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MUI Core / Material UI

# Ready to use

## components

Material UI is an open-source React component library that implements Google's Material Design. It's comprehensive and can be used in production out of the box.

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```
$ npm install @mui/material @emotion/react @emotion/styled
```



The world's best product teams trust MUI to deliver an unrivaled experience for both developers and users.

[Component library](#)

## building block components

A meticulous implementation of Material Design; every Material UI component meets the highest standards of form and function.

Button

Text field

Table

Alert

Tooltip

ADD ITEM

ADD ITEM

ADD ITEM

```
<Button variant="text" startIcon={<ShoppingCartRounded />}>
  Add item
</Button>
<Button variant="contained" startIcon={<ShoppingCartRounded />}>
  Add item
</Button>
```

## Theming

# Build just as you want it to be

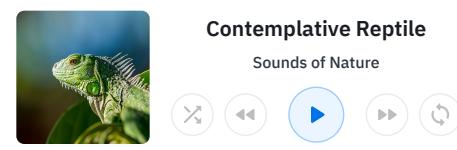
Start quickly with Material Design or use the advanced theming feature to easily tailor the components to your needs.

### Custom Theme

- 💡 Theming allows you to use your brand's design tokens, easily making the components reflect its look and feel.

### Material Design

Every component comes with Google's tried and tested design system ready for use.



```
<Card
  variant="outlined"
  sx={{
    p: 2,
    width: { xs: '100%', sm: 'auto' },
    display: 'flex',
    flexDirection: { xs: 'column', sm: 'row' },
    alignItems: 'center',
    gap: 2,
  }}
>
  <CardMedia
    component="img"
    width="100"
    height="100"
    alt="Contemplative Reptile album cover"
```

## Styling

# Rapidly add and tweak any styles using

CSS utilities allow you to move faster and make for a smooth developer experience when styling any component.

### Leverage the tokens from your theme

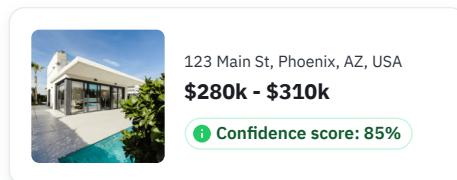
- 💡 Easily use the design tokens defined in your theme for any CSS property out there.

### No context switching

The styling and component usage are both in the same place, right where you need them.

### Responsive styles right inside system prop

An elegant API for writing CSS media queries that match your theme breakpoints.



```
<Card
  variant="outlined"
  sx={{
    p: 2,
    display: 'flex',
    flexWrap: 'wrap',
    zIndex: 1,
  }}
>
<CardMedia
  component="img"
  width="100"
  height="100"
  alt="123 Main St, Phoenix, AZ cover"
  src="/images/real-estate.png"
  sx={{
    borderRadius: '6px',
    width: { xs: '100%', sm: 100 },
  }}
/>
<Box sx={{ alignSelf: 'center', ml: 2 }}>
  <Typography variant="body2" color="text.secondary" fontWeight="regular">
```

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# Enhance your

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### Material UI vs. Base UI

Material UI implements Google's Material Design whereas Base UI features many of the same components, but without the Material Design implementation.



### Does it support Material Design 3?

The adoption of Material Design 3 is tentatively planned for Material UI v7. See the [the release schedule](#) and follow [this GitHub issue](#) for future updates.

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```

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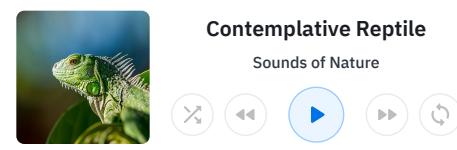
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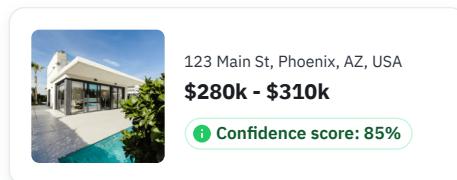
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  zIndex: 1,  
}}  
>  
<CardMedia  
  component="img"  
  width="100"  
  height="100"  
  alt="123 Main St, Phoenix, AZ cover"  
  src="/images/real-estate.png"  
  sx={{  
    borderRadius: '6px',  
    width: { xs: '100%', sm: 100 },  
}}  
/>  
<Box sx={{ alignSelf: 'center', ml: 2 }}>  
  <Typography variant="body2" color="text.secondary" fontWeight="regular">  
    123 Main St, Phoenix, AZ, USA  
  </Typography>  
</Box>
```

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# How to customize

Learn how to customize Material UI components by taking advantage of different strategies for specific use cases.

Material UI provides several different ways to customize a component's styles. Your specific context will determine which one is ideal. From narrowest to broadest use case, here are the options:

1. [One-off customization](#)
2. [Reusable component](#)
3. [Global theme overrides](#)
4. [Global CSS override](#)

## 1. One-off customization

To change the styles of *one single instance* of a component, you can use one of the following options:

### The `sx` prop

The `sx` prop is the best option for adding style overrides to a single instance of a component in most cases. It can be used with all Material UI components.



```
<Slider  
  defaultValue={30}  
  sx={{  
    width: 300,  
    color: 'success.main',
```

```
 }  
 />
```

## Overriding nested component styles

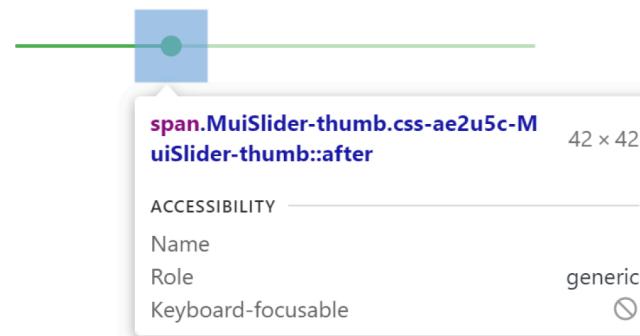
To customize a specific part of a component, you can use the class name provided by Material UI inside the `sx` prop. As an example, let's say you want to change the `Slider` component's thumb from a circle to a square.

First, use your browser's dev tools to identify the class for the component slot you want to override.

The styles injected into the DOM by Material UI rely on class names that all [follow a standard pattern](#):

```
[hash]-Mui[Component name]-[name of the slot].
```

In this case, the styles are applied with `.css-ae2u5c-MuiSlider-thumb` but you only really need to target the `.MuiSlider-thumb`, where `Slider` is the component and `thumb` is the slot. Use this class name to write a CSS selector within the `sx` prop (`& .MuiSlider-thumb`), and add your overrides.



```
<Slider  
  defaultValue={30}  
  sx={{  
    width: 300,  
    color: 'success.main',  
    '& .MuiSlider-thumb': {  
      borderRadius: '1px',  
    },  
  }}  
/>
```

 These class names can't be used as CSS selectors because they are unstable.

## Overriding styles with class names



If you want to override a component's styles using custom classes, you can use the `className` prop, available on each component. To override the styles of a specific part of the component, use the global classes provided by Material UI, as described in the previous section "**Overriding nested component styles**" under the [sx prop section](#).

Visit the [Style library interoperability](#) guide to find examples of this approach using different styling libraries.

## State classes



States like `hover`, `focus`, `disabled` and `selected`, are styled with a higher CSS specificity. To customize them, you'll need to **increase specificity**.

Here is an example with the `disabled` state and the `Button` component using a pseudo-class (`:disabled`):

```
.Button {  
  color: black;  
}  
  
/* Increase the specificity */  
.Button:disabled {  
  color: white;  
}
```

```
<Button disabled className="Button">
```

You can't always use a CSS pseudo-class, as the state doesn't exist in the web specification. Let's take the `MenuItem` component and its `selected` state as an example. In this situation, you can use Material UI's **state classes**, which act just like CSS pseudo-classes. Target the `.Mui-selected` global class name to customize the special state of the `MenuItem` component:

```
.MenuItem {  
  color: black;  
}  
  
/* Increase the specificity */  
.MenuItem.Mui-selected {  
  color: blue;  
}
```

```
<MenuItem selected className="MenuItem">
```

If you'd like to learn more about this topic, we recommend checking out [the MDN Web Docs on CSS Specificity](#).

## Why do I need to increase specificity to override one component state?

CSS pseudo-classes have a high level of specificity. For consistency with native elements, Material UI's state classes have the same level of specificity as CSS pseudo-classes, making it possible to target an individual component's state.

## What custom state classes are available in Material UI?

You can rely on the following [global class names](#) generated by Material UI:

| State         | Global class name |
|---------------|-------------------|
| active        | .Mui-active       |
| checked       | .Mui-checked      |
| completed     | .Mui-completed    |
| disabled      | .Mui-disabled     |
| error         | .Mui-error        |
| expanded      | .Mui-expanded     |
| focus visible | .Mui-focusVisible |
| focused       | .Mui-focused      |
| readOnly      | .Mui-readOnly     |
| required      | .Mui-required     |
| selected      | .Mui-selected     |

- ✖ Never apply styles directly to state class names. This will impact all components with unclear side-effects. Always target a state class together with a component.

```
/* ✖ NOT OK */
.Mui-error {
  color: red;
}

/* ✓ OK */
.MuiOutlinedInput-root.Mui-error {
  color: red;
}
```

## 2. Reusable component

To reuse the same overrides in different locations across your application, create a reusable component using the [styled\(\)](#) utility:



```
import * as React from 'react';
import Slider, { SliderProps } from '@mui/material/Slider';
import { alpha, styled } from '@mui/material/styles';

const SuccessSlider = styled(Slider)<SliderProps>(({ theme }) => ({
  width: 300,
  color: theme.palette.success.main,
  '& .MuiSlider-thumb': {
    '&:hover, &.Mui-focusVisible': {
      boxShadow: `0px 0px 0px 8px ${alpha(theme.palette.success.main, 0.16)}`,
    },
    '&.Mui-active': {
      boxShadow: `0px 0px 0px 14px ${alpha(theme.palette.success.main, 0.16)}`,
    },
  },
}));

export default function StyledCustomization() {
  return <SuccessSlider defaultValue={30} />;
}
```



The `styled()` utility lets you add dynamic styles based on a component's props. You can do this with **dynamic CSS** or **CSS variables**.

