When To Use

A card can be used to display content related to a single subject. The content can consist of multiple elements of varying types and sizes.

Examples

Basic card

```
import React from 'react';
import { Card, Space } from 'antd';
const App: React.FC = () => (
 <Space direction="vertical" size={16}>
   <Card title="Default size card" extra={<a href="#">More</a>} style={{
width: 300 }}>
     Card content
     Card content
     Card content
   </Card>
   <Card size="small" title="Small size card" extra={<a href="#">More</a>}
style={{ width: 300 }}>
     Card content
     Card content
     Card content
   </Card>
 </Space>
);
export default App;
```

No border

Simple card

Customized content

Card in column

```
Card content
      </Card>
    </Col>
    <Col span={8}>
      <Card title="Card title" variant="borderless">
        Card content
      </Card>
    </Col>
    <Col span={8}>
      <Card title="Card title" variant="borderless">
        Card content
      </Card>
    </Col>
  </Row>
);
export default App;
```

Loading card

```
import React, { useState } from 'react';
import { EditOutlined, EllipsisOutlined, SettingOutlined } from '@ant-
design/icons';
import { Avatar, Card, Flex, Switch } from 'antd';
const actions: React.ReactNode[] = [
 <EditOutlined key="edit" />,
 <SettingOutlined key="setting" />,
  <EllipsisOutlined key="ellipsis" />,
];
const App: React.FC = () => {
  const [loading, setLoading] = useState<boolean>(true);
  return (
    <Flex gap="middle" align="start" vertical>
      <Switch checked={!loading} onChange={(checked) =>
setLoading(!checked)} />
      <Card loading={loading} actions={actions} style={{ minWidth: 300 }}>
          avatar={<Avatar src="https://api.dicebear.com/7.x/miniavs/svg?</pre>
seed=1" />}
          title="Card title"
          description={
            <>
              This is the description
              This is the description
```

```
</>
          }
       />
      </Card>
      <Card loading={loading} actions={actions} style={{ minWidth: 300 }}>
        <Card.Meta
          avatar={<Avatar src="https://api.dicebear.com/7.x/miniavs/svg?</pre>
seed=2" />}
          title="Card title"
          description={
            <>
              This is the description
              This is the description
            </>
          }
       />
      </Card>
    </Flex>
 );
};
export default App;
```

Grid card

```
import React from 'react';
import { Card } from 'antd';
const gridStyle: React.CSSProperties = {
 width: '25%',
 textAlign: 'center',
};
const App: React.FC = () => (
  <Card title="Card Title">
    <Card.Grid style={gridStyle}>Content</Card.Grid>
    <Card.Grid hoverable={false} style={gridStyle}>
      Content
    </Card.Grid>
    <Card.Grid style={gridStyle}>Content</Card.Grid>
    <Card.Grid style={gridStyle}>Content</Card.Grid>
    <Card.Grid style={gridStyle}>Content</Card.Grid>
    <Card.Grid style={gridStyle}>Content</Card.Grid>
    <Card.Grid style={gridStyle}>Content</Card.Grid>
  </Card>
);
```

```
export default App;
```

Inner card

```
import React from 'react';
import { Card } from 'antd';
const App: React.FC = () => (
  <Card title="Card title">
    <Card type="inner" title="Inner Card title" extra={<a
href="#">More</a>}>
      Inner Card content
    </Card>
   <Card
      style={{ marginTop: 16 }}
     type="inner"
     title="Inner Card title"
      extra={<a href="#">More</a>}
      Inner Card content
   </Card>
  </Card>
);
export default App;
```

