# 何时使用 {#when-to-use}

提供平级的区域将大块内容进行收纳和展现,保持界面整洁。

Ant Design 依次提供了三级选项卡,分别用于不同的场景。

- 卡片式的页签,提供可关闭的样式,常用于容器顶部。
- 既可用于容器顶部,也可用于容器内部,是最通用的 Tabs。
- Radio.Button 可作为更次级的页签来使用。

### 代码演示

#### 基本

```
import React from 'react';
import { Tabs } from 'antd';
import type { TabsProps } from 'antd';
const onChange = (key: string) => {
 console.log(key);
};
const items: TabsProps['items'] = [
 {
   key: '1',
   label: 'Tab 1',
   children: 'Content of Tab Pane 1',
 },
   key: '2',
   label: 'Tab 2',
   children: 'Content of Tab Pane 2',
  },
   key: '3',
   label: 'Tab 3',
   children: 'Content of Tab Pane 3',
 },
];
const App: React.FC = () => <Tabs defaultActiveKey="1" items={items}</pre>
onChange={onChange} />;
export default App;
```

```
import React from 'react';
import { Tabs } from 'antd';
const App: React.FC = () => (
  <Tabs
    defaultActiveKey="1"
    items={[
      {
        label: 'Tab 1',
        key: '1',
        children: 'Tab 1',
      },
        label: 'Tab 2',
        key: '2',
        children: 'Tab 2',
        disabled: true,
      },
      {
        label: 'Tab 3',
        key: '3',
        children: 'Tab 3',
      },
    ]}
  />
);
export default App;
```

### 居中

```
})}
/>
);
export default App;
```

#### 图标

```
import React from 'react';
import { AndroidOutlined, AppleOutlined } from '@ant-design/icons';
import { Tabs } from 'antd';
const App: React.FC = () => (
 <Tabs
    defaultActiveKey="2"
    items={[AppleOutlined, AndroidOutlined].map((Icon, i) => {
      const id = String(i + 1);
      return {
        key: id,
        label: `Tab ${id}`,
        children: `Tab ${id}`,
        icon: <Icon />,
     };
    })}
 />
);
export default App;
```

### 指示条

```
import React from 'react';
import { Segmented, Tabs } from 'antd';
import type { TabsProps } from 'antd';

const onChange = (key: string) => {
   console.log(key);
};

const items: TabsProps['items'] = [
   { key: '1', label: 'Tab 1', children: 'Content of Tab Pane 1' },
   { key: '2', label: 'Tab 2', children: 'Content of Tab Pane 2' },
   { key: '3', label: 'Tab 3', children: 'Content of Tab Pane 3' },
];
```

```
type Align = 'start' | 'center' | 'end';
const App: React.FC = () => {
  const [alignValue, setAlignValue] = React.useState<Align>('center');
      <Segmented
        value={alignValue}
        style={{ marginBottom: 8 }}
        onChange={setAlignValue}
        options={['start', 'center', 'end']}
      />
      <Tabs
        defaultActiveKey="1"
        items={items}
        onChange={onChange}
        indicator={{ size: (origin) => origin - 20, align: alignValue }}
      />
    </>
  );
}:
export default App;
```

### 滑动

```
import React, { useState } from 'react';
import type { RadioChangeEvent } from 'antd';
import { Radio, Tabs } from 'antd';
type TabPosition = 'left' | 'right' | 'top' | 'bottom';
const App: React.FC = () => {
  const [mode, setMode] = useState<TabPosition>('top');
 const handleModeChange = (e: RadioChangeEvent) => {
    setMode(e.target.value);
  };
  return (
    <div>
      <Radio.Group onChange={handleModeChange} value={mode} style={{</pre>
marginBottom: 8 }}>
        <Radio.Button value="top">Horizontal</Radio.Button>
        <Radio.Button value="left">Vertical</Radio.Button>
      </Radio.Group>
```

```
<Tabs
        defaultActiveKey="1"
        tabPosition={mode}
        style={{ height: 220 }}
        items={Array.from({ length: 30 }, (_, i) => {
          const id = String(i);
          return {
            label: `Tab-${id}`,
            key: id,
            disabled: i === 28,
            children: `Content of tab ${id}`,
          };
        })}
      />
    </div>
  );
};
export default App;
```