## Dynamic CSS

 If you are using TypeScript, you will need to update the prop's types of the new component.



```
import * as React from 'react';
import { styled } from '@mui/material/styles';
import Slider, { SliderProps } from '@mui/material/Slider';

interface StyledSliderProps extends SliderProps {
  success?: boolean;
}

const StyledSlider = styled(Slider, {
  shouldForwardProp: (prop) => prop !== 'success',
})<StyledSliderProps>(({ success, theme }) => ({
  ...(success &&
    {
      // the overrides added when the new prop is used
    }),
}));
```

## CSS variables



```
<React.Fragment>
  <FormControlLabel
    control={
      <Switch
        checked={vars === successVars}
        onChange={handleChange}
        color="primary"
        value="dynamic-class-name"
      />
```

```
    }
    label="Success"
  />
<CustomSlider style={vars} defaultValue={30} sx={{ mt: 1 }} />
</React.Fragment>
```

## 3. Global theme overrides

Material UI provides theme tools for managing style consistency between all components across your user interface. Visit the [Component theming customization](#) page for more details.

## 4. Global CSS override

To add global baseline styles for some of the HTML elements, use the `GlobalStyles` component. Here is an example of how you can override styles for the `h1` elements:

### Grey h1 element

```
<React.Fragment>
  <GlobalStyles styles={{ h1: { color: 'grey' } }} />
  <h1>Grey h1 element</h1>
</React.Fragment>
```

If you are already using the [CssBaseline](#) component for setting baseline styles, you can also add these global styles as overrides for this component. Here is how you can achieve the same by using this approach.

### Grey h1 element

```
<ThemeProvider theme={theme}>
  <CssBaseline />
  <h1>Grey h1 element</h1>
</ThemeProvider>
```

The `styleOverrides` key in the `MuiCssBaseline` component slot also supports callback from which you can access the theme. Here is how you can achieve the same by using this approach.

# h1 element

```
<ThemeProvider theme={theme}>
  <CssBaseline />
  <h1>h1 element</h1>
</ThemeProvider>
```

- ✓ It is a good practice to hoist the `<GlobalStyles />` to a static constant, to avoid rerendering. This will ensure that the `<style>` tag generated would not recalculate on each render.

```
import * as React from 'react';
import GlobalStyles from '@mui/material/GlobalStyles';

+const inputGlobalStyles = <GlobalStyles styles={...} />

function Input(props) {
  return (
    <React.Fragment>
-    <GlobalStyles styles={...} />
+    {inputGlobalStyles}
      <input {...props} />
    </React.Fragment>
  )
}
```



See the documentation below for a complete reference to all of the props and classes available to the components mentioned here.

- [`<GlobalStyles />`](#)

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# Theming

Customize Material UI with your theme. You can change the colors, the typography and much more.

The theme specifies the color of the components, darkness of the surfaces, level of shadow, appropriate opacity of ink elements, etc.

Themes let you apply a consistent tone to your app. It allows you to **customize all design aspects** of your project in order to meet the specific needs of your business or brand.

To promote greater consistency between apps, light and dark theme types are available to choose from. By default, components use the light theme type.

## Theme provider



If you wish to customize the theme, you need to use the `ThemeProvider` component in order to inject a theme into your application. However, this is optional; Material UI components come with a default theme.

`ThemeProvider` relies on the [context feature of React](#) to pass the theme down to the components, so you need to make sure that `ThemeProvider` is a parent of the components you are trying to customize. You can learn more about this in [the API section](#).

## Theme configuration variables



Changing the theme configuration variables is the most effective way to match Material UI to your needs. The following sections cover the most important theme variables:

- [.palette](#)
- [.typography](#)
- [.spacing](#)

- [.breakpoints](#)
- [.zIndex](#)
- [.transitions](#)
- [.components](#)

You can check out the [default theme section](#) to view the default theme in full.

## Custom variables



When using Material UI's theme with [MUI System](#) or [any other styling solution](#), it can be convenient to add additional variables to the theme so you can use them everywhere. For instance:

```
const theme = createTheme({  
  status: {  
    danger: orange[500],  
  },  
});
```

**⚠** `vars` is a private field for [CSS theme variables](#). It will throw an error if you try to pass a value to it:

```
createTheme({  
  vars: { ... }, // ✗ error  
})
```

## TypeScript



You have to use [module augmentation](#) to add new variables to the `Theme` and `ThemeOptions`.

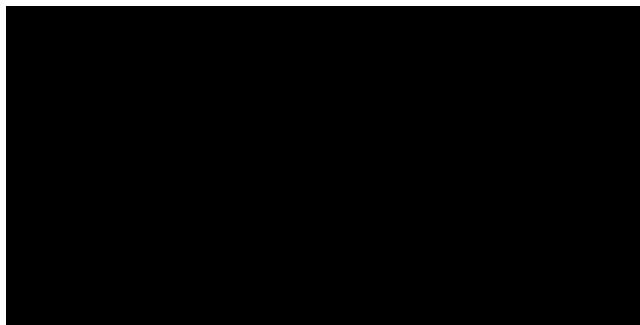
```
declare module '@mui/material/styles' {  
  interface Theme {  
    status: {  
      danger: string;  
    };  
  }  
  // allow configuration using `createTheme`  
  interface ThemeOptions {  
    status?: {  
      danger?: string;  
    };  
  }  
}
```



```
<ThemeProvider theme={theme}>
  <CustomCheckbox defaultChecked />
</ThemeProvider>
```

To add extra variables to the `theme.palette`, see [palette customization](#).

## Theme builder



The community has built great tools to build a theme:

- [mui-theme-creator](#): A tool to help design and customize themes for the Material UI component library. Includes basic site templates to show various components and how they are affected by the theme
- [Material palette generator](#) : The Material palette generator can be used to generate a palette for any color you input.

## Accessing the theme in a component



You can access the theme variables inside your functional React components using the `useTheme` hook:

```
import { useTheme } from '@mui/material/styles';

function DeepChild() {
  const theme = useTheme();
  return <span>`spacing ${theme.spacing}`</span>;
}
```

## Nesting the theme



You can nest multiple theme providers.



```
<ThemeProvider theme={outerTheme}>
  <Checkbox defaultChecked />
  <ThemeProvider theme={innerTheme}>
    <Checkbox defaultChecked />
  </ThemeProvider>
</ThemeProvider>
```

The inner theme will **override** the outer theme. You can extend the outer theme by providing a function:



## API

`createTheme(options, ...args) => theme`

Generate a theme base on the options received. Then, pass it as a prop to [ThemeProvider](#).

### Arguments

1. `options` (*object*): Takes an incomplete theme object and adds the missing parts.
2. `...args` (*object[]*): Deep merge the arguments with the about to be returned theme.

**⚠** Only the first argument (`options`) is processed by the `createTheme` function. If you want to actually merge two themes' options and create a new one based on them, you may want to deep merge the two options and provide them as a first argument to the `createTheme` function.

```
import { deepmerge } from '@mui/utils';
import { createTheme } from '@mui/material/styles';

const theme = createTheme(deepmerge(options1, options2));
```

## Returns

`theme` (*object*): A complete, ready-to-use theme object.

## Examples

```
import { createTheme } from '@mui/material/styles';
import { green, purple } from '@mui/material/colors';

const theme = createTheme({
  palette: {
    primary: {
      main: purple[500],
    },
    secondary: {
      main: green[500],
    },
  },
});
```

## Theme composition: using theme options to define other options

When the value for a theme option is dependent on another theme option, you should compose the theme in steps.

```
import { createTheme } from '@mui/material/styles';

let theme = createTheme({
  palette: {
    primary: {
      main: '#0052cc',
    },
    secondary: {
      main: '#edf2ff',
    },
  },
});

theme = createTheme(theme, {
  palette: {
    info: {
      main: theme.palette.secondary.main,
    },
  },
});
```

Think of creating a theme as a two-step composition process: first, you define the basic design options; then, you'll use these design options to compose other options.

**WARNING:** `theme.vars` is a private field used for CSS variables support. Please use another name for a custom object.



## responsiveFontSizes(theme, options) => theme

Generate responsive typography settings based on the options received.

### Arguments

1. `theme` (*object*): The theme object to enhance.
2. `options` (*object [optional]*):

  - `breakpoints` (*array<string> [optional]*): Default to `['sm', 'md', 'lg']`. Array of [breakpoints](#) (identifiers).
  - `disableAlign` (*bool [optional]*): Default to `false`. Whether font sizes change slightly so line heights are preserved and align to Material Design's 4px line height grid. This requires a unitless line height in the theme's styles.
  - `factor` (*number [optional]*): Default to `2`. This value determines the strength of font size resizing. The higher the value, the less difference there is between font sizes on small screens. The lower the value, the bigger font sizes for small screens. The value must be greater than 1.
  - `variants` (*array<string> [optional]*): Default to all. The typography variants to handle.

### Returns

`theme` (*object*): The new theme with a responsive typography.

### Examples

```
import { createTheme, responsiveFontSizes } from '@mui/material/styles';

let theme = createTheme();
theme = responsiveFontSizes(theme);
```

## unstable\_createMuiStrictModeTheme(options, ...args) => theme

**WARNING:** Do not use this method in production.

Generates a theme that reduces the amount of warnings inside [React.StrictMode](#) like [Warning: findDOMNode is deprecated in StrictMode](#).

### Requirements

Currently `unstable_createMuiStrictModeTheme` adds no additional requirements.

### Arguments

1. `options` (*object*): Takes an incomplete theme object and adds the missing parts.
2. `...args` (*object[]*): Deep merge the arguments with the about to be returned theme.

### Returns

`theme` (*object*): A complete, ready-to-use theme object.

## Examples

```
import { unstable_createMuiStrictModeTheme } from '@mui/material/styles';

const theme = unstable_createMuiStrictModeTheme();

function App() {
  return (
    <React.StrictMode>
      <ThemeProvider theme={theme}>
        <LandingPage />
      </ThemeProvider>
    </React.StrictMode>
  );
}
```

## ThemeProvider



This component takes a `theme` prop and applies it to the entire React tree that it is wrapping around. It should preferably be used at **the root of your component tree**.

## Props

| Name       | Type                 | Description   |
|------------|----------------------|---|
| children * | node                 | Your component tree.  |
| theme *    | union: object   func | A theme object, usually the result of <a href="#">createTheme()</a> . The provided theme will be merged with the default theme. You can provide a function to extend the outer theme. |

## Examples

```
import * as React from 'react';
import { red } from '@mui/material/colors';
import { ThemeProvider, createTheme } from '@mui/material/styles';

const theme = createTheme({
  palette: {
    primary: {
      main: red[500],
    },
  },
});
```

```
function App() {  
  return <ThemeProvider theme={theme}>...</ThemeProvider>;  
}
```

 Edit this page

Was this page helpful?



< Default theme viewer

Creating themed components >



# Material Icons

2,100+ ready-to-use React Material Icons from the official website.

