deno commands

1 基础

1.1 版本

deno 1.25.3
A modern JavaScript and TypeScript runtime

1.2 文档

Docs: https://deno.land/manual@v1.25.3
Modules: https://deno.land/std/ https://deno.land/x/
Bugs: https://github.com/denoland/deno/issues

1.3 命令基础

1.3.1.1   **To start the REPL**

deno

1.3.1.2   **To execute a script**

deno run https://deno.land/std/examples/welcome.ts

1.3.1.3   **To evaluate code in the shell**

deno eval "console.log(30933 + 404)"

1.3.1.4   **USAGE**

deno [OPTIONS] [SUBCOMMAND]

2 OPTIONS

2.1 -h, --help

Print help information

2.2 -q, --quiet

Suppress diagnostic output

2.3 --unstable

Enable unstable features and APIs

2.4 -V, --version

Print version information

3 SUBCOMMANDS:

3.1 bench

Run benchmarks

3.2 bundle

Bundle module and dependencies into single file

3.3 cache

Cache the dependencies

3.4 check

Type-check the dependencies

3.5 compile

UNSTABLE: Compile the script into a self contained executable

3.6 completions

Generate shell completions

3.7 coverage
Print coverage reports

3.8 doc
Show documentation for a module

3.9 eval
Eval script

3.10   fmt
Format source files

3.11   help
Print this message or the help of the given subcommand(s)

3.12   info
Show info about cache or info related to source file

3.13   init
Initialize a new project

3.14   install
Install script as an executable

3.15   lint
Lint source files

3.16   lsp
Start the language server

3.17   repl
Read Eval Print Loop

3.18   run
Run a JavaScript or TypeScript program

3.19   task
Run a task defined in the configuration file

3.20   test
Run tests

3.21   types
Print runtime TypeScript declarations

3.22   uninstall
Uninstall a script previously installed with deno install

3.23   upgrade
Upgrade deno executable to given version

3.24   vendor
Vendor remote modules into a local directory

4   ENVIRONMENT VARIABLES

4.1 DENO_AUTH_TOKENS
A semi-colon separated list of bearer tokens and hostnames to use when fetching remote modules from private repositories (e.g. "abcde12345@deno.land;54321edcba@github.com")

4.2 DENO_TLS_CA_STORE
Comma-separated list of order dependent certificate stores. Possible values: "system", "mozilla". Defaults to "mozilla".

4.3 DENO_CERT
Load certificate authority from PEM encoded file

4.4 DENO_DIR
Set the cache directory

4.5 DENO_INSTALL_ROOT
Set deno install's output directory (defaults to $HOME/.deno/bin)

4.6 DENO_NO_PROMPT
Set to disable permission prompts on access (alternative to passing --no-prompt on invocation)

4.7 DENO_WEBGPU_TRACE
Directory to use for wgpu traces

4.8 DENO_JOBS
Number of parallel workers used for the --parallel flag with the test subcommand. Defaults to number of available CPUs.

4.9 HTTP_PROXY
Proxy address for HTTP requests (module downloads, fetch)

4.10   HTTPS_PROXY
Proxy address for HTTPS requests (module downloads, fetch)

4.11   NO_COLOR
Set to disable color

4.12   NO_PROXY
Comma-separated list of hosts which do not use a proxy (module downloads, fetch)