Connecting to a Cluster with the Solana CLI

SeeSolana Clusters for general information about the available clusters.

Configure the command-line tool

You can check what cluster the Solana command-line tool (CLI) is currently targeting by running the following command:

solana config get Usesolana config set command to target a particular cluster. After setting a cluster target, any future subcommands will send/receive information from that cluster.

For example to target the Devnet cluster, run:

solana config set --url https://api.devnet.solana.com

Ensure Versions Match

Though not strictly necessary, the CLI will generally work best when its version matches the software version running on the cluster. To get the locally-installed CLI version, run:

solana --version To get the cluster version, run:

solana cluster-version Ensure the local CLI version is greater than or equal to the cluster version. <u>Previous Hardware Wallets in the Solana CLI: Ledger Nano Next Solana CLI: Staking</u>