

Layout

Handling the overall layout of a page.

Specification

Size

The first level navigation is left aligned near a logo, and the secondary menu is right aligned.

- Top Navigation: the height of the first level navigation **64px**, the second level navigation **48px**.
- Top Navigation (for landing pages): the height of the first level navigation **80px**, the second level navigation **56px**.
- Calculation formula of a top navigation: **48+8n**.
- Calculation formula of an aside navigation: **200+8n**.

Interaction rules

- The first level navigation and the last level navigation should be distinguishable by visualization;
- The current item should have the highest priority of visualization;
- When the current navigation item is collapsed, the style of the current navigation item is applied to its parent level;
- The left side navigation bar has support for both the accordion and expanding styles; you can choose the one that fits your case the best.

Visualization rules

Style of a navigation should conform to its level.

- **Emphasis by colorblock**

When background color is a deep color, you can use this pattern for the parent level navigation item of the current page.

- **The highlight match stick**

When background color is a light color, you can use this pattern for the current page navigation item; we recommend using it for the last item of

the navigation path.

- **Highlighted font**

From the visualization aspect, a highlighted font is stronger than colorblock; this pattern is often used for the parent level of the current item.

- **Enlarge the size of the font**

12px, 14px is a standard font size of navigations, 14px is used for the first and the second level of the navigation. You can choose an appropriate font size regarding the level of your navigation.

Component Overview

- **Layout**: The layout wrapper, in which **Header Sider Content Footer** or **Layout** itself can be nested, and can be placed in any parent container.
- **Header**: The top layout with the default style, in which any element can be nested, and must be placed in **Layout**.
- **Sider**: The sidebar with default style and basic functions, in which any element can be nested, and must be placed in **Layout**.
- **Content**: The content layout with the default style, in which any element can be nested, and must be placed in **Layout**.
- **Footer**: The bottom layout with the default style, in which any element can be nested, and must be placed in **Layout**.

Based on **flex** layout, please pay attention to the compatibility.

API

```
<Layout>
  <Header>header</Header>
  <Layout>
    <Sider>left sidebar</Sider>
    <Content>main content</Content>
    <Sider>right sidebar</Sider>
  </Layout>
  <Footer>footer</Footer>
</Layout>
```

Layout

The wrapper.

Property	Description	Type	Default
className	Container className	string	-

Property	Description	Type	Default
hasSider	Whether contain Sider in children, don't have to assign it normally. Useful in ssr avoid style flickering	boolean	-
style	To customize the styles	CSSProperties	-

Layout.Sider

The sidebar.

Property	Description	Type	Default
breakpoint	Breakpoints of the responsive layout	<code>xs</code> <code>sm</code> <code>md</code> <code>lg</code> <code>xl</code> <code>xxl</code>	-
className	Container className	string	-
collapsed	To set the current status	boolean	-
collapsedWidth	Width of the collapsed sidebar, by setting to 0 a special trigger will appear	number	80
collapsible	Whether can be collapsed	boolean	false
defaultCollapsed	To set the initial status	boolean	false
reverseArrow	Reverse direction of arrow, for a sider that expands from the right	boolean	false
style	To customize the styles	CSSProperties	-
theme	Color theme of the sidebar	<code>light</code> <code>dark</code>	<code>dark</code>

Property	Description	Type	Default
trigger	Specify the customized trigger, set to null to hide the trigger	ReactNode	-
width	Width of the sidebar	number string	200
zeroWidthTriggerStyle	To customize the styles of the special trigger that appears when collapsedWidth is 0	object	-
onBreakpoint	The callback function, executed when breakpoints changed	(broken) => {}	-
onCollapse	The callback function, executed by clicking the trigger or activating the responsive layout	(collapsed, type) => {}	-

breakpoint width

```
{
  xs: '480px',
  sm: '576px',
  md: '768px',
  lg: '992px',
  xl: '1200px',
  xxl: '1600px',
}
```