Icon

Semantic vector graphics.

How to use

Before use icons, you need to install `@ant-design/icons` package:

List of icons

☐ Outlined ■ Filled ◐ Two Tone

Search icons here, click icon to copy code

Directional Icons

StepBackwardOutline
StepForwardOutlined
FastBackwardOutline
FastForwardOutlined
ShrinkOutlined
ArrowsAltOutlined

DownOutlined
UpOutlined
LeftOutlined
RightOutlined
CaretUpOutlined
CaretDownOutlined

CaretLeftOutlined
CaretRightOutlined
UpCircleOutlined
DownCircleOutlined
LeftCircleOutlined
RightCircleOutlined

DoubleRightOutlined
DoubleLeftOutlined
VerticalLeftOutlined
VerticalRightOutlined
VerticalAlignTopOutlin
VerticalAlignMiddleOu

VerticalAlignBottomOu
ForwardOutlined
BackwardOutlined
RollbackOutlined
EnterOutlined
RetweetOutlined

SwapOutlined
SwapLeftOutlined
SwapRightOutlined
ArrowUpOutlined
ArrowDownOutlined
ArrowLeftOutlined

ArrowRightOutlined
PlayCircleOutlined
UpSquareOutlined
DownSquareOutlined
LeftSquareOutlined
RightSquareOutlined

LoginOutlined
LogoutOutlined
MenuFoldOutlined
MenuUnfoldOutlined
BorderBottomOutline
BorderHorizontalOutli

BorderInnerOutlined
BorderOuterOutlined
BorderLeftOutlined
BorderRightOutlined
BorderTopOutlined
BorderVerticleOutline

PicCenterOutlined
PicLeftOutlined
PicRightOutlined
RadiusBottomleftOutli
RadiusBottomrightOut
RadiusUpleftOutlined

RadiusUprightOutlinec
FullscreenOutlined
FullscreenExitOutlinec

Suggested Icons

QuestionOutlined
QuestionCircleOutline
PlusOutlined
PlusCircleOutlined
PauseOutlined
PauseCircleOutlined

MinusOutlined
MinusCircleOutlined
PlusSquareOutlined
MinusSquareOutlined
InfoOutlined
InfoCircleOutlined

ExclamationOutlined
ExclamationCircleOutl
CloseOutlined
CloseCircleOutlined
CloseSquareOutlined
CheckOutlined

CheckCircleOutlined
CheckSquareOutlined
ClockCircleOutlined
WarningOutlined
IssuesCloseOutlined
StopOutlined

Editor Icons

EditOutlined
FormOutlined
CopyOutlined
ScissorOutlined
DeleteOutlined
SnippetsOutlined

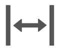
DiffOutlined
HighlightOutlined
AlignCenterOutlined
AlignLeftOutlined
AlignRightOutlined
BgColorsOutlined

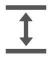
BoldOutlined
ItalicOutlined
UnderlineOutlined
StrikethroughOutlined
RedoOutlined
UndoOutlined

ZoomInOutlined
ZoomOutOutlined
FontColorsOutlined
FontSizeOutlined
LineHeightOutlined
DashOutlined

SmallDashOutlined
SortAscendingOutline
SortDescendingOutlin
DragOutlined
OrderedListOutlined
UnorderedListOutlinec

