

Block Settings – Typography

 wptrainingmanual.com/wordpress-tutorials/block-settings-typography

March 23, 2023



Block Settings: Typography

WordPress Training

WordPress Block Editor – Block Settings: Typography

This tutorial is part of our series on using **common block settings** in the **WordPress Block Editor Settings Section**.

In this tutorial, you will learn how to customize a block's typography settings and properties.

For a complete understanding of how to use the WordPress Block Editor, see the other tutorials in this series:

Many types of blocks allow you to customize and edit their typography settings.

Save draft

Preview

Publish



Post

Block



Typography



FONT

Default



SIZE DEFAULT



S

M

L

XL

APPEARANCE

Default



LINE HEIGHT

1.5

LETTER SPACING

px

DECORATION



LETTER CASE



AB

ab

Ab

Block Settings: Typography



Note: Block types that support typography properties must be selected in the content editor area to display the Typography settings in the Block Settings panel.

If you need help using block settings, see this tutorial: [WordPress Block Editor: Block Settings](#)

Typography Properties

You can edit and customize the following settings and options in blocks that support typography:

- **Font Size** – You can specify the size of the font used in your text. The value can be set in different units like px, em, rem, etc. For example, you can set the font size to 18, 24, 36, etc. pixels (18px, 24px, 36px, etc.).
- **Font Family** – You can use a specific font for your text. For example “Arial” (a sans-serif font) or “Times” (a serif font).
- **Appearance** – You can modify the default appearance of the font. For example, your text font can be *Regular*, *Bold*, *Extra Bold*, *Thin Italic*, etc.
- **Line Height** – This property sets the vertical space between lines of text in an element (the spacing above/below the text). The value can be set in different units like em, px, %, etc. For example, you can set the line height to 1.5 times the font size of the text.
- **Letter Spacing** – This property sets the amount of space between characters in an element. The value can be set in different units like em, px, %, etc. For example, you can set the letter spacing to 1 pixel.
- **Decoration** – This property sets the decoration of the text in an element. For example, underline, strikethrough, etc.
- **Letter Case** – This property sets the capitalization of your text. For example, uppercase, lowercase, capitalize, etc.
- **Drop cap** – This property allows you to add a drop cap to the first letter of a content block.

Here’s what some of the typography-related properties mentioned above mean:

- **px** – stands for “pixels” and is a fixed-size unit of measurement that is based on the screen resolution of the device being used. For example, the font size of the text can be set to 16 pixels.
- **em** – stands for “em space” and is a relative unit of measurement that is based on the font size of the parent element. For example, font size = 1.5em sets the font size of the text to 1.5 times the font size of the parent element.

- **rem** – stands for “root em” and is a relative unit of measurement that is based on the font size of the root element (usually the html tag). For example, font size = 1.5rem sets the font size of the text to 1.5 times the font size of the root element.
- **vw** – stands for “viewport width.” This unit of measurement is used to size elements in relation to the width of the viewport. For example, if a designer wanted to create a full-width image that spanned the entire width of the viewport, they could use `width: 100vw;` in their CSS code. This would ensure that the image always fills the entire width of the viewport, regardless of the device’s size or browser window.
- **vh** – stands for “viewport height.” This unit of measurement is used to size elements in relation to the height of the viewport. For example, if a designer wanted to create a hero section with a height that takes up the entire viewport, they could use `height: 100vh;` in their CSS code. This would ensure that the hero section always fills the entire height of the viewport, regardless of the device’s size or browser window.
- **%** – Percentage. This unit of measurement is used to size elements in relation to the size of their parent container. For example, if a designer wanted to create a responsive layout where the width of an element is always 50% of the width of its parent container, they could use `width: 50%;` in their CSS code. This would ensure that the element always takes up 50% of the width of its parent container, regardless of the device’s size or browser window.