#### 附加内容

```
import React, { useMemo, useState } from 'react';
import { Button, Checkbox, Divider, Tabs } from 'antd';
const CheckboxGroup = Checkbox.Group;
const operations = <Button>Extra Action</Button>;
const OperationsSlot: Record<PositionType, React.ReactNode> = {
  left: <Button className="tabs-extra-demo-button">Left Extra
Action</Button>,
  right: <Button>Right Extra Action</Button>,
};
const options = ['left', 'right'];
type PositionType = 'left' | 'right';
const items = Array.from({ length: 3 }).map((_, i) => {
 const id = String(i + 1);
  return {
    label: `Tab ${id}`,
   key: id,
   children: `Content of tab ${id}`,
  };
```

```
});
const App: React.FC = () => {
  const [position, setPosition] = useState<PositionType[]>(['left',
'right']);
  const slot = useMemo(() => {
    if (position.length === 0) {
      return null;
    }
    return position.reduce(
      (acc, direction) => ({ ...acc, [direction]: OperationsSlot[direction]
}),
      {},
   );
  }, [position]);
  return (
    <>
      <Tabs tabBarExtraContent={operations} items={items} />
      <br />
      <br />
      <div>You can also specify its direction or both side</div>
      <Divider />
      <CheckboxGroup
        options={options}
        value={position}
        onChange={(value) => {
          setPosition(value as PositionType[]);
        }}
      />
      <br />
      <br />
      <Tabs tabBarExtraContent={slot} items={items} />
    </>
 );
};
export default App;
```

#### 大小

```
import React, { useState } from 'react';
import type { RadioChangeEvent, TabsProps } from 'antd';
import { Radio, Tabs } from 'antd';
```

```
type TargetKey = React.MouseEvent | React.KeyboardEvent | string;
const App: React.FC = () => {
 const [size, setSize] = useState<'small' | 'middle' | 'large'>('small');
 const [activeKey, setActiveKey] = useState('1');
 const [items, setItems] = useState<TabsProps['items']>([
     label: 'Tab 1',
     key: '1',
     children: 'Content of editable tab 1',
   },
     label: 'Tab 2',
     key: '2',
     children: 'Content of editable tab 2',
   },
     label: 'Tab 3',
     key: '3',
     children: 'Content of editable tab 3',
   },
 ]);
  const add = () => {
   const newKey = String((items || []).length + 1);
   setItems([
      ...(items || []),
        label: `Tab ${newKey}`,
       key: newKey,
       children: `Content of editable tab ${newKey}`,
     },
   ]);
   setActiveKey(newKey);
 };
 const remove = (targetKey: TargetKey) => {
   if (!items) return;
   const targetIndex = items.findIndex((item) => item.key === targetKey);
   const newItems = items.filter((item) => item.key !== targetKey);
   if (newItems.length && targetKey === activeKey) {
      const newActiveKey =
        newItems[targetIndex === newItems.length ? targetIndex - 1 :
targetIndex].key;
```

```
setActiveKey(newActiveKey);
   }
   setItems(newItems);
 };
 const onEdit = (targetKey: TargetKey, action: 'add' | 'remove') => {
   if (action === 'add') {
     add();
   } else {
     remove(targetKey);
   }
 };
 const onChange = (e: RadioChangeEvent) => {
   setSize(e.target.value);
 };
  return (
   <div>
      <Radio.Group value={size} onChange={onChange} style={{ marginBottom:</pre>
16 }}>
        <Radio.Button value="small">Small/Radio.Button>
        <Radio.Button value="middle">Middle</Radio.Button>
        <Radio.Button value="large">Large</Radio.Button>
      </Radio.Group>
      <Tabs
        defaultActiveKey="1"
        size={size}
        style={{ marginBottom: 32 }}
        items={Array.from({ length: 3 }).map((_, i) => {
          const id = String(i + 1);
          return {
            label: `Tab ${id}`,
            key: id,
            children: `Content of tab ${id}`,
         };
       })}
      />
      <Tabs
        defaultActiveKey="1"
        type="card"
        size={size}
        style={{ marginBottom: 32 }}
        items={Array.from({ length: 3 }).map((_, i) => {
          const id = String(i + 1);
```

```
return {
            label: `Card Tab ${id}`,
            key: id,
            children: `Content of card tab ${id}`,
          };
        })}
      />
      <Tabs
        type="editable-card"
        size={size}
        activeKey={activeKey}
        onChange={setActiveKey}
        onEdit={onEdit}
        items={items}
      />
    </div>
  );
};
export default App;
```