[Feedback](#)

[Bundle size](#)

[Material Design](#)

[Figma](#)

[Adobe](#)

[Sketch](#)

[@mui/icons-material](#) includes the 2,100+ official [Material Icons](#) converted to [SvgIcon](#) components. It depends on [@mui/material](#), which requires Emotion packages. Use one of the following commands to install it:

```
npm      yarn      pnpm
```

See the [Installation](#) page for additional docs about how to make sure everything is set up correctly.

Browse through the icons below to find the one you need. The search field supports synonyms—for example, try searching for "hamburger" or "logout."

Filter the style



Search icons...

Filled

Outlined

Rounded

Two tone

Sharp

2,127 matching results

ABC

Abc



AcUnit



AccessAlarm



AccessAlarms



AccessTime



AccessTimeF...



Accessibility



AccessibilityN...



Accessible



AccessibleFo...



AccountBalanc...



AccountBalanc...



AccountBox



AccountCircle



AccountTree



AdUnits



Adb



Add



AddAPhoto



AddAlarm



AddAlert



AddBox



AddBusiness



AddCard



AddCircle



AddCircleOutl...



AddComment



AddHome



AddHomeWork



AddIcCall



AddLink



AddLocation



AddLocationAlt



AddModerator



AddPhotoAlte...



AddReaction



AddRoad



AddShopping...



AddTask



AddToDrive



AddToHomeS...



AddToPhotos



AddToQueue



Addchart



AdfScanner



Adjust



AdminPanelS...



AdsClick



Agriculture



Air



AirlineSeatFlat



AirlineSeatFl...



AirlineSeatIn...



AirlineSeatLe...



AirlineSeatLe...



AirlineSeatLe...



AirlineSeatRe...



AirlineSeatRe...



AirlineStops



Airlines



AirplaneTicket



Airplanemode...



Airplanemode...



Airplay



AirportShuttle



Alarm



AlarmAdd



AlarmOff



AlarmOn



Album



AlignHorizontalCenter



AlignHorizontalLeft



AlignHorizontalRight



AlignVerticalBottom



AlignVerticalCenter



AlignVerticalTop



AllInbox



AllInclusive



AllOut



AltRoute



AlternateEmail



Analytics



Anchor



Android



Animation



Announcement



Ad



Apartment



Api



AppBlocking



AppRegistration



AppSettingsAlt



AppShortcut



Apple



Approval



Apps



AppsOutage



Architecture



Archive



ArrowBack



ArrowBackLos



ArrowBackLos...



ArrowCircleDown



ArrowCircleLeft



ArrowCircleRight



ArrowCircleUp



ArrowDownward



ArrowDropDown...



ArrowDropUp



ArrowForward



ArrowForwardAlt



ArrowLeft



ArrowOutward



ArrowRight



ArrowRightAlt



ArrowUpward



ArtTrack



Article



AspectRatio



Assessment



Assignment



AssignmentInd



AssignmentLate



AssignmentR...



AssignmentR...



AssignmentT...



AssistWalker



Assistant



AssistantDir...



AssistantPhoto



AssuredWork...



Atm



AttachEmail



AttachFile



AttachMoney



Attachment



Attractions



Attribution



AudioFile



Audiotrack



AutoAwesome



AutoAwesome...



AutoAwesome...



AutoDelete



AutoFixHigh



AutoFixNormal



AutoFixOff



AutoGraph



AutoMode



AutoStories



AutofpsSelect



Autorenew



AvTimer



BabyChangin...



BackHand



Backpack



Backspace



Backup



BackupTable



Badge



BakeryDining



Balance



Balcony



Ballot



BarChart



BatchPrediction



Bathroom



Bathtub



Battery0Bar



Battery1Bar



Battery20



Battery2Bar



Battery30



Battery3Bar



Battery4Bar



Battery50



Battery5Bar



Battery60



Battery6Bar



Battery80



Battery90



BatteryAlert



BatteryChargi...



BatteryChargi...



BatteryChargi...



BatteryChargi...



BatteryChargi...



BatteryChargi...



BatteryChargi...



BatteryFull



BatterySaver



BatteryStd



BatteryUnkno...



BeachAccess



Bed



BedroomBaby



BedroomChild



BedroomParent



Bedtime



BedtimeOff



Beenhere



Bento



BikeScooter



Biotech



Blender



Blind



Blinds



BlindsClosed



Block



Bloodtype



Bluetooth



BluetoothAudio



BluetoothCon...



BluetoothDis...



BluetoothDrive



BluetoothSea...



BlurCircular



BlurLinear



BlurOff



BlurOn



Bolt



Book



BookOnline



Bookmark



BookmarkAdd



BookmarkAd...



BookmarkBor...



BookmarkRe...



Bookmarks



BorderAll



BorderBottom



BorderClear



BorderColor



BorderHorizo...



BorderInner



BorderLeft



BorderOuter



BorderRight



BorderStyle



BorderTop



BorderVertical



Boy



BrandingWat...



BreakfastDining



Brightness1



Brightness2



Brightness3



Brightness4



Brightness5



Brightness6



Brightness7



BrightnessAuto



BrightnessHigh



BrightnessLow



BrightnessMe...



BroadcastOn...



BroadcastOn...



BrokenImage



BrowseGallery



BrowserNotS...



BrowserUpda...



BrunchDining



Brush



BubbleChart



BugReport



Build



BuildCircle



Bungalow



BurstMode



BusAlert



Business



BusinessCenter



Cabin



Cable



Cached



Cake



Calculate



CalendarMonth



CalendarToday



CalendarView...



CalendarView...



CalendarView...



Call



CallEnd



CallMade



CallMerge



CallMissed



CallMissedO...



CallReceived



CallSplit



CallToAction



Camera



CameraAlt



CameraEnh...



CameraFront



CameralIndoor



CameraOutdoor



CameraRear



CameraRoll



Cameraswitch



Campaign



Cancel



CancelPresen...



CancelSched...



CandlestickC...



CarCrash



CarRental



CarRepair



CardGiftcard



CardMember...



CardTravel



Carpenter



Cases



Casino



Cast



CastConnected



CastForEduc...



Castle



CatchingPok...



Category



Celebration



CellTower



CellWifi



CenterFocus...



CenterFocus...



Chair



ChairAlt



Chalet



ChangeCircle



ChangeHistory



ChargingStation



Chat



ChatBubble



ChatBubbleO...



Check



CheckBox



CheckBoxOut...



CheckCircle



CheckCircleO...



Checklist



ChecklistRtl



Checkroom



ChevronLeft



ChevronRight



ChildCare



ChildFriendly



ChromeRead...



Church



Circle



CircleNotificat...



Class



CleanHands



CleaningServ...



Clear



ClearAll



Close



CloseFullscreen



ClosedCaption



ClosedCaption...



ClosedCaption...



Cloud



CloudCircle



CloudDone



CloudDownload



CloudOff



CloudQueue



CloudSync



CloudUpload



Co2



CoPresent



&lt; &gt;



CodeOff



Coffee



CoffeeMaker



Collections



CollectionsBo...



ColorLens



Colorize



Comment



CommentBank



CommentsDi...



Commit



Commute



Compare



CompareArro...



CompassCali...



Compress



Computer



Confirmation...



ConnectWith...



ConnectedTv



ConnectingAi...



Construction



ContactEmer...



ContactMail



ContactPage



ContactPhone



ContactSupport



Contactless



Contacts



ContentCopy



ContentCut



ContentPaste



ContentPaste...



ContentPaste...



ContentPaste...



Contrast



ControlCamera



ControlPoint



ControlPoint...



Cookie



CopyAll



Copyright



Coronavirus



CorporateFare



Cottage



Countertops



Create



CreateNewFo...



CreditCard



CreditCardOff



CreditScore



Crib



CrisisAlert



Crop



Crop169



Crop32



Crop54



Crop75



CropDin



CropFree



CropLandscape



CropOriginal



CropPortrait



CropRotate



CropSquare



Css



CurrencyBitcoin



CurrencyExc...



CurrencyFranc



CurrencyLira



CurrencyPound



CurrencyRuble



CurrencyRupee



CurrencyYen



CurrencyYuan



Curtains



CurtainsClosed



Cyclone



Dangerous



DarkMode



Dashboard



DashboardCu...



dataArray



DataObject



DataSaverOff



DataSaverOn



DataThreshol...



DataUsage



Dataset



DatasetLinked



DateRange



Deblur



Deck



Dehaze



Delete



DeleteForever



DeleteOutline



DeleteSweep



DeliveryDining



DensityLarge



DensityMedium



DensitySmall



DepartureBoard



Description



Deselect



DesignServices



Desk



DesktopAccessories



DesktopMac



DesktopWind...



Details



DeveloperBo...



DeveloperBo...



DeveloperMode



DeviceHub



DeviceTherm...



DeviceUnkno...



Devices



DevicesFold



DevicesOther



DialerSip



Dialpad



Diamond



Difference



Dining



DinnerDining



Directions



DirectionsBike



DirectionsBoat



DirectionsBo...



DirectionsBus



DirectionsBus...



DirectionsCar



DirectionsCar...



DirectionsOff



DirectionsRail...



DirectionsRail...



DirectionsRun



DirectionsSu...



DirectionsSu...



DirectionsTra...



DirectionsTra...



DirectionsWalk



DirtyLens



DisabledByD...



DiscFull



Discount



DisplaySettings



Diversity1



Diversity2



Diversity3



Dns



DoDisturb



DoDisturbAlt



DoDisturbOff



DoDisturbOn



DoNotDisturb



DoNotDisturbAlt



DoNotDisturb...



DoNotDisturb...



DoNotStep



DoNotTouch



Dock



DocumentSc...



Domain



DomainAdd



DomainDisab...



DomainVerifier...



Done



DoneAll



DoneOutline



DonutLarge



DonutSmall



DoorBack



DoorFront



DoorSliding



Doorbell



DoubleArrow



DownhillSkiing



Download



DownloadDone



DownloadFor...



Downloading



Drafts



DragHandle



DragIndicator



Draw



DriveEta



DriveFileMove



DriveFileRen...



DriveFolderU...



Dry



DryCleaning



Duo



Dvr



DynamicFeed



DynamicForm



EMobiledata



Earbuds



EarbudsBattery



East



EdgesensorH...



EdgesensorLow



Edit



EditAttributes



EditCalendar



EditLocation



EditLocationAlt



EditNote



EditNotifications



EditOff



EditRoad



Egg



EggAlt



EightK



EightKPlus



EightMp



EighteenMp



EighteenUpR...



EighteenMp



Eject



Elderly



ElderlyWoman



ElectricBike



ElectricBolt



ElectricCar



ElectricMeter



ElectricMoped



ElectricRicks...



ElectricScooter



ElectricalServ...



Elevator



ElevenMp



Email



EmergencyR...