Notes:

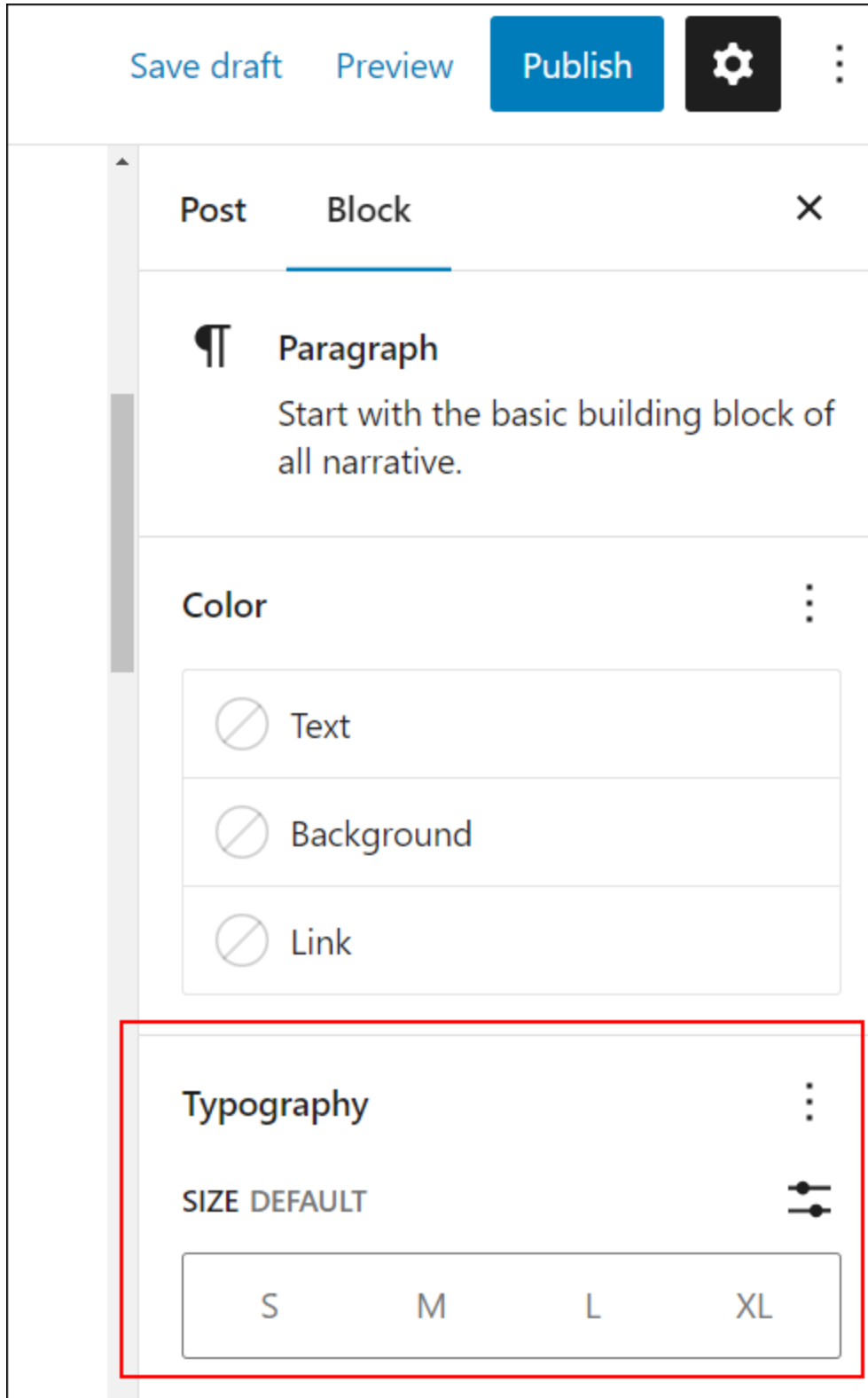
- The above properties are also referred to as **CSS Units**.
- **CSS** stands for Cascading Style Sheets, which is a language used to describe the visual presentation of a web page. In simpler terms, CSS helps to make a web page look good. It is used to control the layout, colors, fonts, and other visual elements of a web page, separating the presentation from the structure of the HTML code.
- CSS units are used to specify measurements for the elements in a web page. Think of it like a ruler, but for your computer screen.
- There are different types of CSS units, including absolute units like pixels (px), which are a fixed size regardless of the device being used to view the web page, and relative units like percentages (%), which adjust their size relative to the size of their parent element.
- Using CSS and CSS units allows web developers to create web pages that look consistent across different devices and screen sizes, making the user experience better.
- You can learn more about these units [here](#).

Typography Settings

In this section, we’ll look at how to customize and edit the default settings in blocks that support typography.