#### 位置

```
import React, { useState } from 'react';
import type { RadioChangeEvent } from 'antd';
import { Radio, Space, Tabs } from 'antd';
type TabPosition = 'left' | 'right' | 'top' | 'bottom';
const App: React.FC = () => {
 const [tabPosition, setTabPosition] = useState<TabPosition>('left');
 const changeTabPosition = (e: RadioChangeEvent) => {
   setTabPosition(e.target.value);
 };
  return (
      <Space style={{ marginBottom: 24 }}>
       Tab position:
       <Radio.Group value={tabPosition} onChange={changeTabPosition}>
          <Radio.Button value="top">top</Radio.Button>
          <Radio.Button value="bottom">bottom</Radio.Button>
          <Radio.Button value="left">left</Radio.Button>
          <Radio.Button value="right">right/Radio.Button>
        </Radio.Group>
```

```
</Space>
      <Tabs
        tabPosition={tabPosition}
        items={Array.from({ length: 3 }).map((_, i) => {
          const id = String(i + 1);
          return {
            label: `Tab ${id}`,
            key: id,
            children: `Content of Tab ${id}`,
          };
        })}
      />
    </>
  );
};
export default App;
```

#### 卡片式页签

```
import React from 'react';
import { Tabs } from 'antd';
const onChange = (key: string) => {
  console.log(key);
};
const App: React.FC = () => (
 <Tabs
    onChange={onChange}
    type="card"
    items={Array.from({ length: 3 }).map((_, i) => {
      const id = String(i + 1);
      return {
        label: `Tab ${id}`,
        key: id,
        children: `Content of Tab Pane ${id}`,
      };
   })}
 />
);
export default App;
```

#### 新增和关闭页签

```
import React, { useRef, useState } from 'react';
import { Tabs } from 'antd';
type TargetKey = React.MouseEvent | React.KeyboardEvent | string;
const initialItems = [
  { label: 'Tab 1', children: 'Content of Tab 1', key: '1' },
  { label: 'Tab 2', children: 'Content of Tab 2', key: '2' },
    label: 'Tab 3',
    children: 'Content of Tab 3',
   key: '3',
   closable: false,
 },
];
const App: React.FC = () => {
  const [activeKey, setActiveKey] = useState(initialItems[0].key);
  const [items, setItems] = useState(initialItems);
  const newTabIndex = useRef(0);
  const onChange = (newActiveKey: string) => {
   setActiveKey(newActiveKey);
 };
  const add = () => {
    const newActiveKey = `newTab${newTabIndex.current++}`;
    const newPanes = [...items];
    newPanes.push({ label: 'New Tab', children: 'Content of new Tab', key:
newActiveKey });
   setItems(newPanes);
    setActiveKey(newActiveKey);
 };
  const remove = (targetKey: TargetKey) => {
    let newActiveKey = activeKey;
    let lastIndex = -1;
    items.forEach((item, i) => {
      if (item.key === targetKey) {
        lastIndex = i - 1;
      }
    });
    const newPanes = items.filter((item) => item.key !== targetKey);
    if (newPanes.length && newActiveKey === targetKey) {
      if (lastIndex >= 0) {
        newActiveKey = newPanes[lastIndex].key;
```

```
} else {
        newActiveKey = newPanes[0].key;
      }
   setItems(newPanes);
    setActiveKey(newActiveKey);
  };
  const onEdit = (
   targetKey: React.MouseEvent | React.KeyboardEvent | string,
   action: 'add' | 'remove',
  ) => {
   if (action === 'add') {
     add();
   } else {
      remove(targetKey);
    }
  };
  return (
    <Tabs
      type="editable-card"
      onChange={onChange}
      activeKey={activeKey}
      onEdit={onEdit}
     items={items}
   />
 );
};
export default App;
```

