■ Menu	
Doom Coorspress >	
• 00000000000000	
• 000000	
•	
□□ Markdown □□□□ MDX	
MDX	kdown □□

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

# Hello World

<CustomComponent />
```

0000000 MDX0 00 / 0		
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□		

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

Mermaid

MDX		
00 MDX 000000000000000000000000000000000		
rspress □□		
doom 🗆		
i18n.json		
.ts/.tsx		
.md×		
API □□		
CRD		
$\Box\Box$ openapi $\Box\Box$		
props		

00000000000000 ACP 00

■ Menu	>
mkdir my-docs && cd my-docs	
□□ npm init -y □□□□□□□□□□□□□□□npm□yarn □ pnpm □□ doom:	
npm @ yarn i pnpm 😡 bun	
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
  -a, --algolia [boolean alauda] Whether to enable or use the alauda (docs.a
  -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
```

□□ yarn dev □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□	
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
```

■ Menu			

□□ `doom` □□□□ API 🗆 🗆 🗆 sites.yaml □□ Algolia □□□□ Sitemap $\Box\Box$

Markdown Callouts Mermaid
MDX MDX
<pre>i18n.json .ts/.tsx .mdx</pre>

	.PI □□
	□ API
С	RD
	□ openapi □□
	props
	00000000000000000000000000000000000000

	≣ Menu	
DODD DODD DODD ODD ODD ODD ODD ODD ODD		
API DDD		
API DDDD GDDDDDDD FrontmatterMode GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDD GDDDD GDDDD GDDDD GDDDD GDDD GDDD GDDD GDDD GDDD GDDD GDDD GDD GDD		
API DDDD GDDDDDDD FrontmatterMode GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDDD GDDDD GDDDD GDDDD GDDDD GDDDD GDDD GDDD GDDD GDDD GDDD GDDD GDDD GDD GDD		
API 000 0000000 frontmatterMode 000000 0000000 00000000 000000000 00000		
API 0000 frontmatterMode 00000 600000 60000000 600000000 6000000		
frontmatterMode 000000 00000000 00000000 00000000	API 🗆 🗆 🗆	
frontmatterMode 00000 0000000 00000000 00000000 sites.yaml 00 00000000 Algolia 0000 Sitemap 00		
00000 000000 0000000 0000000 sites.yaml		
	frontmatterMode	
00000000 00000000 00000000 sites.yaml 00 0000000 0000000 Algolia 0000 Sitemap 00		
sites.yaml		
sites.yaml		
	sites.yaml □□	
Algolia DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD		
Algolia 🗆 🗆 🗆		
Sitemap □□		
	Algolia □□□□	
	Sitemap $\Box\Box$	

□□□□ .js/.ts/.mjs/.mts/.cjs/.cts □□□□□□□
□□ js/ts □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
<pre>import { defineConfig } from '@alauda/doom/config'</pre>
<pre>export default defineConfig({})</pre>
• lang
• title
• logo DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
• logoText DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
• icon favicon logo
• base DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD
• outDir DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD

API

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

- replace DDDDDDD frontmatter DDDDDDDDD frontmatter



```
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:
  # ooooooejs ooooooo `sourceLang`, `targetLang`, `userPrompt`, `additional
 # oo `sourceLang` o `targetLang` o `oo` o `oo` ooooo
       `userPrompt` .....
       `additionalPrompts` --- `frontmatter.i18n` -- `additionalPrompts` ---
       `terms` o `titleTranslationPrompt` oooooooooooooooooo AI ooo
 systemPrompt: |
You are a professional technical documentation engineer, skilled in writing h
## Baseline Requirements
- Sentences should be fluent and conform to the expression habits of the <%=
- Input format is MDX; output format must also retain the original MDX format
- **CRITICAL**: Do not translate or modify ANY link content in the document.
  - URLs in markdown links: [text](URL) - keep URL exactly as is
  - Reference-style links: [text][ref] and [ref]: URL - keep both ref and URL
  - Inline URLs: https://example.com - keep completely unchanged
  - Image links: ![alt](src) - keep src unchanged, but alt text can be transl
  - Anchor links: [text](#anchor) - keep #anchor unchanged
  - Any href attributes in HTML tags - keep unchanged
- Do not translate professional technical terms and proper nouns, including b
- The title field and description field in frontmatter should be translated,
- Content within MDX components needs to be translated, whereas MDX component
- Do not modify or translate any placeholders in the format of __ANCHOR_N__ (
- Keep original escape characters like backslash, angle brackets, etc. unchan
- Do not add any escape characters to special characters like [], (), {}, etc
  - If source has "Architecture [Optional]", keep it as "Architecture [Option
  - If source has "Function (param)", keep it as "Function (param)" (not "Fun
  - Only add escape characters if they were present in the original text
- Preserve and do not translate the following comments, nor modify their cont
  - {/* release-notes-for-bugs */}
  - <!-- release-notes-for-bugs -->
- Remove and do not retain the following comments:
  - {/* reference-start */}
  - {/* reference-end */}
  - <!-- reference-start -->
  - <!-- reference-end -->
- Ensure the original Markdown format remains intact during translation, such
- Do not translate the content of the code block.
<% if (titleTranslationPrompt) { %>
<%- titleTranslationPrompt %>
<% } %>
<% if (terms) { %>
```