With tabs

```
tab2: content2,
};
const tabListNoTitle = [
   key: 'article',
   label: 'article',
 },
   key: 'app',
   label: 'app',
 },
   key: 'project',
   label: 'project',
 },
];
const contentListNoTitle: Record<string, React.ReactNode> = {
 article: article content,
 app: app content,
 project: project content,
};
const App: React.FC = () => {
  const [activeTabKey1, setActiveTabKey1] = useState<string>('tab1');
  const [activeTabKey2, setActiveTabKey2] = useState<string>('app');
  const onTab1Change = (key: string) => {
   setActiveTabKey1(key);
  };
  const onTab2Change = (key: string) => {
   setActiveTabKey2(key);
  };
  return (
   <>
     <Card
       style={{ width: '100%' }}
       title="Card title"
       extra={<a href="#">More</a>}
       tabList={tabList}
       activeTabKey={activeTabKey1}
       onTabChange={onTab1Change}
        {contentList[activeTabKey1]}
```

```
</Card>
      <br />
      <br />
      <Card
        style={{ width: '100%' }}
        tabList={tabListNoTitle}
        activeTabKey={activeTabKey2}
        tabBarExtraContent={<a href="#">More</a>}
        onTabChange={onTab2Change}
        tabProps={{
          size: 'middle',
        }}
        {contentListNoTitle[activeTabKey2]}
      </Card>
   </>
 );
};
export default App;
```

Support more content configuration

```
import React from 'react';
import { EditOutlined, EllipsisOutlined, SettingOutlined } from '@ant-
design/icons';
import { Avatar, Card } from 'antd';
const { Meta } = Card;
const App: React.FC = () => (
 <Card
    style={{ width: 300 }}
    cover={
      <img
        alt="example"
src="https://gw.alipayobjects.com/zos/rmsportal/JiqGstEfoWAOHiTxclqi.png"
      />
    }
    actions={[
      <SettingOutlined key="setting" />,
      <EditOutlined key="edit" />,
      <EllipsisOutlined key="ellipsis" />,
   ]}
```

```
<Meta
    avatar={<Avatar src="https://api.dicebear.com/7.x/miniavs/svg?seed=8"

/>}
    title="Card title"
    description="This is the description"
    />
    </Card>
);
export default App;
```

Component Token

Debug

```
import React from 'react';
import { EditOutlined, EllipsisOutlined, SettingOutlined } from '@ant-
design/icons';
import { Card, ConfigProvider } from 'antd';
export default () => (
  <ConfigProvider
    theme={{
      components: {
        Card: {
          headerBg: '#e6f4ff',
          bodyPaddingSM: 22,
          headerPaddingSM: 20,
          headerPadding: 18,
          bodyPadding: 26,
          headerFontSize: 20,
          headerFontSizeSM: 20,
          headerHeight: 60,
          headerHeightSM: 60,
          actionsBg: '#e6f4ff',
          actionsLiMargin: `2px 0`,
          tabsMarginBottom: 0,
          extraColor: 'rgba(0,0,0,0.25)',
        },
      },
    }}
 >
    <Card
      title="Card title"
      actions={[
        <SettingOutlined key="setting" />,
```

```
<EditOutlined key="edit" />,
       <EllipsisOutlined key="ellipsis" />,
     ]}
     extra="More"
     tabList={[
       {
        key: 'tab1',
        label: 'tab1',
       },
        key: 'tab2',
        label: 'tab2',
       },
     ]}
     Card content
     Card content
     Card content
   </Card>
   <Card size="small" title="Small size card" extra={<a href="#">More</a>}
style={{ width: 300 }}>
     Card content
     Card content
     Card content
   </Card>
 </ConfigProvider>
);
```

API

Common props ref: Common props

<Card title="Card title">Card content</Card>

| Property | Description | Туре | Default | Version |
|---------------------|---|-------------------------------|---------|---------|
| actions | The action list, shows at the bottom of the Card | Array <reactnode></reactnode> | - | |
| activeTabKey | Current TabPane's key | string | - | |
| bordered | Toggles rendering of the border around | boolean | true | |