#### 卡片式页签容器

```
padding: ${token.padding}px;
       background: ${token.colorBgContainer};
      }
      ${antdTabsCls}-nav {
       margin: 0;
       ${antdTabsCls}-nav-wrap > ${antdTabsCls}-nav-list > ${antdTabsCls}-
tab {
          background: transparent;
          border-color: transparent;
         &-active {
           border-color: ${token.colorBorderBg};
           background: ${token.colorBgContainer};
         }
       }
       &::before {
          display: none;
     }
   }
});
const items = Array.from({ length: 3 }).map((_, i) => {
  const id = String(i + 1);
  return {
   label: `Tab Title ${id}`,
   key: id,
   children: (
     <>
       Content of Tab Pane {id}
       Content of Tab Pane {id}
       Content of Tab Pane {id}
     </>
   ),
 };
});
const App = () => {
 const { styles } = useStyle();
  return (
   <div className={styles}>
```

#### 自定义新增页签触发器

```
import React, { useRef, useState } from 'react';
import { Button, Tabs } from 'antd';
type TargetKey = React.MouseEvent | React.KeyboardEvent | string;
const defaultPanes = Array.from({ length: 2 }).map((_, index) => {
 const id = String(index + 1);
  return { label: `Tab ${id}`, children: `Content of Tab Pane ${index +
1}`, key: id };
});
const App: React.FC = () => {
  const [activeKey, setActiveKey] = useState(defaultPanes[0].key);
  const [items, setItems] = useState(defaultPanes);
  const newTabIndex = useRef(0);
 const onChange = (key: string) => {
    setActiveKey(key);
  };
  const add = () => {
    const newActiveKey = `newTab${newTabIndex.current++}`;
    setItems([...items, { label: 'New Tab', children: 'New Tab Pane', key:
newActiveKey }]);
    setActiveKey(newActiveKey);
  };
  const remove = (targetKey: TargetKey) => {
    const targetIndex = items.findIndex((pane) => pane.key === targetKey);
    const newPanes = items.filter((pane) => pane.key !== targetKey);
    if (newPanes.length && targetKey === activeKey) {
      const { key } = newPanes[targetIndex === newPanes.length ?
targetIndex - 1 : targetIndex];
      setActiveKey(key);
   }
   setItems(newPanes);
  };
```

```
const onEdit = (targetKey: TargetKey, action: 'add' | 'remove') => {
    if (action === 'add') {
      add();
    } else {
      remove(targetKey);
    }
  };
  return (
    <div>
      <div style={{ marginBottom: 16 }}>
        <Button onClick={add}>ADD</Button>
      </div>
      <Tabs
        hideAdd
        onChange={onChange}
        activeKey={activeKey}
        type="editable-card"
        onEdit={onEdit}
        items={items}
      />
   </div>
 );
};
export default App;
```

#### 自定义页签头

```
import React from 'react';
import type { TabsProps } from 'antd';
import { Tabs, theme } from 'antd';
import StickyBox from 'react-sticky-box';

const items = Array.from({ length: 3 }).map((_, i) => {
  const id = String(i + 1);
  return {
    label: `Tab ${id}`,
    key: id,
    children: `Content of Tab Pane ${id}`,
    style: i === 0 ? { height: 200 } : undefined,
    };
});

const App: React.FC = () => {
```

```
const {
    token: { colorBgContainer },
} = theme.useToken();
const renderTabBar: TabsProps['renderTabBar'] = (props, DefaultTabBar) =>
(
    <StickyBox offsetTop={64} offsetBottom={20} style={{ zIndex: 1 }}>
        <DefaultTabBar {...props} style={{ background: colorBgContainer }} />
        </StickyBox>
);
return <Tabs defaultActiveKey="1" renderTabBar={renderTabBar} items=
{items} />;
};
export default App;
```