EmergencyS...



EmojiEmotions



EmojiEvents



EmojiFlags



EmojiFoodBe...



EmojiNature



EmojiObjects



EmojiPeople



EmojiSymbols



EmojiTranspo...



EnergySavin...



Engineering



EnhancedEn...



Equalizer



Error



ErrorOutline



Escalator



EscalatorWar...



Euro



EuroSymbol



EvStation



Event



EventAvailable



EventBusy



EventNote



EventRepeat



EventSeat



ExitToApp



Expand



ExpandCircle...



ExpandLess



ExpandMore



Explicit



Explore



ExploreOff



Exposure



Extension



ExtensionOff



Face



Face2



Face3



Face4



Face5



Face6



FaceRetouchi...



FaceRetouchi...



Facebook



FactCheck



Factory



FamilyResto...



FastForward



FastRewind



Fastfood



Favorite



FavoriteBorder



Fax



FeaturedPlay...



FeaturedVideo



Feed



Feedback



Female



Fence



Festival



FiberDvr



FiberManual...



FiberNew



FiberPin



FiberSmartR...



FifteenMp



FileCopy



FileDownload



FileDownload...



FileDownload...



FileOpen



FilePresent



FileUpload



Filter



Filter1



Filter2



Filter3



Filter4



Filter5



Filter6



Filter7



Filter8



Filter9



Filter9Plus



FilterAlt



FilterAltOff



FilterBAndW



FilterCenterF...



FilterDrama



FilterFrames



FilterHdr



FilterList



FilterListOff



FilterNone



FilterTiltShift



FilterVintage



FindInPage



FindReplace



Fingerprint



FireExtinguis...



FireHydrantAlt



FireTruck



Fireplace



FirstPage



FitScreen



Fitbit



FitnessCenter



FiveG



FiveK



FiveKPlus



FiveMp



FifteenMp



Flag



FlagCircle



Flaky



Flare



FlashAuto



FlashOff



FlashOn



FlashlightOff



FlashlightOn



Flatware



Flight



FlightClass



FlightLand



FlightTakeoff



Flip



FlipCameraA...



FlipCameralos



FlipToBack



FlipToFront



Flood



Fluorescent



FlutterDash



FmdBad



FmdGood



Folder



FolderCopy



FolderDelete



FolderOff



FolderOpen



FolderShared



FolderSpecial



FollowTheSigns



FontDownload



FontDownload...



FoodBank



Forest



ForkLeft



ForkRight



FormatAlignC...



FormatAlignJ...



FormatAlignLeft



FormatAlignR...



FormatBold



FormatClear



FormatColorFill



FormatColor...



FormatColorT...



FormatIndent...



FormatItalic



FormatLineS...



FormatListBul...



FormatListNu...



FormatListNu...



FormatOverline



FormatPaint



FormatQuote



FormatShapes



FormatSize



FormatStriket...



FormatTextdir...



FormatTextdir...



FormatUnderl...



Fort



Forum



Forward



Forward10



Forward30



Forward5



ForwardToInbox



Foundation



FourGMobile...



FourGPlusMo...



FourK



FourKPlus



FourMp



FourteenMp



FreeBreakfast



Fullscreen



FullscreenExit



Functions



GMobiledata



GTranslate



Gamepad



Games



Garage



GasMeter



Gavel



Gesture



GetApp



Gif



GifBox



Girl



GitHub



Gite



GolfCourse



Google



GppBad



GppGood



GppMaybe



GpsFixed



GpsNotFixed



GpsOff



Grade



Gradient



Grading



Grain



GraphicEq



Grass



Grid3x3



Grid4x4



GridGoldenratio



GridOff



GridOn



GridView



Group



GroupAdd



GroupRemove



GroupWork



Groups



Groups2



Groups3



HMobiledata



HPlusMobiled...



Hail



Handshake



Handyman



Hardware



Hd



HdrAuto



HdrAutoSelect



HdrEnhanced...



HdrOff



HdrOffSelect

**HDR****HDR+****HD  
R+****●○****●○****Headphones**

HdrOn

HdrOnSelect

HdrPlus

HdrStrong

HdrWeak

Headphones

Headphones...

Headset

HeadsetMic

HeadsetOff

Healing

HealthAndSaf...

Hearing



HearingDisab...



HeartBroken



HeatPump



Height



Help

HelpCenter

**HEVC**

HideSource

HighQuality



History

HistoryEdu

**HLS**

HolidayVillage

Home



HorizontalRule

HorizontalSplit



HourglassEm...

HourglassFull



HowToReg

HowToVote

**HTML****HTTP**

Hvac

IceSkating



ImageSearch

Image

ImageAspect...

ImageNotSup...



Imagesearch...



ImportContacts



ImportExport



ImportantDev...



Inbox



Indeterminate...



Info



Input



InsertChart



InsertComment



InsertDriveFile



InsertEmoticon



InsertInvitation



InsertLink



InsertPageBr...



InsertPhoto



Insights



Instagram



InstallDesktop



InstallMobile



IntegrationIns...



Interests



InterpreterMode



Inventory



Inventory2



InvertColors



InvertColorsOff



losShare



Iron



Iso



Javascript



JoinFull



JoinInner



JoinLeft



JoinRight



Kayaking



KebabDining



Key



KeyOff



Keyboard



KeyboardAlt



KeyboardArro...



KeyboardArr...



KeyboardArr...



KeyboardArr...



KeyboardArr...



KeyboardArr...



KeyboardCap...



KeyboardCon...



KeyboardDou...



KeyboardDou...



KeyboardDou...



KeyboardCo...



KeyboardHide



KeyboardOpti...



KeyboardRet...



KeyboardTab



KeyboardVoice



KingBed



Kitchen



Kitesurfing



Label



LabelImportant



LabelOff



Lan



Landscape



Landslide



Language



Laptop



LaptopChrom...



LaptopMac



LaptopWindows



LastPage



Launch



Layers



LayersClear



Leaderboard



LeakAdd



LeakRemove



LegendToggle



Lens



LensBlur



LibraryAdd



LibraryAddCh...



LibraryBooks



LibraryMusic



Light



LightMode



Lightbulb



LightbulbCircle



LineAxis



LineStyle



LineWeight



LinearScale



Link



LinkOff



LinkedCamera



LinkedIn



Liquor



List



ListAlt



LiveHelp



LiveTv



Living



LocalActivity



LocalAirport



LocalAtm



LocalBar



LocalCafe



LocalCarWash



LocalConveni...



LocalDining



LocalDrink



LocalFireDep...



LocalFlorist



LocalGasStat...



LocalGrocery...



LocalHospital



LocalHotel



LocalLaundry...



LocalLibrary



LocalMall



LocalMovies



LocalOffer



LocalParking



LocalPharmacy



LocalPhone



LocalPizza



LocalPlay



LocalPolice



LocalPostOffice



LocalPrintshop



LocalSee



LocalShipping



LocalTaxi



LocationCity



LocationDis...



LocationOff



LocationOn



LocationSear...



Lock



LockClock



LockOpen



LockPerson



LockReset



Login



LogoDev



Logout



Looks



Looks3



Looks4



Looks5



Looks6



LooksOne



LooksTwo



Loop



Loupe



LowPriority



Loyalty



LteMobiledata



LtePlusMobil...



Luggage



LunchDining



Lyrics



MacroOff



Mail



MailLock



MailOutline



Male



Man



Man2



Man3



Man4



ManageAcco...



ManageHistory



ManageSearch



Map



MapsHomeW...



MapsUgc



Margin



MarkAsUnread



MarkChatRead



MarkChatUnr...



MarkEmailRead



MarkEmailUn...



MarkUnread...



Markunread



MarkunreadM...



Masks



Maximize



MediaBluetoo...



MediaBluetoo...



Mediation



MedicalInfor...



MedicalServ...



Medication



MedicationLiq...



MeetingRoom



Memory



Menu



MenuBook



MenuOpen



Merge



MergeType



Message



Mic



MicExternalOff



MicExternalOn



MicNone



MicOff



Microsoft



Microwave



MilitaryTech



Minimize



MinorCrash



Miscellaneous



MissedVideo...



Mms



MobileFriendly



MobileOff



MobileScreen...



MobiledataOff



Mode



ModeComment



ModeEdit



ModeEditOutline



ModeFanOff



ModeNight



ModeOfTravel



ModeStandby



ModelTraining



MonetizationOn



Money



MoneyOff



MoneyOffCsred



Monitor



MonitorHeart



MonitorWeight



Monochrome...



Mood



MoodBad



Moped



More



MoreHoriz



MoreTime



MoreVert



Mosque



MotionPhotos...



MotionPhotos...



Mouse



MoveDown



MoveToInbox



MoveUp



Movie



MovieCreation



MovieFilter



Moving



Mp



MultilineChart



MultipleStop



Museum



MusicNote



MusicOff



MusicVideo



MyLocation



Nat



Nature



NaturePeople



NavigateBefore



NavigateNext



Navigation



NearMe



NearMeDisab...



NearbyError



NearbyOff



NestCamWir...



NetworkCell



NetworkCheck



NetworkLocked



NetworkPing



NetworkWifi



NetworkWifi1...



NetworkWifi2...



NetworkWifi3...



NewReleases



Newspaper



NextPlan



NextWeek



Nfc



NightShelter



Nightlife



Nightlight



NightlightRound



NightsStay



NineK



NineKPlus



NineMp



NineteenMp



NoAccounts



NoAdultContent



NoBackpack



NoCell



NoCrash



NoDrinks



NoEncryption



NoEncryption...



NoFlash



NoFood



NoLuggage



NoMeals



NoMeetingRo...



NoPhotography



NoSim



NoStroller



NoTransfer



NoiseAware



NoiseControlOff



NordicWalking



North



NorthEast



NorthWest



NotAccessible



NotInterested



NotListedLoc...



NotStarted



Note



NoteAdd



NoteAlt



Notes



NotificationAdd



NotificationIm...



Notifications



NotificationsA...



NotificationsN...



NotificationsOff



NotificationsP...



Numbers



OfflineBolt



OfflinePin



OfflineShare



OilBarrel



OnDeviceTrai...



OndemandVi...



OneK



OneKPlus



OneKk



OnlinePredict...



Opacity



OpenInBrowser



OpenInFull



OpenInNew



OpenInNewOff



OpenWith



OtherHouses



Outbound



Outbox



OutdoorGrill



Outlet



Output



Padding



Pages



Pageview



Paid



Palette



PanTool



PanToolAlt



Panorama



PanoramaFis...



PanoramaHo...



PanoramaHo...



PanoramaPh...



PanoramaPh...



PanoramaVer...



PanoramaVer...



