Doom
□□ Markdown □□□□ MDX
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□□ Markdown □□□□ MDX
MDX

```
// docs/index.mdx
import { CustomComponent } from './custom';

# Hello World

<CustomComponent />
```

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API 🗆 🗆 🗆
sites.yaml □□
Algolia 🗆 🗆 🗆
Sitemap □□
Markdown
Callouts

Mermaid

MDX		
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rspress □□		
doom 🗆		
i18n.json		
.ts/.tsx		
.md×		
API □□		
CRD		
$\Box\Box$ openapi $\Box\Box$		
props		

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□□ PDF
mkdir my-docs && cd my-docs
□□ npm init -y □□□□□□□□□□□□□□□□npm□yarn □ pnpm □□ doom:
■ npm
man install D Galauda (dann turasanint
npm install -D @alauda/doom typescript

```
# no docs nonnenee
mkdir docs/en && echo '# Hello World' > docs/en/index.md
mkdir docs/zh && echo '# nonn' > docs/zh/index.md
```

□ package.json □□□□□□□:

```
"scripts": {
    "dev": "doom dev",
    "build": "doom build",
    "new": "doom new",
    "serve": "doom serve",
    "translate": "doom translate",
    "export": "doom export"
}
```

□□□□□□□□□ doom.config.yml:

```
title: My Docs
```

 \square tsconfig.json \square \square \square

```
{
  "compilerOptions": {
    "jsx": "react-jsx",
    "module": "NodeNext",
    "moduleResolution": "NodeNext",
    "noUnusedLocals": true,
   "noUnusedParameters": true,
    "resolveJsonModule": true,
    "skipLibCheck": true,
    "strict": true,
   "target": "ESNext",
  },
  "mdx": {
   "checkMdx": true,
 },
}
```

□□□□ global.d.ts □□□□□□□□

```
/// <reference types="@alauda/doom/runtime" />
```

_____ .mdx ____ doom _____



```
doom -h
# output
Usage: doom [options] [command]
Doctor Doom making docs.
Options:
  -V, --version
                                  output the version number
                                  Specify the path to the config file
  -c, --config <config>
                                  Specify the version of the documentation, c
  -v <version>
  -b, --base <base>
                                  Override the base of the documentation
                                  Specify the prefix of the documentation bas
  -p, --prefix <prefix>
  -f, --force [boolean]
                                  Force to
                                  1. fetch latest reference remotes or scaffo
                                  2. translate ignore hash equality check and
  -i, --ignore [boolean]
                                  Ignore internal routes (default: false)
                                  Display download pdf link on nav bar (defau
  -d, --download [boolean]
  -e, --export [boolean]
                                  Run or build in exporting PDF mode, `apis/*
  -I, --include <language...>
                                  Include **only** the specific language(s),
  -E, --exclude <language...>
                                  Include all languages except the specific l
  -o, --out-dir <path>
                                  Override the `outDir` defined in the config
  -r, --redirect <enum>
                                  Whether to redirect to the locale closest t
  -R, --edit-repo [boolean|url]
                                  Whether to enable or override the `editRepo
                                  Whether to enable Algolia search (default:
  -a, --algolia
  -S, --site-url
                                  Whether to enable the siteUrl for sitemap q
  -n, --no-open [boolean]
                                  Do not open the browser after starting the
  -h, --help
                                  display help for command
Commands:
  dev [options] [root]
                                  Start the development server
  build [root]
                                  Build the documentation
  preview serve [options] [root] Preview the built documentation
  new [template]
                                  Generate scaffolding from templates
                                  Translate the documentation
  translate [options] [root]
  export [options] [root]
                                  Export the documentation as PDF, `apis/**`
                                  Lint the documentation
  lint [root]
  help [command]
                                  display help for command
```

