
diskonaut



Scan a folder...

How does it work?

Given a path on your hard-drive (which could also be the root path, eg. /). `diskonaut` scans it and indexes its metadata to memory so that you could explore its contents (even while still scanning!).

Once completed, you can navigate through subfolders, getting a visual treemap representation of

what's taking up your disk space. You can even delete files or folders and `diskonaut` will track how much space you've freed up in this session.

Installation

Download a prebuilt binary

If you're using linux, you can check out the "releases" of this repository to download the latest prebuilt binary.

With cargo (linux / macOS / windows)

```
1 cargo install diskonaut
```

Fedora/CentOS

```
1 sudo dnf install diskonaut
```

For older Fedora releases and CentOS available in COPR:

```
1 sudo dnf copr enable atim/diskonaut -y
2 sudo dnf install diskonaut
```

Arch Linux

Available in the AUR:

```
1 yay diskonaut
```

Gentoo

Available through the following overlay as `sys-fs/diskonaut`:

<https://github.com/telans/EBUILDS>

Nix / NixOS

Available in nixpkgs:

```
1 $ nix-env --install diskonaut
2 $ # (Or using the attribute name, which is also diskonaut.)
```

FreeBSD

Available in freshports:

```
1 pkg install diskonaut
```

macOS

Available in Homebrew

```
1 brew install diskonaut
```

Also available in nixpkgs: see Nix section for more details.

Supported platforms

Right now `diskonaut` supports linux, macos and windows.

Usage

Either start `diskonaut` in the folder you want to scan, or provide it with the folder you'd like to scan as an argument:

```
1 $ diskonaut /home/aram
```

Contributing

Contributions of any kind are very much welcome. If you think `diskonaut` is cool and you'd like to hack at it, feel free to look through the issues. Take a look especially at ones marked “help wanted” or “good first issue”. Also, if you found a bug or have an idea for a new feature, please feel free to open an issue to discuss it.

For more detailed information, please see the CONTRIBUTING.md file at the root of this repository.

If at any point you feel stuck, are unsure how to begin or what to work on, please do not hesitate to reach out to me personally: aram@poor.dev

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