#### 可拖拽标签

```
import React, { useState } from 'react';
import type { DragEndEvent } from '@dnd-kit/core';
import { closestCenter, DndContext, PointerSensor, useSensor } from '@dnd-
kit/core';
import {
 arrayMove,
  horizontalListSortingStrategy,
 SortableContext,
  useSortable,
} from '@dnd-kit/sortable';
import { CSS } from '@dnd-kit/utilities';
import { Tabs } from 'antd';
import type { TabsProps } from 'antd';
interface DraggableTabPaneProps extends
React.HTMLAttributes<HTMLDivElement> {
  'data-node-key': string;
}
const DraggableTabNode: React.FC<Readonly<DraggableTabPaneProps>> = ({
className, ...props }) => {
  const { attributes, listeners, setNodeRef, transform, transition } =
useSortable({
    id: props['data-node-key'],
  });
  const style: React.CSSProperties = {
    ...props.style,
    transform: CSS.Translate.toString(transform),
```

```
transition,
    cursor: 'move',
  };
  return React.cloneElement(props.children as React.ReactElement<any>, {
    ref: setNodeRef,
   style,
   ...attributes,
    ...listeners,
 });
};
const App: React.FC = () => {
  const [items, setItems] = useState<NonNullable<TabsProps['items']>>([
    { key: '1', label: 'Tab 1', children: 'Content of Tab Pane 1' },
    { key: '2', label: 'Tab 2', children: 'Content of Tab Pane 2' },
    { key: '3', label: 'Tab 3', children: 'Content of Tab Pane 3' },
  ]);
  const sensor = useSensor(PointerSensor, { activationConstraint: {
distance: 10 } }):
  const onDragEnd = ({ active, over }: DragEndEvent) => {
    if (active.id !== over?.id) {
      setItems((prev) => {
        const activeIndex = prev.findIndex((i) => i.key === active.id);
        const overIndex = prev.findIndex((i) => i.key === over?.id);
        return arrayMove(prev, activeIndex, overIndex);
     });
    }
  };
  return (
    <Tabs
      items={items}
      renderTabBar={(tabBarProps, DefaultTabBar) => (
        <DndContext sensors={[sensor]} onDragEnd={onDragEnd}</pre>
collisionDetection={closestCenter}>
          <SortableContext items={items.map((i) => i.key)} strategy=
{horizontalListSortingStrategy}>
            <DefaultTabBar {...tabBarProps}>
              \{(node) => (
                <DraggableTabNode
                  {...(node as
React.ReactElement<DraggableTabPaneProps>).props}
                  key={node.key}
```

#### 动画

```
import React from 'react';
import { Space, Switch, Tabs } from 'antd';
const App: React.FC = () => {
  const [inkBar, setInkBar] = React.useState(true);
  const [tabPane, setTabPane] = React.useState(true);
  return (
    <>
      <Space>
        <Switch
          checkedChildren="inkBar"
          unCheckedChildren="inkBar"
          checked={inkBar}
          onChange={() => setInkBar(!inkBar)}
        />
        <Switch
          checkedChildren="tabPane"
          unCheckedChildren="tabPane"
          checked={tabPane}
          onChange={() => setTabPane(!tabPane)}
        />
      </Space>
      <Tabs
        animated={{ inkBar, tabPane }}
        items={[
```

```
{
            label: 'Bamboo',
            key: '1',
            children: 'Hello Bamboo!',
            style: {
              height: 200,
              boxShadow: '0 0 3px rgba(255, 0, 0, 0.5)',
            },
          },
          {
            label: 'Little',
            key: '2',
            children: 'Hi Little!',
            style: {
              height: 300,
              boxShadow: '0 0 3px rgba(0, 255, 0, 0.5)',
            },
          },
          {
            label: 'Light',
            key: '3',
            children: 'Welcome Light!',
            style: {
              height: 100,
              boxShadow: '0 0 3px rgba(0, 0, 255, 0.5)',
            },
          },
        ]}
      />
    </>
  );
};
export default App;
```

