc5F25a3694E348e7975d7564Aa581db59
 Relayer 0xea8029CD7FCAEFFcD1F53686430Db0Fc8ed384E1 MockProvider
 0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration 0x9Ee656203B0DC40cc1bA3f4738527779220e3998

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

BNB Smart Chain

Ecosystem

- [Web site](#)
- [Etherscan](#)
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :bsc
- Chain ID
- :4
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean number of blocks For more information see <https://docs.bnbchain.org/docs/learn/consensus>

Mainnet Contracts (56)

Type Contract Core 0x98f3c9e6E3fAce36bAA05FE09d375Ef1464288B Token Bridge
0xB6F6D86a8f9879A9c87f643768d9efc38c1Da6E7 NFT Bridge 0x5a58505a96D1dbf8dF91cB21B54419FC36e93fdE
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (97)

Type Contract Core 0x68605AD7b15c732a30b1BbC62BE8F2A509D74b4D Token Bridge
0x9dcF9D205C9De35334D646BeE44b2D2859712A09 NFT Bridge 0xCd16E5613EF35599dc82B24Cb45B5A93D779f1EE
Relayer 0x80aC94316391752A193C1c47E27D382b507c93F3 MockProvider
0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration 0xb6A04D6672F005787147472Be20d39741929Aa03

Local Network Contract

Type Contract Core 0xC89Ce4735882C9F0f0FE26686c53074E09B0D550 Token Bridge
0x0290FB167208Af455bB137780163b7B7a9a10C16 NFT Bridge 0x26b4afb60d6c903165150c6f0aa14f8016be4aec
Relayer 0xE66C1Bc1b369EF4F376b84373E3Aa004E8F4C083 MockProvider
0x1ef9e15c3bbf0555860b5009B51722027134d53a MockIntegration
0x0eb0dD3aa41bD15C706BC09bC03C002b7B85aeAC

Celo

Ecosystem

- [Web site](#)
- <https://explorer.celo.org/mainnet/>
- <https://celoscan.io/>
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :celo
- Chain ID
- :14
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized

Mainnet Contracts (42220)

Type Contract Core 0xa321448d90d4e5b0A732867c18eA198e75CAC48E Token Bridge
0x796Dff6D74F3E27060B71255Fe517BFb23C93eed NFT Bridge 0xA6A377d75ca5c9052c9a77ED1e865Cc25Bd97bf3
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (Alfajores -44787)

Type Contract Core 0x88505117CA88e7dd2eC6EA1E13f0948db2D50D56 Token Bridge
0x05ca6037eC51F8b712eD2E6Fa72219FEaE74E153 NFT Bridge 0xaCD8190F647a31E56A656748bC30F69259f245Db
Relayer 0x306B68267Deb7c5DfCDa3619E22E9Ca39C374f84 MockProvider
0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration
0x7f1d8E809aBB3F6Dc9B90F0131C3E8308046E190

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Fantom

Ecosystem

- [Web site](#)
- <https://ftmscan.com/>
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :fantom
- Chain ID
- :10
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized

Mainnet Contracts (250)

Type Contract Core 0x126783A6Cb203a3E35344528B26ca3a0489a1485 Token Bridge
0x7C9Fc5741288cDFdD83CeB07f3ea7e22618D79D2 NFT Bridge 0xA9c7119aBDa80d4a4E0C06C8F4d8cF5893234535
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (4002)

Type Contract Core 0x1BB3B4119b7BA9dfad76B0545fb3F531383c3bB7 Token Bridge
0x599CEa2204B4FaECd584Ab1F2b6aCA137a0afbE8 NFT Bridge 0x63eD9318628D26BdCB15df58B53BB27231D1B227

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Gnosis

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :gnosis
- Chain ID
- :25
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Mainnet Contracts (100)

Type Contract Core 0xa321448d90d4e5b0A732867c18eA198e75CAC48E Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Chaido -10200)

Type Contract Core 0xE4eacc10990ba3308DdCC72d985f2a27D20c7d03 Token Bridge N/A NFT Bridge N/A

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Karura

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :karura
- Chain ID
- :11
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://wiki.polkadot.network/docs/learn-consensus>

Mainnet Contracts (686)