doom dev -h					
<pre># output Usage: doom dev [options] [</pre>	root]				
Start the development serve	r				
Arguments: root	Root directory of the documentation				
Options: -H,host [host] -P,port [port] -l,lazy [boolean] -h,help	Dev server host name Dev server port number Whether to enable `lazyCompilation` which could i display help for command				
□□ yarn build □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	00000 dist 000000				
□□ yarn serve □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	b, -рb, -р				
□□ yarn new □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□					

```
doom translate -h
 # output
 Usage: doom translate [options] [root]
 Translate the documentation
 Arguments:
                      Root directory of the documentation
   root
 Options:
   -s, --source <language> Document source language, one of en, zh, ru (defau
   -t, --target <language> Document target language, one of en, zh, ru (defau
   -g, --glob <path...>
                     Glob patterns for source dirs/files
   -C, --copy [boolean]
                      Wether to copy relative assets to the target direc
   -h, --help
                      display help for command
1. yarn translate -g abc xyz □□□ <root>/<source>/abc , <root>/<source>/xyz
   □□□□□□□□□□ <root>/<target>/abc , <root>/<target>/xyz □□□
 2. yarn translate -g '*' \square\square\square <root>/<source> \square\square\square\square\square\square\square\square
•
   1. /<source>/abc.jpg □□□□□□ <root>/public/<source>/abc.jpg □
     <root>/public/<target>/abc.jpg □□□□□□□□□□□□□ /<target>/abc.jpg
   2. <root>/<source>/abc.mdx 🗆 🗅 🗎 ./assets/xyz.jpg 🗆 🗅 🗅 🗅
     3. <root>/<source>/abc.mdx □□□□ ./assets/<source>/xyz.jpg □□□□□□□
     <root>/<source>/assets/<source>/xyz.jpg \square
     ./assets/<target>/xyz.jpg
```

_	 			 	
•	 				

1.	/ <source/> /	abc.jpg		<root>/public/<target>/abc.jpg</target></root>	
		/ <targe< th=""><th>t>/abc.jp</th><th>og 0000000000000</th><th></th></targe<>	t>/abc.jp	og 0000000000000	


```
doom export -h
 # output
 Usage: doom export [options] [root]
 Export the documentation as PDF, `apis/**` and `*/apis/**` routes will be ign
 Arguments:
                Root directory of the documentation
   root
 Options:
   -H, --host [host] Serve host name
   -P, --port [port] Serve port number (default: "4173")
   -h, --help
              display help for command
□□□□□□ playwright /□□□□□□□ build-harbor.alauda.cn/frontend/playwright-
.env.yarn
 PLAYWRIGHT_DOWNLOAD_HOST="https://cdn.npmmirror.com/binaries/playwright"
```

```
doom lint -h

# output
Usage: doom lint [options] [root]

Lint the documentation

Arguments:
   root          Root directory of the documentation

Options:
   -h, --help display help for command
```

□□ `doom` □□□□
API 🗆 🗆 🗆
sites.yaml □□
Algolia □□□□
Sitemap □□

Markdown

Callouts
Mermaid
MDX
rspress □□
doom □□
i18n.json
.ts/.tsx
.mdx
API □□
CRD
□□ openapi □□
props

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API 🗆 🗆 🗆
frontmatterMode
sites.yaml □□
Algolia 🗆 🗆 🗆
Sitemap □□
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
doom.config.yml DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
□□□□ .js/.ts/.mjs/.mts/.cjs/.cts □□□□□□□

import { defineConfig } from '@alauda/doom/config' export default defineConfig({}) icon □□□ favicon□□□□ logo $dist/{outDir}/{version} \square \square \square$ version $\square \square \square \square \square \square \square$



api: # CRD ---- doom.config.* ---- glob ---json/yaml --- docs/shared/crds/*.yaml # OpenAPI ----- doom.config.* ----- glob ---json/yaml -openapis: - docs/shared/openapis/*.json # 👊 https://doom.alauda.cn/apis/references/CodeQuality.html#v1alpha1.CodeQ references: v1alpha1.CodeQualityBranch: /apis/references/CodeQualityBranch#v1alpha1.C # oooAPI ooooooooooo gateway oooooooo pathPrefix: /apis # ----- doom.config.* ----- glob ---json/yaml -permission: functionresources: # `kubectl get functionresources` - docs/shared/functionresources/*.yaml roletemplates: # `kubectl get roletemplates -l auth.cpaas.io/roletemplate.official=true` - docs/shared/roletemplates/*.yaml

