

Developer Experience in Open Source

Lorna Mitchell, Redocly

Developer Experience

Developer experience is about people getting things done in a confident and efficient way.

Open Source Lifecycle

From user to contributor.

From contributor to maintainer.

The art of README

The screenshot shows a GitHub README for the Redocly CLI project. At the top, it indicates the repository name 'README' and the license 'MIT license'. The main heading is 'Redocly CLI'. Below the heading, there is a paragraph describing the tool as an all-in-one OpenAPI utility. A status bar shows 'Build and Test' as 'passing', 'npm v1.6.0', and 'license MIT'. A terminal window is visible at the bottom. A table of contents overlay is on the right side of the page.

README MIT license

Redocly CLI

[@Redocly](#) CLI is your all-in-one OpenAPI utility. It builds, manages, improves, and generates OpenAPI descriptions, all of which comes in handy for various phases of the API Lifecycle. Create OpenAPI specifications, manage API governance easy, and publish beautiful API reference documentation. Supports OpenAPI 2.0 (legacy Swagger).

Build and Test passing npm v1.6.0 license MIT

Filter headings

Redocly CLI

- Usage
 - Node
 - Docker
- Common tasks
 - Generate API reference documentation
 - Bundle multiple OpenAPI documents
 - Automate API guidelines with Linting
 - Transform an OpenAPI description

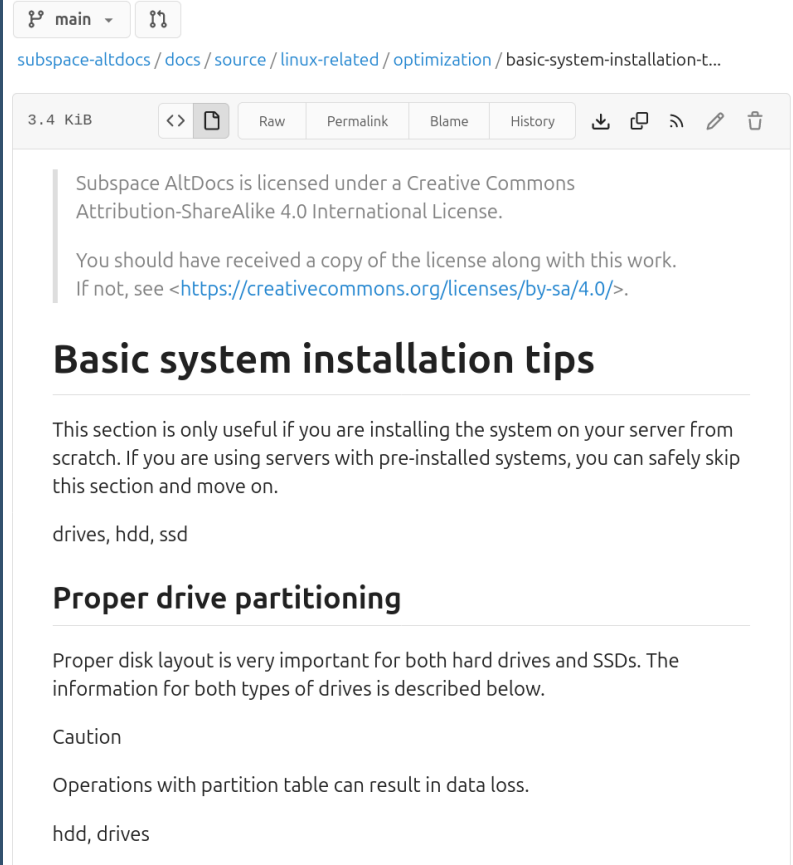
README structure

- 1 . Project purpose
- 2 . Installation
- 3 . Basic usage
- 4 . Further resources

Documentation

Documentation is a multiplier.

- Use Docs-as-Code
- Publishing is optional
 - Getting started
 - Platform-specific info
 - Advanced usage



main

subspace-altdocs / docs / source / linux-related / optimization / basic-system-installation-t...