Type Contract Core 0xa321448d90d4e5b0A732867c18eA198e75CAC48E Token Bridge
0xae9d7fe007b3327AA64A32824Aaac52C42a6E624 NFT Bridge 0xb91e3638F82A1fACb28690b37e3aAE45d2c33808
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (596)

Type Contract Core 0xE4eacc10990ba3308DdCC72d985f2a27D20c7d03 Token Bridge
0xd11De1f930eA1F7Dd0290Fe3a2e35b9C91AEFb37 NFT Bridge 0x0A693c2D594292B6Eb89Cb50EF4B0b63Dd2760D

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Klaytn

Ecosystem

- [Web site](#)
- [Klaytnfinder](#)
- [Klaytnscope](#)

- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :klaytn
- Chain ID
- :13
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized

Mainnet Contracts (8217)

Type Contract Core 0x0C21603c4f3a6387e241c0091A7EA39E43E90bb7 Token Bridge
 0x5b08ac39EAED75c0439FC750d9FE7E1F9dD0193F NFT Bridge 0x3c3c561757BAa0b78c5C025CdEAa4ee24C1dFfEf
 Relay 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (Baobab -1001)

Type Contract Core 0x1830CC6eE66c84D2F177B94D544967c774E624cA Token Bridge
 0xC7A13BE098720840dEa132D860fDfa030884b09A NFT Bridge 0x94c994fC51c13101062958b567e743f1a04432dE

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Moonbeam

Ecosystem

- [Web site](#)
- [Moonbeam EVM Block Explorer](#)
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :moonbeam
- Chain ID
- :16
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://docs.moonbeam.network/builders/build/moonbeam-custom-api/#finality-rpc-endpoints>

Mainnet Contracts (1284)

Type Contract Core 0xC8e2b0cD52Cf01b0Ce87d389Daa3d414d4cE29f3 Token Bridge
 0xb1731c586ca89a23809861c6103f0b96b3f57d92 NFT Bridge 0x453cfbe096c0f8d763e8c5f24b441097d577bde2 Relay
 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911

Testnet Contracts (Moonbase-Alphanet -1287)

Type Contract Core 0xa5B7D85a8f27dd7907dc8FdC21FA5657D5E2F901 Token Bridge
0xbc976D4b9D57E57c3cA52e1Fd136C45FF7955A96 NFT Bridge 0x98A0F4B96972b32Fcb3BD03cAeB66A44a6aB9Edb
Relayer 0x0591C25ebd0580E0d4F27A82Fc2e24E7489CB5e0 MockProvider
0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration
0x3bF0c43d88541BBCF92bE508ec41e540FbF28C56

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Neon

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :neon
- Chain ID
- :17
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Mainnet Contracts (245022934)

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (245022940)

Type Contract Core 0x268557122Ffd64c85750d630b716471118F323c8 Token Bridge
0xEe3dB83916Ccdbc3593b734F7F2d16D630F39F1D0 NFT Bridge 0x66E5BcFD45D2F3f166c567ADa663f9d2ffb292B4

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Oasis

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :oasis
- Chain ID
- :7
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Mainnet Contracts (42262)

Type Contract Core 0xfE8cD454b4A1CA468B57D79c0cc77Ef5B6f64585 Token Bridge
0x5848C791e09901b40A9Ef749f2a6735b418d7564 NFT Bridge 0x04952D522Ff217f40B5Ef3cbF659EcA7b952a6c1

Testnet Contracts (42261)

Type Contract Core 0xc1C338397ffA53a2Eb12A7038b4eeb34791F8aCb Token Bridge
0x88d8004A9BdbfD9D28090A02010C19897a29605c NFT Bridge 0xC5c25B41AB0b797571620F5204Afa116A44c0ebA

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Optimism

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :optimism
- Chain ID
- :24
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://community.optimism.io/docs/developers/bridge/comm-strategies/>

Mainnet Contracts (10)

Type Contract Core 0xEe91C335eab126dF5fDB3797EA9d6aD93aeC9722 Token Bridge
0x1D68124e65faFC907325e3EDbF8c4d84499DAa8b NFT Bridge 0xE8cD454b4A1CA468B57D79c0cc77Ef5B6f64585
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Testnet Contracts (Optimism Goerli -420)