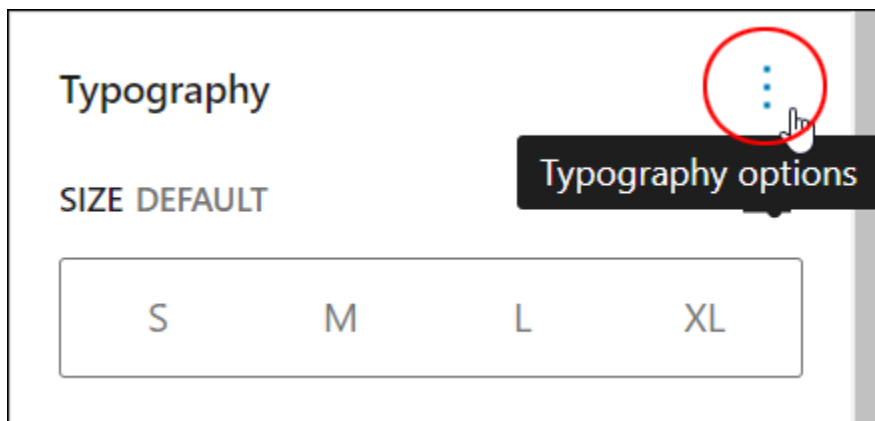
Note: A block’s typography settings may include additional options depending on which blocks you select and what **plugins** and **themes** are installed on your site.

When you click on a block that supports typography, you may only see the default setting “Font Size” displayed in the *Block Settings* panel.



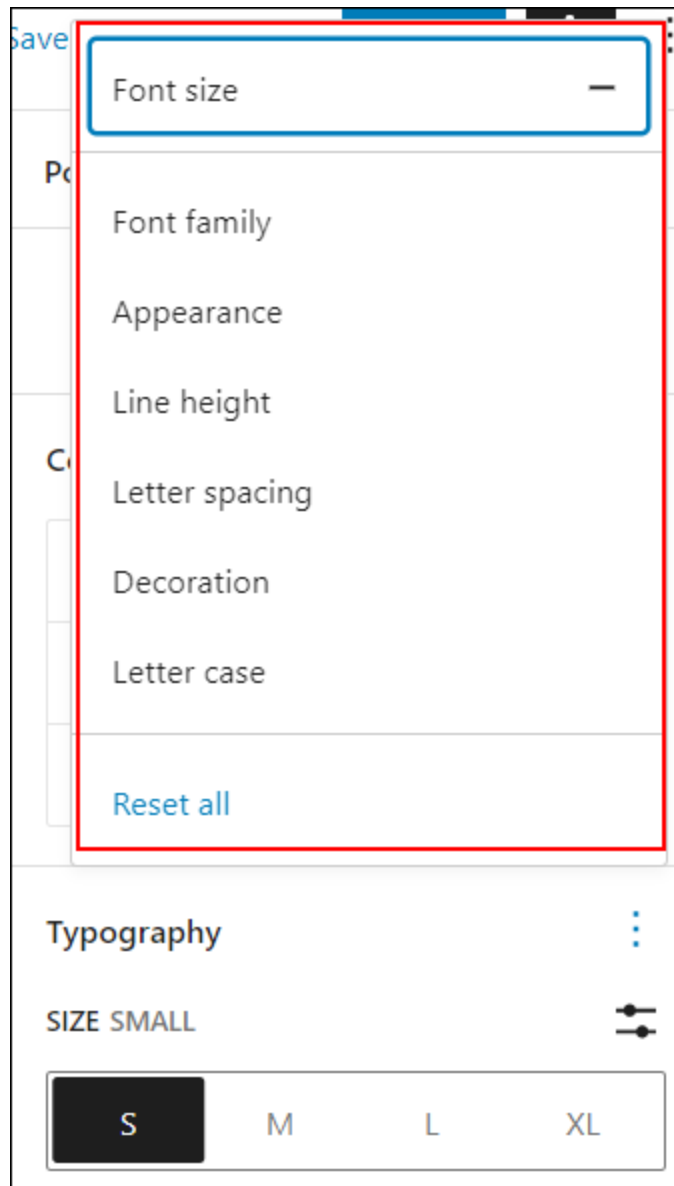
Font size displays by default in a block’s Typography settings.

To view all the available typography options, click on the ellipsis icon (3 vertical dots) in the top right-hand section of the panel.