RadiusSettingOutlinec


ColumnWidthOutlined


ColumnHeightOutlinec

Data Icons

AreaChartOutlined

PieChartOutlined

BarChartOutlined

DotChartOutlined

LineChartOutlined

RadarChartOutlined

HeatMapOutlined

FallOutlined

RiseOutlined

StockOutlined

BoxPlotOutlined

FundOutlined

SlidersOutlined

Brand and Logos

AndroidOutlined

AppleOutlined

WindowsOutlined

IeOutlined

ChromeOutlined

GithubOutlined

AliwangwangOutlined

DingdingOutlined

WeiboSquareOutlined

WeiboCircleOutlined

TaobaoCircleOutlined

Html5Outlined

WeiboOutlined

TwitterOutlined

WechatOutlined

YoutubeOutlined

AlipayCircleOutlined

TaobaoOutlined

SkypeOutlined

QqOutlined

MediumWorkmarkOutl

GitlabOutlined

MediumOutlined

LinkedinOutlined

GooglePlusOutlined

DropboxOutlined

FacebookOutlined

CodepenOutlined

CodeSandboxOutlinec

AmazonOutlined

GoogleOutlined

CodepenCircleOutline

AlipayOutlined

AntDesignOutlined

AntCloudOutlined

AliyunOutlined

ZhihuOutlined

SlackOutlined

SlackSquareOutlined

BehanceOutlined

BehanceSquareOutlin

DribbbleOutlined

DribbbleSquareOutline

InstagramOutlined

YuqueOutlined

AlibabaOutlined

YahooOutlined

RedditOutlined

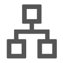
SketchOutlined

Application Icons

AccountBookOutlined

AimOutlined

AlertOutlined


ApartmentOutlined

ApiOutlined

AppstoreAddOutlined

AppstoreOutlined

AudioOutlined

AudioMutedOutlined

AuditOutlined

BankOutlined

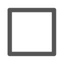
BarcodeOutlined

BarsOutlined

BellOutlined

BlockOutlined

BookOutlined


BorderOutlined

BorderlessTableOutlin

BranchesOutlined

BugOutlined

BuildOutlined

BulbOutlined

CalculatorOutlined

CalendarOutlined

CameraOutlined

CarOutlined

CarryOutOutlined

CiCircleOutlined

CiOutlined

ClearOutlined

CloudDownloadOutlin

CloudOutlined

CloudServerOutlined

CloudSyncOutlined

CloudUploadOutlined

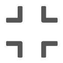
ClusterOutlined

CodeOutlined

CoffeeOutlined

CommentOutlined

CompassOutlined


CompressOutlined

ConsoleSqlOutlined

ContactsOutlined

ContainerOutlined

ControlOutlined

CopyrightOutlined

CreditCardOutlined

CrownOutlined

CustomerServiceOutli

DashboardOutlined

DatabaseOutlined

DeleteColumnOutline

DeleteRowOutlined

DeliveredProcedureOu

DeploymentUnitOutlin	DesktopOutlined	DingtalkOutlined	DisconnectOutlined	DislikeOutlined	DollarCircleOutlined
DollarOutlined	DownloadOutlined	EllipsisOutlined	EnvironmentOutlined	EuroCircleOutlined	EuroOutlined
ExceptionOutlined	ExpandAltOutlined	ExpandOutlined	ExperimentOutlined	ExportOutlined	EyeOutlined
EyeInvisibleOutlined	FieldBinaryOutlined	FieldNumberOutlined	FieldStringOutlined	FieldTimeOutlined	FileAddOutlined
FileDoneOutlined	FileExcelOutlined	FileExclamationOutline	FileOutlined	FileGifOutlined	FileImageOutlined
FileJpgOutlined	FileMarkdownOutlined	FilePdfOutlined	FilePptOutlined	FileProtectOutlined	FileSearchOutlined
FileSyncOutlined	FileTextOutlined	FileUnknownOutlined	FileWordOutlined	FileZipOutlined	FilterOutlined
FireOutlined	FlagOutlined	FolderAddOutlined	FolderOutlined	FolderOpenOutlined	FolderViewOutlined
ForkOutlined	FormatPainterOutlinec	FrownOutlined	FunctionOutlined	FundProjectionScreen	FundViewOutlined
FunnelPlotOutlined	GatewayOutlined	GifOutlined	GiftOutlined	GlobalOutlined	GoldOutlined
GroupOutlined	HddOutlined	HeartOutlined	HistoryOutlined	HolderOutlined	HomeOutlined
HourglassOutlined	IdcardOutlined	ImportOutlined	InboxOutlined	InsertRowAboveOutlin	InsertRowBelowOutlin
InsertRowLeftOutlined	InsertRowRightOutline	InsuranceOutlined	InteractionOutlined	KeyOutlined	LaptopOutlined