| | the card, please use variant instead | | | |
|---------------------|--|---|----------------------------|--------|
| variant | Variants of Card | outlined borderless | outlined | 5.24.0 |
| cover | Card cover | ReactNode | - | |
| defaultActiveTabKey | Initial active TabPane's key, if activeTabKey is not set | string | The key of first tab | |
| extra | Content to render in the top-right corner of the card | ReactNode | - | |
| hoverable | Lift up when hovering card | boolean | false | |
| loading | Shows a loading indicator while the contents of the card are being fetched | boolean | false | |
| size | Size of card | default small | default | |
| tabBarExtraContent | Extra content in tab bar | ReactNode | - | |
| tabList | List of TabPane's head | TabItemType[] | - | |
| tabProps | <u>Tabs</u> | - | - | |
| title | Card title | ReactNode | - | |
| type | Card style type, can be set to inner or not set | string | - | |
| classNames | Config Card build-in module's className | Record <semanticdom, string></semanticdom, | - | 5.14.0 |
| styles | Config Card build-in | Record <semanticdom, cssproperties=""></semanticdom,> | - | 5.14.0 |

| | module's style | | | |
|-------------|-------------------------------|---------------|---|--|
| onTabChange | Callback when tab is switched | (key) => void | - | |

Card.Grid

| Property | Description | Туре | Default | Version |
|-----------|---------------------------------|---------------|---------|---------|
| className | The className of container | string | - | |
| hoverable | Lift up when hovering card grid | boolean | true | |
| style | The style object of container | CSSProperties | - | |

Card.Meta

| Property | Description | Туре | Default | Version |
|-------------|-------------------------------|---------------|---------|---------|
| avatar | Avatar or icon | ReactNode | - | |
| className | The className of container | string | - | |
| description | Description content | ReactNode | - | |
| style | The style object of container | CSSProperties | - | |
| title | Title content | ReactNode | - | |

Semantic DOM

演示

```
import React from 'react';
import SemanticPreview from '../../.dumi/components/SemanticPreview';
import useLocale from '../../.dumi/hooks/useLocale';

import { EditOutlined, EllipsisOutlined, SettingOutlined } from '@ant-design/icons';
import { Avatar, Card } from 'antd';

const { Meta } = Card;

const locales = {
  cn: {
    header: '设置卡片头部区域',
    body: '设置卡片内容区域',
    extra: '设置卡片右上角的操作区域',
```

```
title: '设置卡片标题',
   actions: '设置卡片底部操作组',
   cover: '设置标题封面',
  },
  en: {
   header: 'set `header` of card',
   body: 'set `body` of card',
   extra: 'set `extra` of card',
   title: 'set `title` of card',
   actions: 'set `actions` of card',
   cover: 'set `cover` of card',
 },
};
const BlockCard: React.FC<React.PropsWithChildren> = (props) => {
  const divRef = React.useRef<HTMLDivElement>(null);
    <div ref={divRef} style={{ position: 'absolute', inset: 0 }}>
      <Card
       {...props}
        title="Card title"
        extra="More"
        style={{ width: 300 }}
        cover={
          <img
            alt="example"
src="https://gw.alipayobjects.com/zos/rmsportal/JiqGstEfoWAOHiTxclqi.png"
         />
        }
       actions={[
          <SettingOutlined key="setting" />,
          <EditOutlined key="edit" />,
         <EllipsisOutlined key="ellipsis" />,
       ]}
      />
    </div>
 );
};
const App: React.FC = () => {
  const [locale] = useLocale(locales);
  return (
   <SemanticPreview</pre>
      componentName="Card"
```

```
semantics={[
        { name: 'header', desc: locale.header, version: '5.14.0' },
        { name: 'title', desc: locale.title, version: '5.14.0' },
        { name: 'extra', desc: locale.extra, version: '5.14.0' },
        { name: 'cover', desc: locale.cover, version: '5.14.0' },
        { name: 'body', desc: locale.body, version: '5.14.0' },
        { name: 'actions', desc: locale.actions, version: '5.14.0' },
     ]}
      <BlockCard>
        <Meta
          avatar={<Avatar src="https://api.dicebear.com/7.x/miniavs/svg?</pre>
seed=8" />}
         title="Card Meta title"
          description="This is the description"
        />
      </BlockCard>
   </SemanticPreview>
 );
};
export default App;
```

Design Token