Type Contract Core 0x6b9C8671cdDC8dEab9c719bB87cBd3e782bA6a35 Token Bridge
0xC7A204bDBFe983FCD8d8E61D02b475D4073fF97e NFT Bridge 0x23908A62110e21C04F3A4e011d24F901F911744A
Relayer 0x01A957A525a5b7A72808bA9D10c389674E459891 MockProvider
0xfCe1Df3EF22fe5Cb7e2f5988b7d58fF633a313a7 MockIntegration 0x421e0bb71dDeeC727Af79766423d33D8FD7dB963

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Polygon

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- [Developer docs](#)
- [Faucet](#)
-

Wormhole Details

- Name
- :polygon
- Chain ID
- :5
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://docs.polygon.technology/pos/architecture/heimdall/checkpoints/>

Mainnet Contracts (137)

Type Contract Core 0x7A4B5a56256163F07b2C80A7cA55aBE66c4ec4d7 Token Bridge
0x5a58505a96D1dbf8dF91cB21B54419FC36e93fdE NFT Bridge 0x90BBd86a6Fe93D3bc3ed6335935447E75fAb7fCf
Relayer 0x27428DD2d3DD32A4D7f7C497eAaa23130d894911 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Testnet Contracts (Mumbai -80001)

Type Contract Core 0x0CBE91CF822c73C2315FB05100C2F714765d5c20 Token Bridge
0x377D55a7928c046E18eEbb61977e714d2a76472a NFT Bridge 0x51a02d0dcb5e52F5b92bdAA38FA013C91c7309A9
Relayer 0x0591C25ebd0580E0d4F27A82Fc2e24E7489CB5e0 MockProvider
0x60a86b97a7596eBFd25fb769053894ed0D9A8366 MockIntegration
0x3bF0c43d88541BBCF92bE508ec41e540FbF28C56 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Rootstock

Ecosystem

- No webpage, update [here](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :rootstock
- Chain ID
- :33
- Contract Source
- : No source file, update [here](#)
-

Mainnet Contracts (30)

Type Contract Core 0xbecdb6C8ddC678FfA9f8748f85C815C556Dd8ac6 Token Bridge N/A NFT Bridge N/A

Testnet Contracts (31)

Type Contract Core 0xbecdb6C8ddC678FfA9f8748f85C815C556Dd8ac6 Token Bridge N/A NFT Bridge N/A

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Ethereum Sepolia

Sepolia is a testnet only chain and can be used as an alternative to Goerli Note that a different chain id is used for Sepolia

Ecosystem

- No webpage, update [here](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :sepolia
- Chain ID
- :10002
- Contract Source

- [:ethereum/contracts/bridge/Bridge.sol](https://etherscan.io/contracts/bridge/Bridge.sol)
-

Mainnet Contracts (N/A)

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Sepolia -11155111)

Type Contract Core 0x4a8bc80Ed5a4067f1CCf107057b8270E0cC11A78 Token Bridge
 0xDB5492265f6038831E89f495670FF909aDe94bd9 NFT Bridge 0x6a0B52ac198e4870e5F3797d5B403838a5bbFD99
 Relayer 0x7B1bD7a6b4E61c2a123AC6BC2cbfC614437D0470 MockProvider
 0x7A0a53847776f7e94Cc35742971aCb2217b0Db81 MockIntegration 0x68b7Cd0d27a6F04b2F65e11DD06182EFb255c9f0
 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Ethereum Holesky

Holesky is a testnet only chain and can be used as an alternative to Goerli Note that a different chain id is used for Holesky

Ecosystem

- No webpage, update [here](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :holesky
- Chain ID
- :10006
- Contract Source
- [:ethereum/contracts/bridge/Bridge.sol](https://etherscan.io/contracts/bridge/Bridge.sol)
-

Mainnet Contracts (N/A)

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Holesky -17000)

Type Contract Core 0xa10f2eF61dE1f19f586ab8B6F2EbA89bACE63F7a Token Bridge
 0x76d093BbaE4529a342080546cAFEec4Acba59EC6 NFT Bridge 0xc8941d483c45eF8FB72E4d1F9dDE089C95fF8171