frontmatterMode: merge # address frontmatter address ignored ign

frontmatterMode



```
releaseNotes:
   queryTemplates:
    fixed: # === jql ==
    unfixed:
```

```
release-notes.md
```

<!-- release-notes-for-bugs?template=fixed&project=DevOps -->

```
release-notes.mdx
 {/* release-notes-for-bugs?template=fixed&project=DevOps */}
□□ query □□ project=DevOps □□□ ejs / □□□□□□□ fixed □□□□□□□ jira jql /
JIRA_USERNAME | JIRA_PASSWORD | | | | | | | | | | |
sidebar:
  internalRoutes: # acces glob access docs acces cli ac `-i, --ignore` accessa
  - '*/internal/**'
onlyIncludeRoutes: # ----- glob ----- docs ---- cli -- `-i, --ignore` -----
  - '*/internal/**'
 internalRoutes:
  - '*/internal/overview.mdx'
```



shiki:

theme: # optional, https://shiki.style/themes
langs: # optional, https://shiki.style/languages

transformers: # optional, only available in js/ts config, https://shiki.sty

WARNING

sites.yaml □□

- name: connectors # property property



```
translate:
   # ----ejs ---- `sourceLang`, `targetLang`, `userPrompt` - `additiona
   # oo `sourceLang` o `targetLang` o `oo` o `oo` ooooo
              `userPrompt` .....
              `additionalPrompts` --- `frontmatter.i18n` -- `additionalPrompts` ---
   systemPrompt: |
_____
## 00
- ooooooooo<%= sourceLang %>oooooooooooooo<%= targetLang %>oooo
- ooooo MDX oooooooooo MDX ooooooooo jsx oooooo <0verview />oooooooo
- 000000000000000
- <0verview /> - Overview -----
    <%= terms %>
- {/* release-notes-for-bugs */}
    - <!-- release-notes-for-bugs -->
- 00000000000000000
    - {/* reference-start */}
    - {/* reference-end */}
    - <!-- reference-start -->
    - <!-- reference-end -->
- 0000000000 \\< 0 \\{ 0000000000
- additional - add
## 00
0000000000
1. oo<%= sourceLang %>oooo<%= targetLang %>ooooooooo
- ---<%= targetLang %>-----
  - 00000000000000000000
<%= userPrompt %>
```

```
<%= additionalPrompts %>
  editRepoBaseUrl: alauda/doom/tree/main/docs # https://github.com/ """
lint:
  cspellOptions: # ===cspell ===== https://github.com/streetsidesoftware/csp
Algolia □□□□
 algolia: # oooAlgolia oooooooo `-a, --algolia` oooooooo
  appId: # Algolia == ID
  apiKey: # Algolia API Key
  indexName: # Algolia ....
□□□ public/robots.txt □□ Algolia □□□□
 INFO
 export * from '@alauda/doom/theme'
```

Sitemap $\Box\Box$

siteUrl: https://docs.alauda.cn # 00000 URL00000 sitemapoo000 `-S, --site-url

<pre></pre>
1. public 000000000000000000000000000000000000
2. public/_remotes 000000000000000000000000000000000000
*/public/_remotes $\square\square$.gitignore $\square\square\square\square\square\square\square\square\square\square$
3. shared 000000000000000000000000000000000000

00000000 frontmatter 00000000000000000000000000000000000
title: on description: on author: on category: on
□ index.md □ index.mdx □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
weight: 1
WARNING

uu <0verview />

Markdown

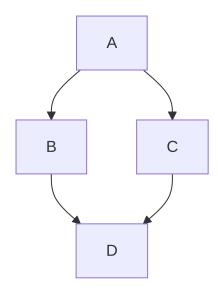
□□□□ gfm [↗] □□□□Doom □□□□□□ Markdown □□□□□	
Callouts	
Mermaid	

