

Table of Contents

Docs	2
API	6

Introduction

Template defines the appearance of the website.

Docfx ships several built-in templates. We recommend using the modern template that matches the look and feel of this site. It supports dark mode, more features, rich customization options and.

Use the modern template by setting the `template` property to `["default", "modern"]`:

```
{
  "build": {
    "template": [
      "default",
      "modern"
    ]
  }
}
```

Additional templates are available at the [Template Gallery](#).

Template Metadata

The easiest way of customizing the the appearance of pages is using [metadata](#). Here is a list of predefined metadata:

Modern Template

[Default Template](#)

Name	Type	Description
<code>_appTitle</code>	string	A string append to every page title.
<code>_appName</code>	string	The name of the site displayed after logo.
<code>_appFooter</code>	string	The footer HTML.
<code>_appLogoPath</code>	string	Path to the app logo.
<code>_appLogoUrl</code>	string	URL for the app logo.
<code>_appFaviconPath</code>	string	Favicon URL path.
<code>_enableSearch</code>	bool	Whether to show the search box.
<code>_noindex</code>	bool	Whether to include in search results

Name	Type	Description
<code>_disableContribution</code>	bool	Whether to show the <i>"Edit this page"</i> button.
<code>_gitContribute</code>	object	Defines the <code>repo</code> and <code>branch</code> property of git links.
<code>_gitUrlPattern</code>	string	URL pattern of git links.
<code>_disableNewTab</code>	bool	Whether to render external link indicator icons and open external links in a new tab.
<code>_disableNavbar</code>	bool	Whether to show the navigation bar.
<code>_disableBreadcrumb</code>	bool	Whether to show the breadcrumb.
<code>_disableToc</code>	bool	Whether to show the TOC.
<code>_disableAffix</code>	bool	Whether to show the right rail.
<code>_disableNextArticle</code>	bool	Whether to show the previous and next article link.
<code>_disableTocFilter</code>	bool	Whether to show the table of content filter box.
<code>_googleAnalyticsTagId</code>	string	Enables Google Analytics web traffic analysis.
<code>_lang</code>	string	Primary language of the page. If unset, the <code><html></code> tag will not have <code>lang</code> property.
<code>_layout</code>	string	Determines the layout of the page. Supported values are <code>landing</code> and <code>chromeless</code> .

TIP

Docfx produces the right git links for major CI pipelines including [GitHub](#), [GitLab](#), [Azure Pipelines](#), [AppVeyor](#), [TeamCity](#), [Jenkins](#). `_gitContribute` and `_gitUrlPattern` are optional on these platforms.

Custom Template

To build your own template, create a new folder and add it to `template` config in `docfx.json`:

```
{
  "build": {
    "template": [
      "default",
      "modern",
      "my-template" // <-- Path to custom template
    ]
  }
}
```

Add your custom CSS file to `my-template/public/main.css` to customize colors, show and hide elements, etc. This is an example stylesheet that adjust the font size of article headers.

```
/* file: my-template/public/main.css */
article h1 {
  font-size: 40px;
}
```

You can also use [CSS variables](#) to adjust the templates. There are many predefined CSS variables in [Bootstrap](#) that can be used to customize the site:

```
/* file: my-template/public/main.css */
body {
  --bs-link-color-rgb: 66, 184, 131 !important;
  --bs-link-hover-color-rgb: 64, 180, 128 !important;
}
```

The `my-template/public/main.js` file is the entry JavaScript file to customize docfx site behaviors. This is a basic setup that changes the default color mode to dark and adds some icon links in the header:

```
/* file: my-template/public/main.js */
export default {
  defaultTheme: 'dark',
  iconLinks: [
    {
      icon: 'github',
      href: 'https://github.com/dotnet/docfx',
      title: 'GitHub'
    }
  ]
}
```

```

    },
    {
      icon: 'twitter',
      href: 'https://twitter.com',
      title: 'Twitter'
    }
  ]
}

```

You can add custom startup scripts in `main.js` using the `start` option:

```

export default {
  start: () => {
    // Startup script goes here
  },
}

```

You can also configure syntax highlighting options using the `configureHljs` option:

```

export default {
  configureHljs: (hljs) => {
    // Customize highlight.js here
  },
}

```

See [this example](#) on how to enable `bicep` syntax highlighting.

More customization options are available in the [docfx options object](#).

Filter by title