

# Keptn Lifecycle Controller - docs structure

- README files - top level overviews and quick-start bits. The rest will go to special pages under “/doc” (see below)
  - Top-level README
    - “KLC in a nutshell” - short overview
    - Getting started
      - Installing KLC
      - “Hello, world!” use-case
    - Listing of demos and examples
  - Function Runtime README
    - What/why? Technology overview and benefits
    - Listing of the examples/implementations
  - KLC Operator README
- ROADMAP.md
  - Overview of the project’s direction and state. Most of the content should be on the linked GitHub project dashboard
- CONTRIBUTING.md - top-level
  - Top-level contributing overview. How to get started, how to find issues, process and governance. The rest will be linked to developer guidelines
  - Add note: why do we use a mono-repo approach for now
  - Setting up the developer
- “/doc” - Main holder for the documentation. The documentation will be written in Markdown and grouped by the persona
  - “spec/” - formal specifications associated with the project, including CRDs
    - Deployment CRD & Keptn extensions
    - KeptnTask, KeptnTaskDefinition
    - ...
  - “architecture/”
  - “admin-guide/” - content for administrators who install and maintain Keptn Lifecycle Controller
    - Installation guide
      - Mainstream
      - Developer builds
    - Upgrading Keptn
    - Backup&Restore
    - Observability/APM Integrations
    - Troubleshooting
  - “user-guide/” - content specific for teams working on projects operated by Keptn, including using Keptn and integrations.

- Defining Keptn projects
- Integrating with KLC - How to connect your ecosystem to Keptn, based on the examples
- Writing Keptn pre- and post-deployment tasks.
  - Requirements & Spec links,
  - IDE tips. How to set up the dev env, including common use-cases like Debugging (which is N/A),
- Developing Keptn functions
- “developer-guide/” - Set of wiki-ish documentation specific to development of the Keptn Lifecycle Controller itself. Acts as CONTRIBUTING.md extension