LayoutOutlined	LikeOutlined	LineOutlined	LinkOutlined	Loading3QuartersOutl	LoadingOutlined
LockOutlined	MacCommandOutline	MailOutlined	ManOutlined	MedicineBoxOutlined	MehOutlined
MenuOutlined	MergeCellsOutlined	MessageOutlined	MobileOutlined	MoneyCollectOutlined	MonitorOutlined
MoreOutlined	NodeCollapseOutlinec	NodeExpandOutlined	NodeIndexOutlined	NotificationOutlined	NumberOutlined
OneToOneOutlined	PaperClipOutlined	PartitionOutlined	PayCircleOutlined	PercentageOutlined	PhoneOutlined
PictureOutlined	PlaySquareOutlined	PoundCircleOutlined	PoundOutlined	PoweroffOutlined	PrinterOutlined
ProfileOutlined	ProjectOutlined	PropertySafetyOutline	PullRequestOutlined	PushpinOutlined	QrcodeOutlined
ReadOutlined	ReconciliationOutlinec	RedEnvelopeOutlined	ReloadOutlined	RestOutlined	RobotOutlined
RocketOutlined	RotateLeftOutlined	RotateRightOutlined	SafetyCertificateOutlir	SafetyOutlined	SaveOutlined
ScanOutlined	ScheduleOutlined	SearchOutlined	SecurityScanOutlined	SelectOutlined	SendOutlined
SettingOutlined	ShakeOutlined	ShareAltOutlined	ShopOutlined	ShoppingCartOutlined	ShoppingOutlined
SisternodeOutlined	SkinOutlined	SmileOutlined	SolutionOutlined	SoundOutlined	SplitCellsOutlined

StarOutlined	SubnodeOutlined	SwitcherOutlined	SyncOutlined	TableOutlined	TabletOutlined
TagOutlined	TagsOutlined	TeamOutlined	ThunderboltOutlined	ToTopOutlined	ToolOutlined
TrademarkCircleOutlir	TrademarkOutlined	TransactionOutlined	TranslationOutlined	TrophyOutlined	UngroupOutlined
UnlockOutlined	UploadOutlined	UsbOutlined	UserAddOutlined	UserDeleteOutlined	UserOutlined
UserSwitchOutlined	UsergroupAddOutline	UsergroupDeleteOutli	VerifiedOutlined	VideoCameraAddOutli	VideoCameraOutlined
WalletOutlined	WhatsAppOutlined	WifiOutlined	WomanOutlined		

Examples

Basic

Import icons from `@ant-design/icons`, component name of icons with different theme is the icon name suffixed by the theme name. Specify the `spin` property to show spinning animation.

```
npm install --save @ant-design/icons
```

Custom Icon

Create a reusable React component by using `<Icon component={...} />`. The property `component` takes a React component that renders to `svg` element.

```
import React from 'react';
import {
  HomeOutlined,
  LoadingOutlined,
  SettingFilled,
  SmileOutlined,
  SyncOutlined,
} from '@ant-design/icons';
import { Space } from 'antd';

const App: React.FC = () => (
  <Space>
    <HomeOutlined />
    <SettingFilled />
    <SmileOutlined />
    <SyncOutlined spin />
    <SmileOutlined rotate={180} />
    <LoadingOutlined />
  </Space>
);

export default App;
```