Callouts

- 1 Required for the processes that run in the virt-launcher pod.
- 2 Number of virtual CPUs requested by the virtual machine.
- 3 Number of virtual graphics cards requested by the virtual machine.
- 4 Additional memory overhead:
 - If your environment includes a Single Root I/O Virtualization (SR-IOV) network device or a Graphics Processing Unit (GPU), allocate 1 GiB additional memory overhead for each device.
 - If Secure Encrypted Virtualization (SEV) is enabled, add 256 MiB.
 - If Trusted Platform Module (TPM) is enabled, add 53 MiB.

Mermaid [↗]

```
mermaid
graph TD;
    A-->B;
    A-->C;
    B-->D;
    C-->D;
```



□□ Markdown Preview Mermaid → □□□ VSCode □□□□□□

MDX

MDX / DD Markdown DD DD Markdown DD JSX DD DD rspress MDX
rspress □□
doom □□
Overview
Directive
ExternalSite
ExternalSiteLink
AcpApisOverview ExternalApisOverview
Term
props
TermsTable
props
JsonViewer
rspress □□
rspress 0000000/0000000000000000000000000000
• Badge
• Card

- LinkCard
- PackageManagerTabs
- Steps
- Tab/Tabs
- Toc

```
import { SourceCode } from '@rspress/core/theme'
<SourceCode href="/" />
```

doom 🗆 🗆

Overview

Directive



AcpApisOverview □ **ExternalApisOverview**

```
<AcpApisOverview />
{/* same as following */}
<ExternalApisOverview name="acp" />
<ExternalApisOverview name="connectors" />
```

Note

□□ ACP APIs □□□□□□□□□ ACP APIs □□ ↗□

Note

□□ DevOps □□□ APIs □□□□□□□□□□ DevOps □□□ APIs □□ ↗□

Term

```
<Term name="company" textCase="capitalize" />
<Term name="product" textCase="lower" />
<Term name="productShort" textCase="upper" />
```

props

- textCase: \(\Bigcup \Bigcup

TermsTable

<TermsTable />

company		-	Alauda	-	
product	00000	-	Alauda Container Platform	-	
productShort	ACP	-	ACP	-	0000

props

• terms: NormalizedTermItem[] \[\BoxedDarm \BoxedDarm

JsonViewer

<JsonViewer value={{ key: 'value' }} />

yaml json

key: value

```
import CommonContent from './shared/CommonContent.mdx'
<CommonContent />

Import CommonContent from './shared/CommonContent.mdx'

Import CommonContent />

Import CommonContent /-

Import CommonCon
```

```
// shared/CommonContent.tsx
export const CommonContent = () => {
  const { page } = usePageData()
  return <div>{page.title}</div>
}

// showcase/content.mdx
import { CommonContent } from './shared/CommonContent'
;<CommonContent />
```

1 1	1 1	1 1
1 1	1 1	
$\overline{}$		

```
i18n.json
.ts/.tsx
.mdx
```

i18n.json

```
docs/i18n.json

{
    "title": {
        "zh": "oo",
        "en": "Title"
    },
    "description": {
        "zh": "oo",
        "en": "description"
    }
}
```

.ts/.tsx

```
import { useI18n } from '@rspress/runtime'

export const CommonContent = () => {
  const t = useI18n()
  return <h1>{t('title')}</h1>
}
```

.mdx

```
import { useI18n } from '@rspress/runtime'

# {useI18n()('title')}

{useI18n()('description')}
```

API 🗆	Π
-------	-------

API	□□□□ API □ CRD ((Custom Resource	Definition) □□□□□□	

props

CRD

props

props

 $\Box\Box$ openapi $\Box\Box$

advanced-apis/codeQualityTaskSummary.mdx

CodeQualityTaskSummary

<OpenAPIPath path="/plugins/v1alpha1/template/codeQuality/task/{task-id}/summ</pre>