PanoramaWi...



PanoramaWi...



Paragliding



Park



PartyMode



Password



Pattern



Pause



PauseCircle



PauseCircleF...



PauseCircleO...



PausePresen...



Payment



Payments



PedalBike



Pending



PendingActions



Pentagon



People



PeopleAlt



PeopleOutline



Percent



PermCameraRoll PermContactPerm DataSet PermDevicePerm Identity PermMedia



PermPhoneMsg PermScanWifi Person Person2 Person3 Person4



PersonAdd

PersonAddAlt

PersonAddAlt1

PersonAddDi...

PersonOff

PersonOutline



PersonPin

PersonPinCircle

PersonRemove

PersonRemo...

PersonSearch

PersonalVideo



PestControl

PestControlR...

Pets

Phishing

Phone

PhoneAndroid



PhoneBlueto...

PhoneCallback

PhoneDisabled

PhoneEnabled

PhoneForwar...

PhoneInTalk



PhoneLocked

PhoneMissed

PhonePaused

Phonelink

PhonelinkErase



PhonelinkLock

PhonelinkOff

PhonelinkRing

PhonelinkSetup

Photo

PhotoAlbum



PhotoCamera

PhotoCamera...

PhotoCamera...

PhotoFilter

PhotoLibrary

PhotoSizeSel...



PhotoSizeSel...

PhotoSizeSel...

Php

Piano

PianoOff

PictureAsPdf



PictureInPicture

PictureInPictu...

PieChart

PieChartOutline

Pin

PinDrop



Pinch



Pinterest



PivotTableChart



Pix



Place



Plagiarism



PlayArrow



PlayCircle



PlayCircleFill...



PlayCircleOut...



PlayDisabled



PlayForWork



PlayLesson



PlaylistAdd



PlaylistAddC...



PlaylistAddC...



PlaylistAddCi...



PlaylistPlay



PlaylistRemove



Plumbing



PlusOne



Podcasts



PointOfSale



Policy



Poll



Polyline



Pool



PortableWifiOff



Portrait



PostAdd



Power



PowerInput



PowerOff



PowerSetting...



PrecisionMan...



PregnantWo...



PresentToAll



Preview



PriceChange



PriceCheck



Print



PrintDisabled



PriorityHigh



PrivacyTip



ProductionQu...



Propane



PropaneTank



Psychology



PsychologyAlt



Public



PublicOff



Publish



PublishedWithoutReview



PunchClock



PushPin



QrCode



QrCode2



QrCodeScanner



QueryBuilder



QueryStats



QuestionAns...



QuestionMark



Queue



QueueMusic



QueuePlayNext



Quickreply



Quiz



RMobiledata



Radar



Radio



RadioButton...



RadioButton...



RailwayAlert



RamenDining



RampLeft



RampRight



RateReview



RawOff



RawOn



ReadMore



Receipt



ReceiptLong



RecentActors



Recommend



RecordVoice...



Rectangle



Recycling



Reddit



Redeem



Redo



ReduceCapa...



Refresh



RememberMe



Remove



RemoveCircle



RemoveCirc...



RemoveDone



RemoveFrom...



RemoveMod...



RemoveRed...



RemoveRoad



RemoveShop...



Reorder



Repartition



Repeat



RepeatOn



RepeatOne



RepeatOneOn



Replay



Replay10



Replay30



Replay5



ReplayCircle...



Reply



ReplyAll



Report



ReportGmail...



ReportOff



ReportProblem



RequestPage



RequestQuote



ResetTv



RestartAlt



Restaurant



RestaurantM...



Restore



RestoreFrom...



RestorePage



Reviews



RiceBowl



RingVolume



Rocket



RocketLaunch



RollerShades



RollerShades...



RollerSkating



Roofing



Room



RoomPrefere...



RoomService



Rotate90Deg...



Rotate90Deg...



RotateLeft



RotateRight



RoundaboutLeft



RoundaboutR...



Route



Router



Rowing



RssFeed



Rsvp



Rtt



Rule



RuleFolder



RunCircle



RunningWith...



RvHookup



SafetyCheck



SafetyDivider



Sailing



Sanitizer



Satellite



SatelliteAlt



Save



SaveAlt



SaveAs



SavedSearch



Savings



Scale



Scanner



ScatterPlot



Schedule



ScheduleSend



Schema



School



Science



Score



Scoreboard



ScreenLockL...



ScreenLockP...



ScreenLockR...



ScreenRotation



ScreenRotati...



ScreenSearc...



ScreenShare



Screenshot



ScreenshotM...



ScubaDiving



Sd



SdCard



SdCardAlert



SdStorage



Search



SearchOff



Security



SecurityUpdate



SecurityUpda...



SecurityUpda...



Segment



SelflImprovem...



Sell



Send



SendAndArch...



SendTimeExt...



SendToMobile



SensorDoor



SensorOccup...



SensorWindow



Sensors



SensorsOff



SentimentDis...



SentimentNe...



SentimentSat...



SentimentSat...



SentimentVer...



SentimentVer...



SetMeal



Settings



SettingsAcces...



SettingsAppli...



SettingsBack...



SettingsBluet...



SettingsBright...



SettingsCell



SettingsEther...



SettingsInput...



SettingsInput...



SettingsInput...



SettingsInput...



SettingsOver...



SettingsPhone



SettingsPower



SettingsRemote



SettingsSugg...



SettingsSyste...



SevenK



SevenKPlus



SevenMp



SeventeenMp



SevereCold



ShapeLine



Share



ShareLocation



Shield



ShieldMoon



Shop



Shop2



ShopTwo



ShoppingBag



ShoppingBas...



ShoppingCart



ShoppingCart...



ShortText



Shortcut



ShowChart



Shower



Shuffle



ShuffleOn



ShutterSpeed



Sick



SignLanguage SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular...



SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular...



SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular... SignalCellular...



SignalWifi0Bar SignalWifi1Bar SignalWifi1B... SignalWifi2Bar SignalWifi2B... SignalWifi3Bar



SignalWifi3B... SignalWifi4Bar SignalWifi4B... SignalWifiBad SignalWifiCo... SignalWifiOff



SignalWifiSta... SignalWifiSta... SignalWifiSta... Signpost SimCard SimCardAlert



SimCardDow... SingleBed Sip SixK SixKPlus SixMp



SixteenMp SixtyFps SixtyFpsSelect Skateboarding SkipNext SkipPrevious



Sledding Slideshow SlowMotionVi... SmartButton SmartDisplay SmartScreen



SmartToy Smartphone SmokeFree SmokingRooms Sms SmsFailed



SnippetFolder Snooze Snowboarding Snowmobile Snowshoeing Soap





SocialDistance



SolarPower



Sort



SortByAlpha



Sos



SoupKitchen



Source

South

SouthAmerica

SouthEast

SouthWest

Spa



SpaceBar

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SpatialAudio

SpatialAudioOff

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Speaker



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StarBorderPu...

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StarOutline

StarPurple500

StarRate



Stars

Start

StayCurrentL...

StayCurrentP...

StayPrimaryL...

StayPrimaryP...



StickyNote2



Stop



StopCircle



StopScreenS...



Storage



Store



StoreMallDire...



Storefront



Storm



Straight



Straighten



Stream



Streetview



StrikethroughS



Stroller



Style



Subdirectory...



Subdirectory...



Subject



Subscript



Subscriptions



Subtitles



SubtitlesOff



Subway



Summarize



Superscript



SupervisedU...



SupervisorAc...



Support



SupportAgent



Surfing



SurroundSound



SwapCalls



SwapHoriz



SwapHorizon...



SwapVert



SwipeVertical...



Swipe



SwipeDown



SwipeDownAlt



SwipeLeft



SwipeLeftAlt



SwipeRight



SwipeRightAlt



SwipeUp



SwipeUpAlt



SwipeVertical



SwitchAccess...



SwitchAccess...



SwitchAccount



SwitchCamera



SwitchLeft



SwitchRight



SwitchVideo



Synagogue



Sync



SyncAlt



SyncDisabled



SyncLock



SyncProblem



SystemSecuri...



SystemSecuri...



SystemSecuri...



SystemUpdate



SystemUpdat...



Tab



TabUnselected



TableBar



TableChart



TableRestaur...



TableRows



TableView



Tablet



TabletAndroid



TabletMac



Tag



TagFaces



TakeoutDining



TapAndPlay



Tapas



Task



TaskAlt



TaxiAlert



Telegram



TempleBuddhist



TempleHindu



TenMp



Terminal



Terrain



TextDecrease



TextFields



TextFormat



TextIncrease



TextRotateUp



TextRotateVe...



TextRotation...



TextRotation...



TextRotation...



TextRotation...



TextSnippet



Textsms



Texture



TheaterComedy



Theaters



Thermostat



ThermostatAuto



ThirteenMp



ThirtyFps



ThirtyFpsSelect



ThreeDRotation



ThreeGMobil...



ThreeK



ThreeKPlus



ThreeMp



ThreeP



ThreeSixty



ThumbDown



ThumbDownAlt



ThumbDown...



ThumbUp



ThumbUpAlt



ThumbUpOffAlt



ThumbsUpDo...



Thunderstorm



TimeToLeave



Timelapse



Timeline



Timer



Timer10



Timer10Select



Timer3



Timer3Select



1X



TireRepair



Title



Toc



Today



ToggleOff



ToggleOn



Token



Toll



Tonality



Topic



Tornado



TouchApp



Tour



TrackChanges



Traffic



Train



Tram



Transcribe



TransferWithinCell



Transform



Transgender



TransitEnterexit



Translate



TravelExplore



TrendingDown



TrendingFlat



TrendingUp



TripOrigin



Troubleshoot



Try



Tsunami



Tty



Tune



Tungsten



TurnLeft



TurnRight



TurnSlightLeft



TurnSlightRight



TurnedIn



TurnedInNot



Tv



TvOff



TwelveMp



TwentyFourMp



TwentyOneMp



TwentyThreeMp



TwentyTwoMp



TwentyZeroMp



Twitter



TwoK



TwoKPlus



TwoMp



TwoWheeler



TypeSpecimen



UTurnLeft



UTurnRight



Umbrella



Unarchive



Undo



UnfoldLess



UnfoldLessDetailed



UnfoldMore



UnfoldMoreD...



Unpublished



Unsubscribe



Upcoming



Update



UpdateDisabled



Upgrade



Upload



UploadFile



Usb



UsbOff



Vaccines



VapeFree



VapingRooms



Verified



VerifiedUser



VerticalAlignB...



VerticalAlign...



VerticalAlignTop



VerticalShades



VerticalShade...



VerticalSplit



Vibration



VideoCall



VideoCamera...