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Arbitrum Sepolia

Ecosystem

- [Web site](#)
- [Arbitrum Explorer](#)
-
-

Wormhole Details

- Name
- :arbitrum_sepolia
- Chain ID
- :10003
- Contract Source
- : No source file, update [here](#)

-

Mainnet Contracts

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Sepolia -421614)

Type Contract Core 0x6b9C8671cdDC8dEab9c719bB87cBd3e782bA6a35 Token Bridge
0xC7A204bDBFe983FCD8d8E61D02b475D4073fF97e NFT Bridge 0x23908A62110e21C04F3A4e011d24F901F911744A
Relayer 0x7B1bD7a6b4E61c2a123AC6BC2cbfC614437D0470 MockProvider
0x7A0a53847776f7e94Cc35742971aCb2217b0Db81 MockIntegration 0x2B1502Ffe717817A0A101a687286bE294fe495f7
CTTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Optimism Sepolia

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- No dev docs, update [here](#)
-

Wormhole Details

- Name
- :optimism_sepolia
- Chain ID
- :10005
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](#)
-

Consistency Levels

The options for [consistencyLevel](#) (i.e finality) are:

Level Value Instant 200 If a value is passed that is not in the set above it's assumed to mean finalized For more information see <https://community.optimism.io/docs/developers/bridge/comm-strategies/>

Mainnet Contracts

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Optimism Sepolia -11155420)

Type Contract Core 0x31377888146f3253211EFef5c676D41ECe7D58Fe Token Bridge
0x99737Ec4B815d816c49A385943baf0380e75c0Ac NFT Bridge 0x27812285f8e85BA1DF242929B906B31EE3dd1b9f
Relayer 0x93BAD53DDfB6132b0aC8E37f6029163E63372cEE MockProvider
0x7A0a53847776f7e94Cc35742971aCb2217b0Db81 MockIntegration 0xA404B69582bac287a7455FFf315938CCd92099c1
CTTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Base Sepolia

Ecosystem

- [Web site](#)
- [Etherscan](#)
- [Developer docs](#)
-

Wormhole Details

- Name
- :base_sepolia
- Chain ID
- :10004
- Contract Source
- :[ethereum/contracts/bridge/Bridge.sol](https://etherscan.io/contracts/bridge/Bridge.sol)
-

Mainnet Contracts

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Base Sepolia -84532)

Type Contract Core 0x79A1027a6A159502049F10906D333EC57E95F083 Token Bridge
 0x86F55A04690fd7815A3D802bD587e83eA888B239 NFT Bridge 0x268557122Ffd64c85750d630b716471118F323c8
 Relay 0x93BAD53DDfB6132b0aC8E37f6029163E63372cEE MockProvider
 0x7A0a53847776f7e94Cc35742971aCb2217b0Db81 MockIntegration 0xA404B69582bac287a7455FFf315938CCd92099c1
 CCTP 0x2703483B1a5a7c577e8680de9Df8Be03c6f30e3c

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Scroll

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- [Developer docs](#)
-

Wormhole Details

- Name
- :scroll
- Chain ID
- :34
- Contract Source
- : No source file, update [here](#)
-

Mainnet Contracts (534352)

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Sepolia -534351)

Type Contract Core 0x055F47F1250012C6B20c436570a76e52c17Af2D5 Token Bridge
 0x22427d90B7dA3fA4642F7025A854c7254E4e45BF NFT Bridge 0x47B9a1406BEe29a3001BFEB7e45aE45fFFB40c18

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Mantle

Ecosystem

- [Web site](#)
- No explorer, update [here](#)
- [Developer docs](#)
-

Wormhole Details

- Name
- :mantle
- Chain ID

- :35
- Contract Source
- : No source file, update [here](#)
-

Mainnet Contracts (5000)

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Testnet Contracts (Sepolia -5003)

Type Contract Core 0x6b9C8671cdDC8dEab9c719bB87cBd3e782bA6a35 Token Bridge
0xC7A204bDBFe983FCD8d8E61D02b475D4073fF97e NFT Bridge 0x23908A62110e21C04F3A4e011d24F901F911744A

Local Network Contract

Type Contract Core N/A Token Bridge N/A NFT Bridge N/A

Last updated 18 days ago

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