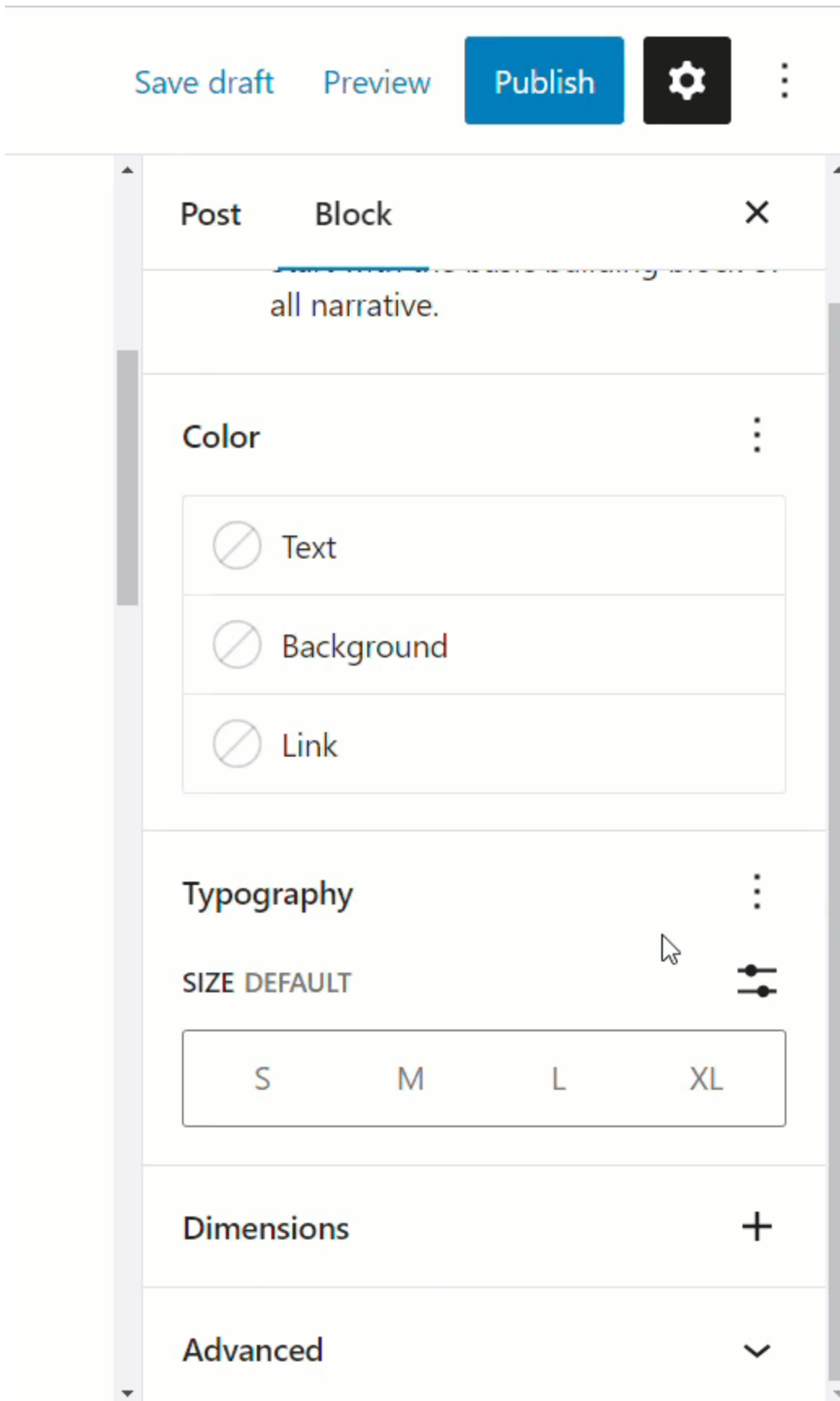
Click on the ellipsis to view typography options.

This will bring up a list of all the available options you can select to edit the typography settings for the block.



You can make adjustments to all of these typography options in a block.

Go through and select the options you'd like to make visible in the Typography settings panel.



Enable options to display these in your Typography settings.