VideoCamera...



VideoChat



VideoFile



VideoLabel



VideoSettings



VideoStable



Videocam



VideocamOff



VideogameA...



VideogameA...



ViewAgenda



ViewArray



ViewCarousel



ViewColumn



ViewComfy



ViewComfyAlt



ViewCompact



ViewCompact...



ViewCozy



ViewDay



ViewHeadline



ViewInAr



ViewKanban



ViewList



ViewModule



ViewQuilt



ViewSidebar



ViewStream



ViewTimeline



ViewWeek



Vignette



Villa



Visibility



VisibilityOff



VoiceChat



VoiceOverOff



Voicemail



Volcano



VolumeDown



VolumeMute



VolumeOff



VolumeUp



VolunteerActiv...



VpnKey



VpnKeyOff



VpnLock



Vrpano



Wallet



Wallpaper



Warehouse



Warning



WarningAmber



Wash



Watch



WatchLater



WatchOff



Water



WaterDamage



WaterDrop



WaterfallChart



Waves



WavingHand



WbAuto



WbCloudy



WbIncandes...



WbIridescent



WbShade



WbSunny



WbTwilight



Wc



Web



WebAsset



WebAssetOff



WebStories



Webhook



Weekend



West



WhatsApp



Whatshot



WheelchairPi...



WhereToVote



Widgets



WidthFull



WidthNormal



WidthWide



Wifi



Wifi1Bar



Wifi2Bar



WifiCalling



WifiCalling3



WifiChannel



WifiFind



WifiLock



WifiOff



WifiPassword



WifiProtected...



WifiTethering



WifiTethering...



WifiTetheringOff



WindPower



Window



WineBar



Woman



Woman2



Work



WorkHistory



WorkOff



WorkOutline



WorkspacePr...



Workspaces



WrapText



WrongLocation



Wysiwyg



X



Yard



YouTube



YoutubeSear...



ZoomIn



ZoomInMap



ZoomOut



ZoomOutMap

## API



See the documentation below for a complete reference to all of the props and classes available to the components mentioned here.

- [`<Icon />`](#)
- [`<SvgIcon />`](#)

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[Icons](#)[List](#)



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# Material UI - Overview

Material UI is an open-source React component library that implements Google's Material Design. It's comprehensive and can be used in production out of the box.

## Introduction



Material UI is an open-source React component library that implements Google's [Material Design](#).

It includes a comprehensive collection of prebuilt components that are ready for use in production right out of the box, and features a suite of customization options that make it easy to implement your own custom design system on top of our components.

- ⓘ Material UI v5 supports Material Design 2. Adoption of Material Design 3 is tentatively planned for Material UI v7—see [the announcement blog post](#) for more details. You can follow [this GitHub issue](#) for future updates.

## Advantages of Material UI



- **Ship faster:** Over 2,500 open-source [contributors](#) have poured countless hours into these components. Focus on your core business logic instead of reinventing the wheel—we've got your UI covered.
- **Beautiful by default:** We're meticulous about our implementation of [Material Design](#), ensuring that every Material UI component meets the highest standards of form and function, but diverge from the official spec where necessary to provide multiple great options.
- **Customizability:** The library includes an extensive set of intuitive customizability features. [The templates](#) in our store demonstrate how far you can go with customization.
- **Cross-team collaboration:** Material UI's intuitive developer experience reduces the barrier to entry for back-end developers and less technical designers, empowering teams to collaborate more effectively. The [design kits](#) streamline your workflow and boost consistency between designers and developers.
- **Trusted by thousands of organizations:** Material UI has the largest UI community in the React ecosystem. It's almost as old as React itself—its history stretches back to 2014—and we're in this for the long haul. You can count on the community's support for years to come (for example [Stack Overflow](#)).



# Material UI vs. Base UI

Material UI and [Base UI](#) feature many of the same UI components, but Base UI comes without any default styles or styling solutions.

Material UI is *comprehensive* in that it comes packaged with default styles, and is optimized to work with [Emotion](#) (or [styled-components](#)).

Base UI, by contrast, could be considered the "skeletal" or "headless" counterpart to Material UI—in fact, future versions of Material UI will use Base UI components and hooks for its foundational structure.

## Start now



Get started with Material UI today through some of these useful resources:



### Installation

Add Material UI to your project with a few commands.



### Usage

Learn the basics about Material UI components.



### Example projects

A collection of boilerplates to jumpstart your next project.



### Customizing components

Learn about the available customization methods.



### Templates

Get started with a selection of free templates.



### Design resources

The Material UI components in your favorite design tool.







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# Supported components

The following is a list of Material Design components & features.

While we strive to follow the Material Design guidelines where practical (applying common sense where guidelines contradict - a more common occurrence than one might expect), we do not expect to support every component, nor every feature of every component, but rather to provide the building blocks to allow developers to create compelling user interfaces and experiences.

If you wish to add support for a component or feature not highlighted here, please search for the relevant [GitHub Issue](#), or create a new one to discuss the approach before submitting a pull request.

| Components      | Material Design               | Material UI                    |
|-----------------|-------------------------------|--------------------------------|
| Accordion       | <a href="#">MD 1 (legacy)</a> | <a href="#">Native support</a> |
| Alert           | No guidelines                 | <a href="#">Native support</a> |
| App Bar: top    | <a href="#">MD 2</a>          | <a href="#">Native support</a> |
| App Bar: bottom | <a href="#">MD 2</a>          | <a href="#">Native support</a> |
| Autocomplete    | No guidelines                 | <a href="#">Native support</a> |
| Banner          | <a href="#">MD 2</a>          | Composable                     |
| Avatar          | No guidelines                 | <a href="#">Native support</a> |
| Badge           | No guidelines                 | <a href="#">Native support</a> |

| Components             | Material Design      | Material UI                      |
|------------------------|----------------------|----------------------------------|
| Bottom Navigation      | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Breadcrumbs            | No guidelines        | <a href="#">Native support</a>   |
| Button                 | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Floating Action Button | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Button Group           | No guidelines        | <a href="#">Native support</a>   |
| Card                   | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Checkbox               | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Chip                   | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Data Grid              | <a href="#">MD 2</a> | <a href="#">Support in MUI X</a> |
| Date Pickers           | <a href="#">MD 2</a> | <a href="#">Support in MUI X</a> |
| Dialog                 | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Divider                | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Drawer                 | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Icons                  | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Image List             | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Link                   | No guidelines        | <a href="#">Native support</a>   |
| List                   | <a href="#">MD 2</a> | <a href="#">Native support</a>   |
| Masonry                | No guidelines        | <a href="#">Native support</a>   |

| Components      | Material Design               | Material UI  |
|-----------------|-------------------------------|--|
| Material Icons  | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Menu            | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Modal           | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Navigation Rail | <a href="#">MD 2</a>          |  No support |
| Pagination      | No guidelines                 | <a href="#">Native support</a>   |
| Paper           | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Progress        | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Radio Group     | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Rating          | No guidelines                 | <a href="#">Native support</a>   |
| Select          | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Skeleton        | No guidelines                 | <a href="#">Native support</a>   |
| Slider          | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Snackbar        | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Speed Dial      | No guidelines                 | <a href="#">Native support</a>   |
| Stepper         | <a href="#">MD 1 (legacy)</a> | <a href="#">Native support</a>   |
| Switch          | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Table           | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |
| Tabs            | <a href="#">MD 2</a>          | <a href="#">Native support</a>   |

## Components

## Material Design

## Material UI

Text Field

[MD 2](#)

[Native support](#)

Timeline

No guidelines

[Native support](#)

Toggle Button

No guidelines

[Native support](#)

Tooltip

[MD 2](#)

[Native support](#)

Transfer List

No guidelines

[Native support](#)

Tree View

No guidelines

[Support in MUI X](#)

Typography

[MD 2](#)

[Native support](#)

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# Support

Learn how to get support for Material UI components, including feature requests, bug fixes, and technical support from the team.

## GitHub

We use GitHub issues as a bug and feature request tracker.

If you think you've found a bug, or you have a new feature idea:

1. Please start by [making sure it hasn't already been reported or fixed](#). You can search through existing issues and pull requests to see if someone has reported one similar to yours.
2. Then, if no duplicates exist, [open an issue](#) in the Material UI repository.

## New issue guidelines

- Please follow one the issue templates provided on GitHub.
- Please begin the title with "[component-name]" (if relevant), and use a succinct description that helps others find similar issues.
  - ✗ "It doesn't work"
  - ✓ "[button] Add support for {{new feature}}"
- Please don't group multiple topics in one issue.
- Please don't comment "+1" on an issue. It spams the maintainers and doesn't help move the issue forward. Use GitHub reactions instead (👍).

## Bug reproductions

We require bug reports to be accompanied by a **minimal reproduction**. It significantly increases the odds of fixing the problem. You have a few possible options to provide it:

## Use the live editors

You can browse the documentation, find an example close to your use case, and then open it in a live editor:

Edit the demo by using StackBlitz or CodeSandbox

A screenshot of a web browser displaying the Material-UI documentation. At the top, there's a navigation bar with tabs for 'Button', 'Disabled', and 'Loading'. Below the navigation bar is a code editor window containing the following code:

```
<Button>Button</Button>
<Button disabled>Disabled</Button>
<Button loading>Loading</Button>
```

The code editor has several icons at the bottom: 'Expand code', a lightning bolt icon (which is highlighted with a blue box and a yellow arrow pointing up from the text), a copy icon, a refresh icon, a settings icon, and a more options icon.

## Use starter templates

You can use a starter React template to build a reproduction case with [JavaScript](#) or [TypeScript](#).

## Stack Overflow

We use Stack Overflow for how-to questions. Answers are crowdsourced from expert developers in the Material UI community as well as Material UI maintainers.

You can search through existing questions and answers to see if someone has asked a similar question using the [material-ui tags](#):

If you can't find your answer, [ask a new question](#) using the relevant tags.

- ✓ If you're using an older version of Material UI, you may find answers on SO with links to content that no longer exists in the latest version of the documentation. Visit the [Material UI Versions](#) page to find the archived documentation that corresponds to your version.

## Technical support

We do *not* offer paid support for Core libraries like Material UI.

But you might want to read the [technical support offered](#) on MUI X components.

## Long-term support (LTS)

Bug fixes, performance enhancements, and other improvements are delivered in new releases. However, we remain committed to providing security updates and addressing regressions for the immediate predecessor of the current major version.

This includes issues introduced by external sources, like browser upgrades or changes to upstream dependencies.

