Chainlink Functions Release Notes

USD-denominated premium fees and new testnets - 2024-03-22

Chainlink Functions is available as an open beta on the following testnets:

- BASE Sepolia
- Optimism Sepolia

Both of these networks have USD-denominated fixed premium fees. This means that the premium fees are set in USD, but no USD is ever used. The LINK equivalent of the fee is calculated at request time, and then deducted from your subscription in LINK at response time. See the example cost calculation for more information.

Module imports supported on mainnet - 2024-01-12

You can use external module imports with Chainlink Functions source code on mainnet networks. See the largest substitution of the largest source code on mainnet networks. See the largest source code on mainnet networks.

Arbitrum Mainnet support - 2024-01-10

Chainlink Functions is available on Arbitrum Mainnet.

Module imports and new testnets - 2023-12-15

You can use external module imports with Chainlink Functions source code on testnet networks. See the large Imports with Functions tutorial to see an example of how to import and use imported modules with your Functions source code. This feature requires the Functions Toolkit NPM package v0.2.7or later.

This feature is available only on testnets. Modules will not import or execute on Functions requests for mainnet networks at this time. * Chainlink Functions is available on the Arbitrum Sepolia testnet.

Open Beta - 2023-09-29

- Chainlink Functions is available as an open beta on the following blockchains:
- Ethereum :
- Ethereum Mainnet
- · Ethereum Sepolia
- · Polygon:
- Polygon Mainnet
- Polygon Mumbai
- Avalanche:
- Avalanche Mainnet
- Avalanche Fuji

See the supported networks page for more information. * New features:

- You must accept the Chainlink Functions Terms of Service (ToS) before using Chainlink Functions. The ToS must be
 accepted by subscriptions owners. Once accepted, the ToS is transitive to all contracts belong the the subscription, so
 your end-users don't have to accept the ToS to interact with your contracts. Read thisguide to learn more.
- The Chainlink Functions Subscription Manager is available afunctions.chain.link. The Functions Subscription
 Manager lets you manage your subscriptions.
- Chainlink Functions uses threshold encryption to handle users' encrypted secrets. Read the ecrets conceptual page to learn more
- Users can host their encrypted secrets within the DON. This hosting method is called DON-hosted. Read the conceptual page to learn more.
- JavaScript source code can only use vanillaDeno.
 Read theJavaScript code API reference to learn more.
- Chainlink Functions contracts are part of the chainlink/contracts npm package. Read the FunctionsClient

- and Functions Request API references.
- Use the Functions npm package in your own JavaScript or TypeScript project to make requests to the Chainlink Functions Decentralized Oracle Network (DON). Try the getting-started guide to learn more.
- Make sure to check the service limits page as the limits have been adapted. Additionally, you carcontact us to increase the limits for your Chainlink Function.

Functions playground - 2023-07-14

Use the Functions Playground to simulate Chainlink Functions within your browser.

Closed beta - New testnet - 2023-05-05

New testnet added:

Avalanche Fuji

See the supported networks page for more information.

Closed beta - 2023-03-01

Chainlink Functions is available on the following testnets:

- Ethereum Sepolia
- Polygon Mumbai