```
<%- terms %>
  <% } %>
  <% if (userPrompt || additionalPrompts) { %>
  ## Additional Requirements
  These are additional requirements for the translation. They should be met alo
  The text for translation is provided below, within triple quotes:
  <% if (userPrompt) { %>
  <%- userPrompt %>
  <% } %>
  <% if (additionalPrompts) { %>
  <%- additionalPrompts %>
  <% } %>
  0.00
  <% } %>
editRepoBaseUrl: alauda/doom/tree/main/docs # https://github.com/ """
lint:
    cspellOptions: # ===cspell ===== https://github.com/streetsidesoftware/csp
```

Algolia □□□□

□□□ public/robots.txt □□ Algolia □□□□

Sitemap □□

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

■ Menu	□□>
index.md index.mdx	
<pre> index.md start.mdx usage index.mdx convention.md</pre>	
1. public 000000000000000000000000000000000000	
2. public/_remotes DDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDDD	
3. shared 000000000000000000000000000000000000	

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

uu <0verview />

■ Menu

Markdown

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

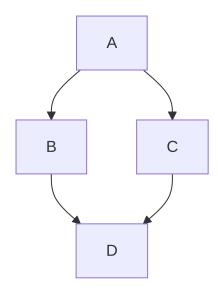
Callouts

```
NOTE
```

- 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 □□□□□□

■ Menu

 $\square\square\square\square \ >$

MDX

MDX 7 000 Markdown 000000 Markdown 000 JSX 0000000 rspress MDX
→
rspress □□
doom □□
Overview
Directive
ExternalSite
ExternalSiteLink
AcpApisOverview ExternalApisOverview
Term
props
TermsTable
props
JsonViewer

$\textbf{rspress} \; \Box \, \Box$

Badge

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

```
preview.mdx

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 />
```

■ Menu □□□□>



```
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')}
```

■ Menu	

Α	PI		

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 \Box\Box\Box\Box
             pathPrefix: \( \Bigcup \Bigcup
            openapiPath: □□□□ openapi□□
CRD
          crds/ArtifactCleanupRun.mdx
           # ArtifactCleanupRun
            <K8sCrd name="artifactcleanupruns.artifacts.katanomi.dev" />
□□ ArtifactCleanupRun□
   props
                name: CRD metadata.name
           crdPath: DDDD openapi
```

```
references/CodeQuality.mdx
  # CodeQuality
  <OpenAPIRef schema="v1alpha1.CodeQuality" />
□□ CodeQuality□
props
  schema : OpenAPI schema definitions (v2) or component/schemas (v3) □□□□
  openapiPath:□□□□ openapi□□
□□ openapi □□
OpenAPIPath OpenAPIRef OpenAPIRef Openapi Openapi
□ openapi □□□□□□□ openapiPath □□□□□
  <OpenAPIPath
    path="/plugins/v1alpha1/template/codeQuality/task/{task-id}/summary"
    openapiPath="shared/openapis/katanomi.json"
  />
```

■ Menu							>
<k8spermissiontabl< td=""><td>le func</td><td>tions={['</td><td>devops-te</td><td>stplans',</td><td>'devops-t</td><td>testmodu</td><td>les']} /></td></k8spermissiontabl<>	le func	tions={['	devops-te	stplans',	'devops-t	testmodu	les']} />
props							
<pre>props • functions: string[] - □□□□□□□ FunctionResource □□□□□□</pre>							
		000	000		0000		
		1	1	1	✓	/	×
		1	×	1	1	✓	×
devops- testplans		1	×	1	1	✓	×

×

	000	000		0000		000
	V	√	V	V	✓	×
devops-	V	×	√	√	1	×
	V	×	V	✓	✓	×
	√	×	y	✓	1	×

■ Menu □□□□□ >
□ 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

- replace DDDDDDD frontmatter DDDDDDDDD frontmatter
- remove \(\Bigcup \B

■ Menu	>
doom build # doom serve #	
	-v

```
# 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'