### 嵌套

```
import React, { useState } from 'react';
import { Select, Tabs } from 'antd';

const { Option } = Select;

const positionList = ['left', 'right', 'top', 'bottom'];
```

```
const App: React.FC = () => {
  const [parentPos, setParentPos] = useState(undefined);
  const [childPos, setChildPos] = useState(undefined);
  const [parentType, setParentType] = useState(undefined);
  const [childType, setChildType] = useState(undefined);
  return (
   <div>
     <Select
       style={{ width: 200 }}
       onChange={(val) => {
         setParentPos(val);
       }}
        {positionList.map((pos) => (
         <Option key={pos} value={pos}>
           Parent - {pos}
         </Option>
       ))}
      </Select>
      <Select
       style={{ width: 200 }}
       onChange={(val) => {
         setChildPos(val);
       }}
        {positionList.map((pos) => (
         <Option key={pos} value={pos}>
           Child - {pos}
         </option>
       ))}
      </Select>
      <Select
        style={{ width: 200 }}
       onChange={(val) => {
         setParentType(val);
       }}
        <Option value="line">Parent - line
       <Option value="card">Parent - card
        <Option value="editable-card">Parent - card edit
      </Select>
      <Select
```

```
style={{ width: 200 }}
       onChange={(val) => {
          setChildType(val);
       }}
        <Option value="line">Child - line
       <Option value="card">Child - card
        <Option value="editable-card">Parent - card edit
      </Select>
      <Tabs
       defaultActiveKey="1"
       tabPosition={parentPos}
       type={parentType}
        items={[
          {
           label: 'Tab 1',
           key: '1',
           children: (
             <Tabs
               defaultActiveKey="1"
               tabPosition={childPos}
               type={childType}
               style={{ height: 300 }}
               items={Array.from({ length: 20 }).map((_, index) => {
                 const key = String(index);
                 return {
                   label: `Tab ${key}`,
                   children: `TTTT ${key}`,
                 };
               })}
             />
           ),
          },
          {
           label: 'Tab 2',
           key: '2',
           children: 'Content of Tab Pane 2',
         },
       ]}
      />
   </div>
 );
};
export default App;
```

#### 组件 Token

```
import React from 'react';
import { Button, ConfigProvider, Tabs } from 'antd';
const App: React.FC = () => (
  <ConfigProvider
    theme={{
      components: {
        Tabs: {
          cardBg: '#f6ffed',
          cardHeight: 60,
          cardPadding: `20px`,
          cardPaddingSM: `20px`,
          cardPaddingLG: `20px`,
          titleFontSize: 20,
          titleFontSizeLG: 20,
          titleFontSizeSM: 20,
          inkBarColor: '#52C41A',
          horizontalMargin: `0 0 12px 0`,
          horizontalItemGutter: 12, // Fixed Value
          horizontalItemPadding: `20px`,
          horizontalItemPaddingSM: `20px`,
          horizontalItemPaddingLG: `20px`,
          verticalItemPadding: `8px`,
          verticalItemMargin: `4px 0 0 0`,
          itemColor: 'rgba(0,0,0,0.85)',
          itemSelectedColor: '#389e0d',
          itemHoverColor: '#d9f7be',
          itemActiveColor: '#b7eb8f',
          cardGutter: 12,
        },
      },
    }}
    <div>
      <Tabs
        defaultActiveKey="1"
        tabBarExtraContent={<Button>Extra Action</Button>}
        style={{ marginBottom: 32 }}
        items={Array.from({ length: 3 }).map((_, i) => {
          const id = String(i + 1);
          return {
            label: `Tab ${id}`,
```

```
key: id,
      children: `Content of tab ${id}`,
   };
 })}
/>
<Tabs
 tabPosition="left"
 defaultActiveKey="1"
 tabBarExtraContent={<Button>Extra Action</Button>}
  style={{ marginBottom: 32 }}
  items={Array.from({ length: 3 }).map((_, i) => {
    const id = String(i + 1);
    return {
     label: `Tab ${id}`,
     key: id,
     children: `Content of tab ${id}`,
   };
 })}
/>
<Tabs
 size="small"
 defaultActiveKey="1"
 tabBarExtraContent={<Button>Extra Action</Button>}
  style={{ marginBottom: 32 }}
  items={Array.from({ length: 3 }).map((_, i) => {
    const id = String(i + 1);
    return {
      label: `Tab ${id}`,
      key: id,
      children: `Content of tab ${id}`,
   };
 })}
/>
<Tabs
  size="large"
 defaultActiveKey="1"
 tabBarExtraContent={<Button>Extra Action</Button>}
  style={{ marginBottom: 32 }}
  items={Array.from({ length: 3 }).map((_, i) => {
    const id = String(i + 1);
    return {
      label: `Tab ${id}`,
      key: id,
      children: `Content of tab ${id}`,
   };
 })}
```

```
/>
  <Tabs
    defaultActiveKey="1"
    centered
    type="card"
    items={Array.from({ length: 3 }).map((_, i) => {
      const id = String(i + 1);
      return {
        disabled: i === 2,
        label: `Tab ${id}`,
        key: id,
        children: `Content of Tab Pane ${id}`,
      };
   })}
  />
 <Tabs
    size="small"
   defaultActiveKey="1"
    centered
    type="card"
    items={Array.from({ length: 3 }).map((_, i) => {
      const id = String(i + 1);
      return {
        disabled: i === 2,
        label: `Tab ${id}`,
        key: id,
        children: `Content of Tab Pane ${id}`,
     };
   })}
 />
 <Tabs
    size="large"
    defaultActiveKey="1"
    centered
    type="card"
    items={Array.from({ length: 3 }).map((_, i) => {
      const id = String(i + 1);
      return {
        disabled: i === 2,
        label: `Tab ${id}`,
        children: `Content of Tab Pane ${id}`,
     };
   })}
  />
</div>
```

```
</ConfigProvider>
);

export default App;
```