## Supported versions

- Material UI v5: Stable major (Continuous support)
- [Material UI v4](#): Long-term support (Guaranteed Support for security issues and regressions).
- [Material UI v3](#): No longer supported.
- Material UI v2: Never existed.
- [Material UI v1](#): No longer supported.
- [Material UI v0.x](#): No longer supported.

## Community

### Social media

The Material UI community is active on both [X/Twitter](#) and [LinkedIn](#). These are great platforms to share what you're working on and connect with other developers.

### Discord

We have a [Discord Server](#) to bring the Material UI community together. Our tools are used by thousands of developers and teams all around the world, many of whom actively engage with the community.

You can join Discord to engage in lively discussions, share your projects, and interact with developers just like you from all around the world. We'd love for you to join us!

How-to questions are not accepted on Discord, they should be asked on [Stack Overflow](#).

## Custom work

If your team gets stuck and needs help getting unblocked, Material UI's engineers may be available on a contract basis.

Keep in mind that the work must be directly related to Material UI's products—we don't accept general web development or React work.

Our contracting price starts at \$200/hour or \$1,500/day.

[Send us an email](#) summarizing of your needs, and we'll let you know whether we can help (or else try to suggest alternatives).

## Tidelift subscription



We and the maintainers of thousands of other packages work with Tidelift to deliver one enterprise subscription that covers all of the open-source you use.

If you want the flexibility of open-source and the confidence of commercial-grade software, this is worth looking at. The Tidelift Subscription manages your dependencies for you.

The end result? All of the capabilities you expect from commercial-grade software, for the full breadth of open-source you use. That means less time grappling with esoteric open-source trivia, and more time building your own applications—and your business.

[Learn more about Tidelift](#) and [request a demo today](#).

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# React Templates

Browse our collection of free React templates to get started building your app with Material UI, including a React dashboard, React landing page, and more.

## Free templates



Our curated collection of free Material UI templates includes dashboards, landing pages, sign-in and sign-up pages, a blog, a checkout flow, and more. They can be combined with one of the [example projects](#) to form a complete starter.

Sections of each layout are clearly defined either by comments or use of separate files, making it simple to extract parts of a page (such as a "hero unit", or footer, for example) for reuse in other pages. For multi-part examples, a table in the README at the linked source code location describes the purpose of each file.

The dashboard template features a top navigation bar with a search bar and user icons. Below is a mini variant drawer with icons for Home, Orders, Customers, Reports, and Integrations. The main area has two sections: 'Recent Deposits' showing a total of \$3,024.00 deposited on March 15, 2019, and a line chart titled 'Today' showing sales increasing from 0:00 to 24:00. Below the chart is a table of 'Recent Orders' with columns for Date, Name, Ship To, Payment Method, and Sale Amount.

| Date         | Name           | Ship To    | Payment Method   | Sale Amount |
|--------------|----------------|------------|------------------|-------------|
| 16 Mar, 2019 | Elvis Presley  | Tupelo, MS | VISA   .... 3719 | \$312.44    |
| 16 Mar, 2019 | Paul McCartney | London, UK | VISA   .... 2574 | \$866.99    |
| 16 Mar, 2019 | Tom Scholz     | Boston, MA | MC   .... 1253   | \$100.81    |

### Dashboard

Contains a taskbar and a mini variant drawer. The chart is courtesy of Recharts.

[Live preview](#)[Source code](#)

The landing page template has a header with a search bar, user icons, and a 'Sign In' button. Below is a hero unit with the heading 'Our latest products' and a subtext about cutting-edge solutions. It includes a 'Start now' button and a form for entering an email address. On the right is a sidebar with a navigation menu for 'Aura' containing 'Dashboard', 'Orders', 'Customers', 'Reports', and 'Integrations'. The main area shows a line chart for 'Today' sales and a summary of 'Deposits'.

| Deposits                             |
|--------------------------------------|
| \$3,024.00<br>As of March 14th, 2023 |

### Landing page

A responsive landing page layout with common sections found in marketing pages.

[Live preview](#)[Source code](#)

[← Back to Sitemark](#)

Total **\$134.98**

|  |         |
|--|---------|
| Professional plan<br>Monthly subscription              | \$15.00 |
| Dedicated support<br>Included in the Professional plan | Free    |
| Hardware<br>Devices needed for development             | \$69.99 |
| Landing page template<br>License                       | \$49.99 |

**Card** **Bank account**

**Credit card**

Card number \*  
0000 0000 0000 0000 CVV \*  
123

Name \*  
John Doe Expiration date \*  
MM/YY

Sign in

Email Address \*

Password \*

Remember me

**SIGN IN**

[Forgot password?](#) [Don't have an account? Sign Up](#)



Sign in

Email Address \*

Password \*

Remember me

**SIGN IN**

[Forgot password?](#) [Don't have an account? Sign Up](#)

## Sign-in side

A sign-in page with a two-column layout using text fields, buttons, and more.

[Live preview](#)

[Source code](#)

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Technology Design Culture Business Politics Opinion Science Health Style Travel

**Title of a longer featured blog post**

Multiple lines of text that form the lede, informing new readers quickly and efficiently about what's most interesting in this post's contents.

[Continue reading...](#)

**Featured post**  
Nov 12 This is a wider card with supporting text below as a natural lead-in to additional content.  
[Continue reading...](#)

**Post title**  
Nov 11 This is a wider card with supporting text below as a natural lead-in to additional content.  
[Continue reading...](#)

**From the Firehose**

**Sample blog post**

Eiam porta sem malesuada magna mollis euismod. Cras mattis consectetur purus sit amet fermentum. Aenean lacinia bibendum nulla sed consectetur.

## Blog

A polished blog page layout. Markdown support is courtesy of markdown-to-jsx.

[Live preview](#)

[Source code](#)

SIGN IN

[Don't have an account? Sign Up](#)

Sign up

First Name \*

Last Name \*

Email Address \*

Password \*

I want to receive inspiration, marketing promotions and updates via email.

**SIGN UP**

[Already have an account? Sign in](#)

## Sign-up

A simple sign-up page using text fields, buttons, checkboxes, links, and more.

[Live preview](#)

[Source code](#)

## Sticky footer

Pin a footer to the bottom of the viewport. The footer will move as the main element of the page grow.

Fill the sticky footer placeholder.

## Sticky footer

Attach a footer to the bottom of the viewport when page content is short.

[Live preview](#)

[Source code](#)

See any room for improvement? Please feel free to open an [issue](#) or [pull request](#) on GitHub.

## Premium templates



Looking for something more? You can find complete templates and themes in the [premium template section](#).

The image displays three distinct MUI template interfaces:

- Dashboard PRO:** Shows a "General Statistics" section with cards for "Today's Money" (\$53,000 +5%), "New Clients" (+3,462 -2%), "Today's Users" (2,300 +1%), and "Sales" (\$103,430 +5%). It includes a "Sales by Country" table and a "Sales Overview" chart.
- Management Dashboard:** Features a sidebar with categories like Banking, Booking, File, Management, User, Product, Order, Invoice, Blog, Job, Tour, File Manager, Mail, Chat, and Calendar. Key metrics shown include "Total Active Users" (18,765), "Total Installed" (4,876), and "Total Downloads" (678). A circular "Current Download" chart shows a total of 188,245.
- Storefront:** A shopping cart interface with a search bar and category dropdown. It highlights a "Final Reduction Sale up to 20% Off" (Only From \$270.00) and a "Weekend Sale Fine Smart Speaker" (Starting at \$185.00). Below, there are sections for Men's Fashion (Jeans, Sweater, Overcoat) and Women's Fashion (Overcoat), each with an "Add To Cart" button. A promotional banner at the bottom offers "GIFT 50% OFF PERFECT STYLES" until the end of the week.

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[Example projects](#)

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# Roadmap

Keep up with ongoing projects and help shape the future of Material UI.

## How we prioritize

Material UI is a community-driven project, meaning we usually pick the issues and suggestions that resonate the most with the community. Therefore, make sure to leave an upvote 🙌 on [the GitHub issues](#) you are most interested in.

Additionally, we conduct annual [developer surveys](#) which also serve as key inputs for Material UI's roadmap. Your participation is invaluable—keep an eye on MUI's social media to catch the next survey and help shape the future of the library!

## Keeping track of the roadmap

### GitHub project

The Material UI GitHub project is where you can see the ongoing priorities for the library. We typically add umbrella issues to the project board after discussing them internally.

[Visit the Material UI project board](#) 🙌

## Milestones

We also create milestones within the Material UI repository to keep track of larger cycles. Check it out to keep up with ongoing progress and see which issues have been picked up for the stable release.

[Visit the Material UI milestones page](#)

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# Vision

Our vision is to provide an elegant React implementation of the Material Design guidelines that can be customized to fully match your brand.

The Material Design guidelines are an incredible starting point, but they do not provide guidance on all aspects or needs of an application. In addition to the guidelines-specific implementation, we want Material UI to become whatever is generally useful for application development, all in the spirit of the Material Design guidelines.

Therefore, Material UI will be not only be an implementation of the Material Design guidelines, but a general use UI library of components that are needed by many. This generalized use doesn't imply any other design methodology. It also means we will have components or combinations that are simply not addressed in the design guidelines.

We will focus on providing all the low-level tools needed to build a rich user-interface with React. Once we implement the Material Design guidelines (which is a bar set quite high), you should be able to take advantage of it for your own business with any style customization needed. We want to see companies succeeding using Material UI in a way that matches their brand, close to the material philosophy or not. We don't want them to feel that their UI simply looks like another Google product.

From a developer's point of view, we want Material UI to:

- Deliver on fully encapsulated / composable React components.
- Be themeable / customizable.
- Be cross browser compatible and accessible.
- Promote developer joy, a sense of community, and an environment where new and experienced developers can learn from each other.





# Showcase

Check out these public apps using Material UI to get inspired for your next project.



Ship Code. Not Containers. Render, the modern cloud for software teams.

ads via Carbon

This is a curated list of some of the best apps we've seen that show off what's possible with Material UI. Are you also using it? [Show us what you're building!](#) We'd love to see it.

Sort by:

**Traffic**

Newest

GitHub stars

The screenshot shows the QuintoAndar website. At the top, there's a navigation bar with links like 'Buscar Imóveis', 'Para proprietários', 'Para Imobiliárias', 'Indicar imóveis', 'Sobre', 'Ajuda', and 'Entrar'. Below the navigation is a large search form with fields for 'Cidade' (City), 'Bairro' (Neighborhood), 'Aluguel até' (Up to Rent), and 'Quartos' (Bedrooms). A button labeled 'Buscar imóveis' (Search properties) is at the bottom of the form. To the right of the form, there's a photo of two women sitting on a windowsill, looking out. The overall design is clean and modern.