□□ CodeQualityTaskSummary□

props

- path : OpenAPI schema paths □□□□
- openapiPath: □□□□ openapi□□

CRD

```
crds/ArtifactCleanupRun.mdx

# ArtifactCleanupRun

<K8sCrd name="artifactcleanupruns.artifacts.katanomi.dev" />
```

□□ ArtifactCleanupRun□

props

- name: CRD metadata.name
- crdPath: DDD openapi DDDDDDDDDDDCRD DD

references/CodeQuality.mdx

CodeQuality

<OpenAPIRef schema="v1alpha1.CodeQuality" />

□□ CodeQuality□

props

- schema: OpenAPI schema definitions (v2) or component/schemas (v3) □□□□
- openapiPath: □□□□ openapi□□

$\Box\Box$ openapi $\Box\Box$

□ openapi □□□□□□□ openapiPath □□□□□

<OpenAPIPath

path="/plugins/v1alpha1/template/codeQuality/task/{task-id}/summary"
 openapiPath="shared/openapis/katanomi.json"
/>

<k8spermissiontab< th=""><th>le func</th><th>tions={['</th><th>devops-te</th><th>stplans',</th><th>'devops-t</th><th>cestmodu</th><th>les']} /></th></k8spermissiontab<>	le func	tions={['	devops-te	stplans',	'devops-t	cestmodu	les']} />
props							
<pre>props • functions : string</pre>	g[] - 🗆		□ Functio	onResourc	e 0000]	
		000	000	000	0000		000
		1	1	1	✓	1	×
		1	×	J	1	1	×
devops- testplans		1	×	1	1	1	×
		1	×	1	1	1	×
0000		/	1	1	√	1	×

devops-

____ - Doom - ___

		000	000	0000		000
testmodules	V	×	V	✓	1	×
	1	×	✓	✓	1	×
	1	×	1	1	1	×

□ Markdown □□□□
reference-start#name
reference-end
{/* reference-start#name */}
{/* reference-end */}
name
□□□□□ reference-start#ref □□□□
frontmatterMode

reference:

- repo: alauda-public/product-doc-guide # accomposition
 branch: # [string] accomposition
 publicBase: # [string] accomposition /images/xx.png accomposition do
 sources:
 - name: anchor # accomposition accomposition ignoreHeading: # [boolean] accomposition true accomposition accomposition

frontmatterMode

- remove \(\Bigcup \B

doom build # doom serve #

```
# accommon release-4.0 an 4.0 an
doom build -v 4.0 # an 4.0 accommon dist/4.0accommon {base}/4.0
doom build -v master # an master accommon dist/masteraccommon {base}/master
doom build -v {other} # accommon dist/{other}accommon {base}/{other}

# unversioned a unversioned-x.y accommon dist/unversionedaccommon {base}
doom build -v unversioned # accommon dist/unversionedaccommon {base}
doom build -v unversioned-4.0 # accommon dist/unversionedaccommon dist/unversione
```



```
console-platform
  ─ 4.0
   -4.1
  ├─ index.html
  ├─ overrides.yaml
  └─ versions.yaml
console-devops-docs
  ├─ 4.0
  ├─ 4.1
  ├─ index.html
  ├─ overrides.yaml
  └─ versions.yaml
console-tekton-docs
  ─ 1.0
  ─ 1.1
  ├─ index.html
  ├─ overrides.yaml
  └─ versions.yaml
```

index.html

```
<!DOCTYPE html>
<html>
<head>
    <title>Redirecting...</title>
    <meta http-equiv="refresh" content="0; url=/console-docs/4.1" />
</head>
<body>
    Redirecting to <a href="/console-docs/4.1">/console-docs/4.1
</body>
</html>
```


versions.yaml

- '4.1'
- '4.0'