

# Typography

Documentation and examples for common text utilities to control alignment, wrapping, weight, and more.

## Variant

```
{{"demo": "Variant.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ typography: 'subtitle2' }}>... // theme.typography.subtitle2
<Box sx={{ typography: 'body1' }}>...
<Box sx={{ typography: 'body2' }}>...
```

## Text alignment

```
{{"demo": "TextAlignment.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ textAlign: 'left' }}>...
<Box sx={{ textAlign: 'center' }}>...
<Box sx={{ textAlign: 'right' }}>...
```

## Text transformation

```
{{"demo": "TextTransform.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ textTransform: 'capitalize' }}>...
<Box sx={{ textTransform: 'lowercase' }}>...
<Box sx={{ textTransform: 'uppercase' }}>...
```

## Font weight

```
{{"demo": "FontWeight.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ fontWeight: 'light' }}>... // theme.typography.fontWeightLight
<Box sx={{ fontWeight: 'regular' }}>...
<Box sx={{ fontWeight: 'medium' }}>...
<Box sx={{ fontWeight: 500 }}>...
<Box sx={{ fontWeight: 'bold' }}>...
```

## Font size

```
{{"demo": "FontSize.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ fontSize: 'default' }}>... // theme.typography.fontSize
<Box sx={{ fontSize: 'h6.fontSize' }}>...
<Box sx={{ fontSize: 16 }}>...
```

## Font style

```
{{"demo": "FontStyle.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ fontStyle: 'normal' }}>...  
<Box sx={{ fontStyle: 'italic' }}>...  
<Box sx={{ fontStyle: 'oblique' }}>...
```

## Font family

```
{{"demo": "FontFamily.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ fontFamily: 'default' }}>...  
<Box sx={{ fontFamily: 'Monospace' }}>...
```

## Letter spacing

```
{{"demo": "LetterSpacing.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ letterSpacing: 6 }}>...  
<Box sx={{ letterSpacing: 10 }}>...
```

## Line height

```
{{"demo": "LineHeight.js", "defaultCodeOpen": false}}
```

```
<Box sx={{ lineHeight: 'normal' }}>...  
<Box sx={{ lineHeight: 10 }}>...
```

## API

```
import { typography } from '@mui/system';
```

Import name	Prop	CSS property	Theme key
typography	typography	font-family, font-weight, font-size, line-height, letter-spacing, text-transform	<a href="#">typography</a>
fontFamily	fontFamily	font-family	<a href="#">typography</a>
fontSize	fontSize	font-size	<a href="#">typography</a>
fontStyle	fontStyle	font-style	<a href="#">typography</a>
fontWeight	fontWeight	font-weight	<a href="#">typography</a>
letterSpacing	letterSpacing	letter-spacing	none

lineHeight	lineHeight	line-height	none
textAlign	textAlign	text-align	none
textTransform	textTransform	text-transform	none