## QuintoAndar

QuintoAndar is a company that uses technology and design to simplify the rental of residential real estate.

2019-05-08

The screenshot shows the OpenClassrooms website. At the top, there's a navigation bar with links for 'Training programs', 'Apprenticeship', 'Funding options', 'For Business', and a 'Log in' button. The main heading is 'Skills you need today for a successful tomorrow'. Below the heading, there's a sub-headline: 'Bring your new career one step closer by getting a professional certificate. With our 100% online school and unique teaching method, you'll have the keys to your own success.' There are two buttons: 'Start application' and 'Discover training programs'. To the right, there's a photo of a person working on a laptop. Below the heading, there's a section titled 'Learn. Apply. Know-how.' with the subtext: 'With OpenClassrooms, discover a new way of learning: 20% theory, 80% practice.' There are three circular icons at the bottom representing different learning activities.

## OpenClassrooms

OpenClassrooms is an online platform offering top quality, education-to-employment programs and career coaching services for students worldwide.

2018-01-24

Bethesda

LOG IN / SIGN UP

December Featured Mods

A Note to Our Fans

What's New in Fallout 76?

Welcome to the Atomic Shop

RAGE 2 – WTF Is a Wingstick?

Fallout 76 Live Action Trailer

## Bethesda.net

The official site for Bethesda, publisher of Fallout, DOOM, Dishonored, Skyrim, Wolfenstein, The Elder Scrolls, more. Your source for news, features & community.

BARKS JAPAN MUSIC NETWORK

INFORMATION

BARKSを運営するジャパンミュージックネットワーク(株)はアーティストファンクラブの運営アシスタントを募集いたします。

TREND BOX

ALICE IN MENSWEAR マスクヲmichi ×ラクリマ KOI! 聰合「大好きな世界」 2018.01.03

FES☆TIVE 番組の女子校恋愛が頼る人をゼクワつかせる番組sg 2018.01.01

さいやま商店 <シャレオツ> 公演で「10周年の物語、それが今日」 2018.12.29

## BARKS

Japan Music Network. 🇯🇵

SAVINGS FOR THOSE WHO SERVE

Current & former uniformed professionals get exclusive access to deals on gear, apparel, tickets, travel and more.

MILITARY POLICE FIRE / EMS GOVERNMENT

CREATE MY FREE ACCOUNT

Join over 2.7 million members saving every day

SHOPPING TICKETS TRAVEL

Already a member? Log in.

BOO TOUGH WYNDHAM

## GovX

Current & former uniformed professionals get exclusive access to deals on gear, apparel, tickets, travel and more.

2018-01-31

Dashboard Schedule Customers Map My Apps My Money

+ NEW HELP CENTER AU

Job

Customer

Zestimate: \$10,149,080  
Built in 1911  
4 4.0 3,965 Beds Bathrooms

SCHEDULE Sun, Jan 6 '19 1:00 pm - 2:00 pm UNDO

OMW Thu, Jan 3 '19 7:23 pm - move in place START FINISH UNDO INVOICE PAY

Invoice #1 DUE Upon receipt

Services

Item name: Fix it 1.00 \$100.00 \$100.00

description (optional)

Map

Materials

Item name: Widget 3.00 \$40.99 \$122.00

description (optional)

## Housecall Pro

The #1 rated mobile software to run your home service business. Schedule, dispatch, GPS track employees, invoice, accept credit cards and get booked online. The marketing website is also built with Material UI: <https://www.housecallpro.com/>

2019-01-01

**Codementor**

Find a mentor Find a freelancer Community GET HELP NOW

**Get Started**

- Post a request →
- Get live help 1:1 mentorship session START
- Get freelance help Pay with invoice START

**Find Mentors**

- First Session Promo Eli Dupree 5.0 ★★★★★ 113 reviews Favorite
- Anish Chakraborty 5.0 ★★★★★ 117 reviews
- Jorge Vasquez 5.0 ★★★★★ 103 reviews

**Community**

- For You Trending Follow topics and writers to personalize your reading experience.
- Ramón Milkus 4 months ago Deep copying an object in JavaScript A quick and easy guide on how to deep copy an object in JavaScript.

## Codementor

Codementor is the largest community for developer

**LESSWRONG**

**Recommended Reading** Sequence Library

Rationality: A-Z by EliezerYudkowsky A set of essays by Eliezer Yudkowsky that serve as a formal introduction to formative ideas behind LessWrong, the Machine Intelligence Research Institute, the Center for Applied Rationality, and substantial parts of the effective altruism community.

The Codex by Scott Alexander The Codex contains essays about science, medicine, philosophy, politics, and futurism. (There's also one post about hallucinatory cactus-people, but it's not representative)

Harry Potter and the Methods of Rationality by EliezerYudkowsky In an Alternate Universe, Petunia married a scientist. Now Rationalist Harry enters the wizarding world armed with Enlightenment ideals and the experimental spirit.

**Curated Posts** Meditations on Momentum

## LessWrong

LessWrong is a community blog devoted to the art of

**TradeNBA** TEAMS TRADE MACHINE TRADES

**Trade season is upon us** The NBA trade deadline is rapidly approaching, see what trade scenarios are possible before the deadline on February 6th.

**Popular Trades** Jan 12th - 19th View the most popular trade scenarios created by users in the past week.

**Newest Trades** Today View the latest trade scenarios created by users today. Advanced filtering available.

**Trade of the Day** Created by felipecorseto Scenario involving Thunder, Celtics 4 likes, 0 dislikes, 0 comments

**Off the Glass** Trade Deadline Marathon We've teamed up with orgbasketball.com to bring you trade related articles before the deadline.

**Latest news about the site**

Top Contracts

## FANSPO

NBA trade machine and social analysis tools for the basketball community.

2020-01-20

**IDR HIJUP** Search Products/Brands

WHAT'S NEW COLLECTIONS HIJUP EXCLUSIVE BRANDS BASICS SCARVES WOMEN'S WEAR BEAUTY BAGS & SHOES MEN'S WEAR SALE E-MAGZ & VIDEOS

**HIJUP STYLE PICK!** Ragam busana casual untuk buka bersama mulai seharga RP115 RIBU

**KEMULIAAN SALAT DALAM MUKENA** Keharuanan saat berwudhu dan beribadah yang terwujud dalam produk ini. Mukena ini dibuat dengan bahan yang lembut

**CREMATLOGY** Aroma dan rasa dari kopi yang menginspirasi para ibu untuk menciptakan produk hijab yang menarik dan nyaman untuk dipakai. Dengan teknologi Festa mungkilnya kamu akan tetap perasaan wangi kopi

OUR FABULOUS LOOKBOOKS VIEW ALL > HIJUP VIDEO

## Hijup

A pioneering Muslim Fashion e-commerce site.

2018-01-18

**iFIT COACH** EXERCISE NUTRITION ACTIVITY SLEEP SIGN IN SIGN UP

**YOUR PERSONAL TRAINER**

GET MY PERSONAL COACH

**EQ3** Search EQ3

Find A Store French Sign In

Living Dining Bedroom Office Lighting Rugs Accessories Sale EQ3+

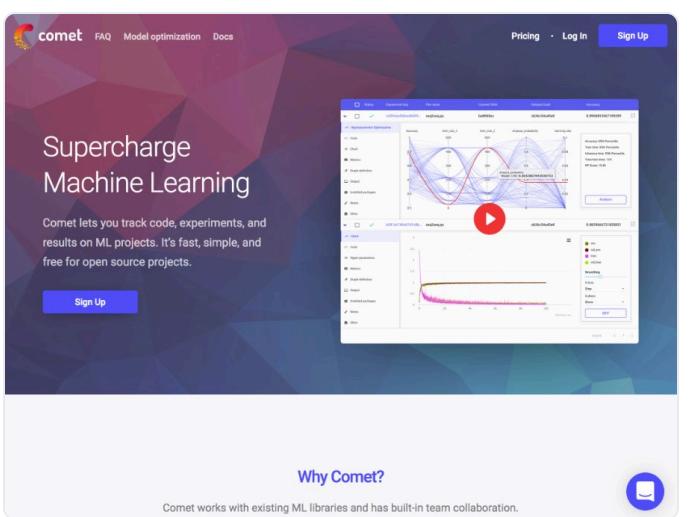
**Living**

| Seating         | Living | Sort    |
|-----------------|--------|---------|
| Ready to Ship   |        | Price ↓ |
| Sofas           |        | 12      |
| Apartment Sofas |        |         |
| Loveseats       |        |         |
| Sectionals      |        |         |
| Sleeper Sofas   |        |         |

## iFit

Get the best personal training, right at home. Access hundreds of training programs, unique health tips, and expert advice that will lead you to a healthier lifestyle.

📅 2019-01-01



## comet

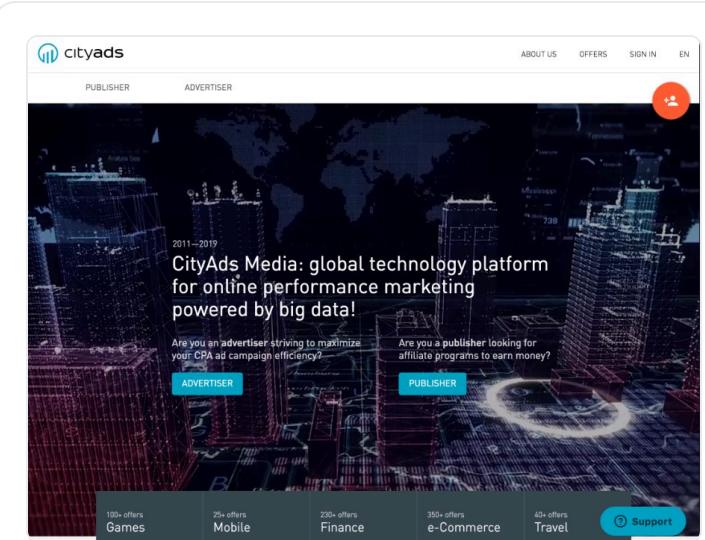
Comet lets you track code, experiments, and results on ML projects. It's fast, simple, and free for open source projects.

📅 2019-01-01

## EQ3

Modern Furniture & Accessories, designed in Canada, for everyday living.

📅 2018-01-24



## CityAds

CityAds Media: global technology platform for online performance marketing powered by big data

📅 2019-01-01

## Forex Bank

Vi kan tilby kjapp og enkel valutaveksling, pengeoverføringer, samt kjøp av norsk veksel. 

 2018-01-24

## The Media Ant

India's Largest online marketing service provider, with more than 200K advertising options, and more than 1M satisfied customers.

 2019-01-01

 Edit this page

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< [Migration from v0.x to v1](#)

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