Two-tone icon and colorful icon

You can set `twoToneColor` prop to specific primary color for two-tone icons.

```
import React from 'react';
import { createFromIconfontCN } from '@ant-des
import { Space } from 'antd';

const IconFont = createFromIconfontCN({
  scriptUrl: [
    '//at.alicdn.com/t/font_1788044_0dwu4guek
    '//at.alicdn.com/t/font_1788592_a5xf2bdic
  ],
});

const App: React.FC = () => (
  <Space>
    <IconFont type="icon-javascript" />
    <IconFont type="icon-java" />
    <IconFont type="icon-shoppingcart" />
    <IconFont type="icon-python" />
  </Space>
);

export default App;
```

JS

Multiple resources from iconfont.cn

You can use `scriptUrl` as an array after `@ant-design/icons@4.1.0`, manage icons in one `<Icon />` from multiple iconfont.cn resources. If icon with a duplicate name in resources, it will overridden in array order.

```
import React from 'react';
import Icon, { HomeOutlined } from '@ant-desig
import type { CustomIconComponentProps } from
import { Space } from 'antd';

const HeartSvg = () => (
  <svg width="1em" height="1em" fill="current(
    <path d="M923 283.6c-13.4-31.1-32.6-58.9-5
  </svg>
);

const PandaSvg = () => (
  <svg viewBox="0 0 1024 1024" width="1em" hei
    <path
      d="M99.096 315.634s-82.58-64.032-82.58-1
      fill="#6B676E"
    />
    <path
      d="M1024 561.548c0 264.526-229.23 429.42
      fill="#FFEBD2"
    />
    <path
      d="M330.324 842.126c0 82.096 81.34 148.6
      fill="#E9D7C3"
    />
    <path
      d="M644.13 611.098C594.582 528.516 561.5
      fill="#FFFFFF"
    />
    <path
      d="M611.098 495.484c0-45.608 36.974-82.5
      fill="#6B676E"
    />
    <path
      d="M512.002 726.622c-30.06 0-115.614 5.6
      fill="#464655"
    />
    <path
      d="M330.324 495.484m-33.032 0a33.032 33.
      fill="#464655"
    />
    <path
      d="M693.678 495.484m-33.032 0a33.032 33.
```

Use iconfont.cn

If you are using iconfont.cn, you can use the icons in your project gracefully.

```
import React from 'react';
import { CheckCircleTwoTone, HeartTwoTone, Smi
import { Space } from 'antd';

const App: React.FC = () => (
  <Space>
    <SmileTwoTone />
    <HeartTwoTone twoToneColor="#eb2f96" />
    <CheckCircleTwoTone twoToneColor="#52c41a'
  </Space>
);

export default App;
```

```
      d="M693.678 495.484m-33.032 0a33.032 33.
      fill="#464655"
    />
  </svg>
);

const HeartIcon = (props: Partial<CustomIconCo
);

const PandaIcon = (props: Partial<CustomIconCo
  <Icon component={PandaSvg} {...props} />
);

const App: React.FC = () => (
  <Space>
    <HeartIcon style={{ color: '
    <PandaIcon style={{ fontSize: '32px' }} />
    <Icon component={HomeOutlined as React.For
    <HomeOutlined />
  </Space>
);

export default App;
```

Property	Description	Type	Default	Version
className	The className of Icon	string	-	
rotate	Rotate by n degrees (not working in IE9)	number	-	
spin	Rotate icon with animation	boolean	false	
style	The style properties of icon, like `fontSize` and `color`	CSSProperties	-	
twoToneColor	Only supports the two-tone icon. Specify the primary color	string (hex color)	-	

ent name is the icon name suffixed by the theme name.

```
import { StarOutlined, StarFilled, StarTwoTone } from '@ant-design/icons';

<StarOutlined />
<StarFilled />
<StarTwoTone twoToneColor="#eb2f96" />
```

Custom Icon

Property	Description	Type	Default
component	The component used for the root node	ComponentType<CustomIconComponentProps>	-
rotate	Rotate degrees (not working in IE9)	number	-
spin	Rotate icon with animation	boolean	false
style	The style properties of icon, like `fontSize` and `color`	CSSProperties	-

About SVG icons

We introduced SVG icons in version `3.9.0`, replacing font icons. This has the following benefits:

- Complete offline usage of icons, without dependency on a CDN-hosted font icon file (No more empty square during downloading and no need to deploy icon font files locally either!)
- Much more display accuracy on lower-resolution screens

- The ability to choose icon color
- No need to change built-in icons with overriding styles by providing more props in component

More discussion of SVG icon reference at #10353.