# API

通用属性参考:通用属性

### Tabs

参数	说明	类型	默认值	
activeKey	当前激活 tab 面板 的 key	string	-	
addlcon	自定义添加按钮,设 置 type="editable- card" 时有效	ReactNode	<plusoutlined ,<="" td=""></plusoutlined>	
animated	是否使用动画切换 Tabs	boolean  { inkBar: boolean, tabPane: boolean }	{ inkBar: true, tabPane: false }	
centered	标签居中展示	boolean	false	
defaultActiveKey	初始化选中面板的 key,如果没有设置 activeKey	string	第一个面板的 key	
hideAdd	是否隐藏加号图标, 在 type="editable- card" 时有效	boolean	false	
indicator	自定义指示条的长度 和对齐方式	{ size?: number   (origin: number) => number; align: start   center   end; }	-	
items	配置选项卡内容	<u>TabItemType</u>	[]	
more	自定义折叠菜单属性	<u>MoreProps</u>	{ icon: <ellipsisoutlin /&gt; , trigger: 'hoven</ellipsisoutlin 	
removelcon	自定义删除按钮,设置	ReactNode	<closeoutlined< td=""></closeoutlined<>	

	type="editable- card" 时有效		
popupClassName	更多菜单的 className	string	-
renderTabBar	替换 TabBar,用于 二次封装标签头	<pre>(props:   DefaultTabBarProps,   DefaultTabBar:   React.ComponentClass)   =&gt; React.ReactElement</pre>	-
size	大小,提供 large middle 和 small 三种大小	string	middle
tabBarExtraContent	tab bar 上额外的元 素	ReactNode   {left?: ReactNode, right?: ReactNode}	-
tabBarGutter	tabs 之间的间隙	number	-
tabBarStyle	tab bar 的样式对象	CSSProperties	-
tabPosition	页签位置,可选值有 top right bottom left	string	top
destroyInactiveTabPane	被隐藏时是否销毁 DOM 结构	boolean	false
type	页签的基本样式,可 选 line、card editable-card 类型	string	line
onChange	切换面板的回调	(activeKey: string) => void	-
onEdit	新增和删除页签的回 调,在 type="editable- card" 时有效	(action === 'add' ? event : targetKey, action) => void	-
onTabClick	tab 被点击的回调	(key: string, event: MouseEvent) => void	-
onTabScroll	tab 滚动时触发	<pre>({ direction: left     right   top   bottom }) =&gt; void</pre>	-

# 更多属性查看 rc-tabs tabs

### **TabItemType**

参数	说明	类型	默认 值	版本
closelcon	自定义关闭图标,在 type="editable-card" 时有 效。5.7.0: 设置为 null 或 false 时隐藏关闭按钮	ReactNode	-	
destroyInactiveTabPane	被隐藏时是否销毁 DOM 结构	boolean	false	5.11.0
disabled	禁用某一项	boolean	false	
forceRender	被隐藏时是否渲染 DOM 结构	boolean	false	
key	对应 activeKey	string	-	
label	选项卡头显示文字	ReactNode	-	
icon	选项卡头显示图标	ReactNode	-	5.12.0
children	选项卡头显示内容	ReactNode	-	
closable	是否显示选项卡的关闭按钮,在 type="editable–card" 时有效	boolean	true	

### MoreProps

参数	说明	类型	默认值	版本
icon	自定义折叠图标	ReactNode	-	
<u>DropdownProps</u>				

# 主题变量(Design Token)