3.4 K1B

Raw Permalink Blame History

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Basic system installation tips

This section is only useful if you are installing the system on your server from scratch. If you are using servers with pre-installed systems, you can safely skip this section and move on.

drives, hdd, ssd

Proper drive partitioning

Proper disk layout is very important for both hard drives and SSDs. The information for both types of drives is described below.

Caution

Operations with partition table can result in data loss.

hdd, drives

Metadata

☆ Star 911

Project information
Wireshark's official code repository. You can keep the releases coming by donating at <https://wiresharkfoundation.org/donate/>.

wireshark tshark packet capture
+ 1 more

4.3 (development) running
4.2 (stable) passed 4.0 (stable) passed
3.6 (old stable) passed

90,236 Commits
26 Branches
967 Tags

Topic tags help project discovery.

Introduce your project briefly.

Key project measurements.

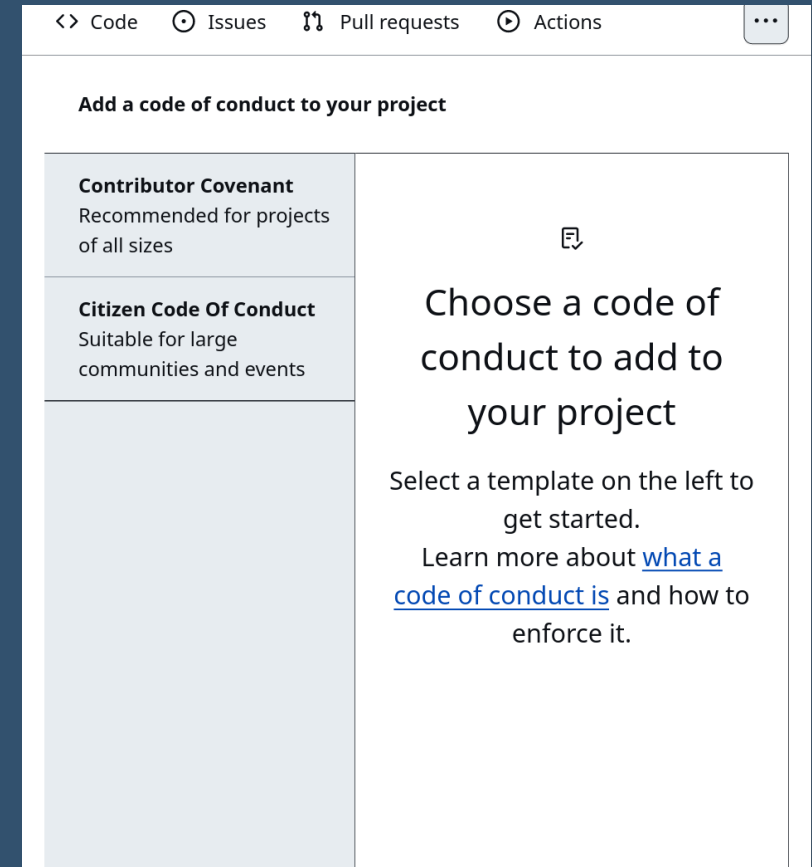
Issues

- A well-maintained issue list is a warm welcome.
- Respond, and close as appropriate.
- List all known issues, and any workarounds.
- Use the help-wanted and good-first-issue tags.

Code of Conduct

A code of conduct sets out expectations for all participants.

GitHub prompts with a selection of CoC templates.



Contributing file

Everything a new user needs to contribute.

- Branching strategy
- Commit naming requirements
- How to run tests
- Coding standards, linting
- How to set up local tools
- Docs process

Pull request reviews

Transferrable skill from other code projects.

- Be clear and constructive
- Be prepared to add one more commit
- Be consistent
- Be responsive

Does this feature improve things for the project audience/purpose?

Tools and automation

Let the machines do the work

What to automate

A non-exhaustive list of suggestions:

- tests
- linting (all file formats)
- formatting/coding standards
- build or compile
- spell and link checking

Include anything you can include.

Local tools

Provide developer information in CONTRIBUTING.md.

Local tools shorten feedback cycle and improve developer experience.

Outreach

Your project is more than the code.

Build and enable the ecosystem:

- write about the project
- feature cool projects using your project
- check stackoverflow questions
- speak at a meetup

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