> ⚠ Given the extra bundle size caused by all SVG icons imported in 3.9.0, we will provide a new API to allow developers to import icons as needed, you can track #12011 for updates.
>
> While you wait, you can use webpack plugin from the community to chunk the icon file.

The properties `theme`, `component` and `twoToneColor` were added in `3.9.0`. The best practice is to pass the property `theme` to every `<Icon />` component.

```
import { MessageOutlined } from '@ant-design/icons';

<MessageOutlined style={{ fontSize: '16px', color: '#08c' }} />;
```

All the icons will render to `<svg>`. You can still set `style` and `className` for size and color of icons.

```
<Icon type="message" style={{ fontSize: '16px', color: '#08c' }} theme="outlined" />
```

Set TwoTone Color

When using the two-tone icons, you can use the static methods `getTwoToneColor()` and `setTwoToneColor(colorString)` to specify the primary color.

```
import { getTwoToneColor, setTwoToneColor } from '@ant-design/icons';

setTwoToneColor('#eb2f96');
getTwoToneColor(); // #eb2f96
```

Custom Font Icon

We added a `createFromIconfontCN` function to help developer use their own icons deployed at iconfont.cn in a convenient way.

> This method is specified for iconfont.cn.

```
import React from 'react';
import ReactDOM from 'react-dom/client';
import { createFromIconfontCN } from '@ant-design/icons';

const MyIcon = createFromIconfontCN({
  scriptUrl: '//at.alicdn.com/t/font_8d5l8fzk5b87iudi.js', // generate in iconfont.cn
});

ReactDOM.createRoot(mountNode).render(<MyIcon type="icon-example" />);
```

It creates a component that uses SVG sprites in essence.

The following options are available:

Property	Description	Type	Default	Version
extraCommonProps	Define extra properties to the component	{ [key: string]:	{}	

Property	Description	Type	Default	Version
		any }		
scriptUrl	The URL generated by iconfont.cn project. Support `string[]` after `@ant-design/icons@4.1.0`	string | string[]	-	

The property `scriptUrl` should be set to import the SVG sprite symbols.

See iconfont.cn documents to learn about how to generate `scriptUrl`.

Custom SVG Icon

You can import SVG icon as a react component by using `webpack` and `@svgr/webpack`. `@svgr/webpack`'s `options` reference.

```
// webpack.config.js
module.exports = {
  // ... other config
  test: /\.svg(\?v=\d+\.\d+\.\d+)?$/,
  use: [
    {
      loader: 'babel-loader',
    },
    {
      loader: '@svgr/webpack',
      options: {
        babel: false,
        icon: true,
      },
    },
  ],
};
```

```
import React from 'react';
import ReactDOM from 'react-dom/client';
import Icon from '@ant-design/icons';
import MessageSvg from 'path/to/message.svg'; // path to your '*.svg' file.
// in create-react-app:
// import { ReactComponent as MessageSvg } from 'path/to/message.svg';

ReactDOM.createRoot(mountNode).render(<Icon component={MessageSvg} />);
```

The following properties are available for the component:

Property	Description	Type	Readonly	Version
className	The computed class name of the `svg` element	string	-	
fill	Define the color used to paint the `svg` element	string	`currentColor`	

Property	Description	Type	Readonly	Version
height	The height of the `svg` element	string | number	`1em`	
style	The computed style of the `svg` element	CSSProperties	–	
width	The width of the `svg` element	string | number	`1em`	

Design Token