Typography Settings: Font Size

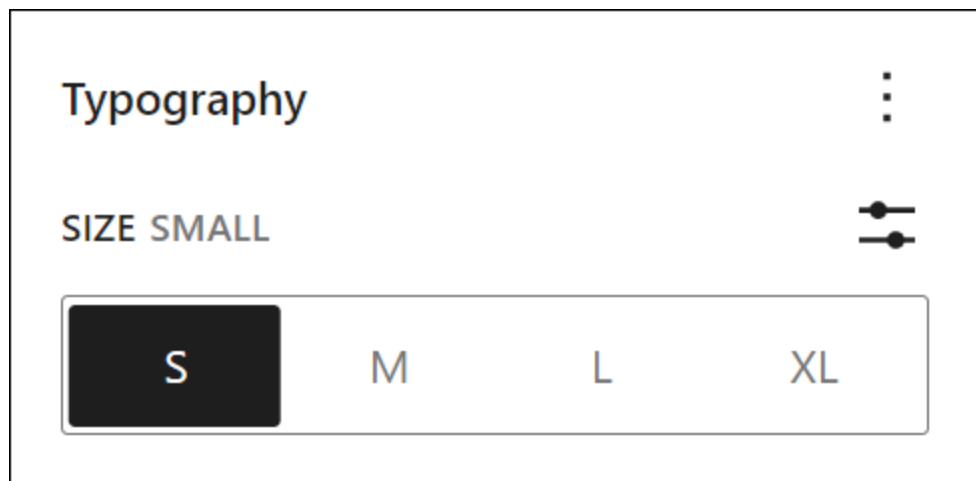
Font Size is the default option for blocks that support typography settings.

You can change font size using a preset size or set a custom font size.

Change Font Size Using Preset

To edit font size settings for a block using the preset selector:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings option.
3. Click on the various **Size** options in the preset selector to change the text's font size to one of the following options:
 - o **S** – Small
 - o **M** – Medium
 - o **L** – Large
 - o **XL** – Extra Large
 - o **XXL** – XX Large (displays in some blocks)

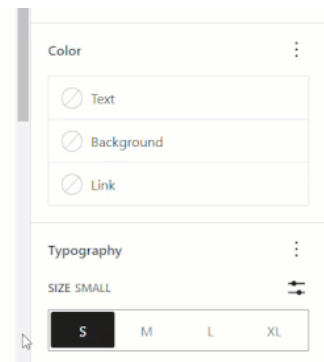


Font Size options.

As you click on each of the options in the *Font Size* selector, the content editor's live preview shows the font size of your text automatically increasing or decreasing on your screen.



A Block of Text



Change font sizes by clicking on the presets.

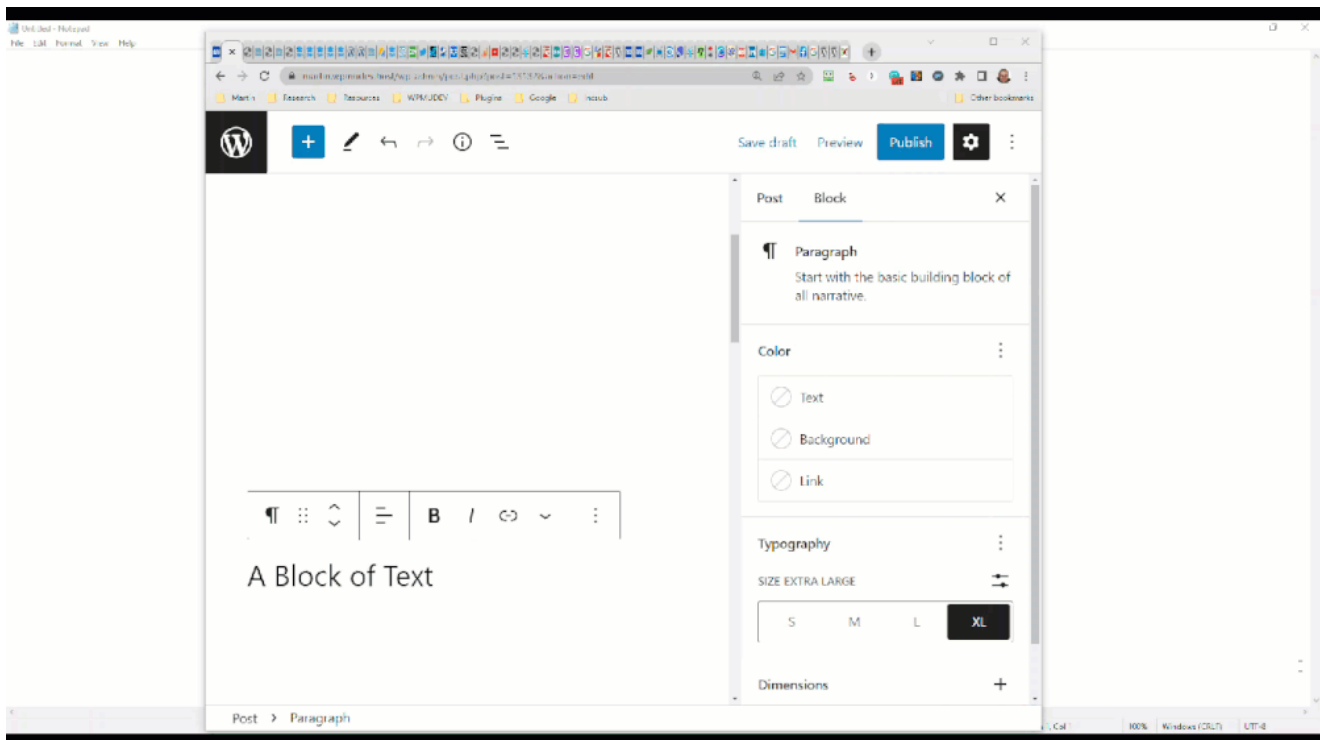
Notes:

Some blocks include an **XX-Large** preset (other blocks may include additional preset sizes).



Some blocks display additional font size options in the Typography settings section.

Font sizes are responsive, so if you reduce the size of the screen you are working on, font sizes will reduce to fit the screen and you may not notice some font size changes.



Fonts and font size previews are responsive and adjust to your screen size.

Set Custom Font Size

To set a custom font size for a block:

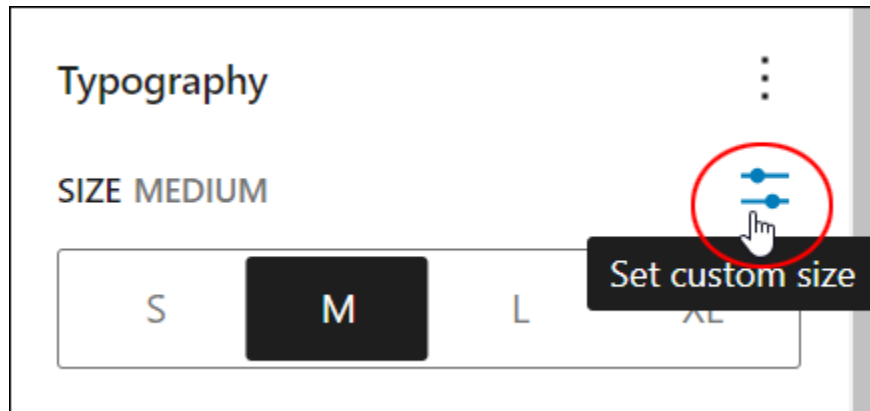
1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings option.
3. Click on the **Set custom size** icon to bring up the Custom Size field.

4. Choose one of the following custom field properties:

- **px** – sets the font size in pixels
- **em** – sets the font size in em units
- **rem** – sets the font size in rem units

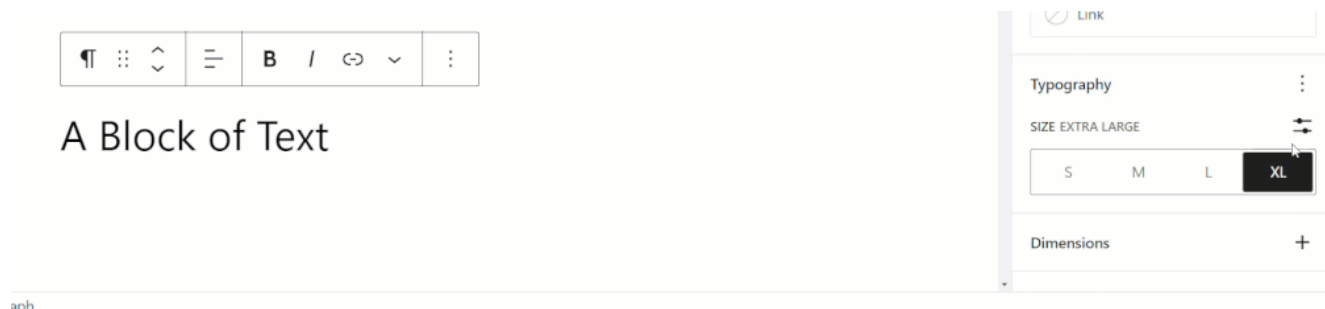
5. Enter a custom size value

Here's the **Set custom size** icon...



Click on the Set custom size button to set a custom font size for your block's text.

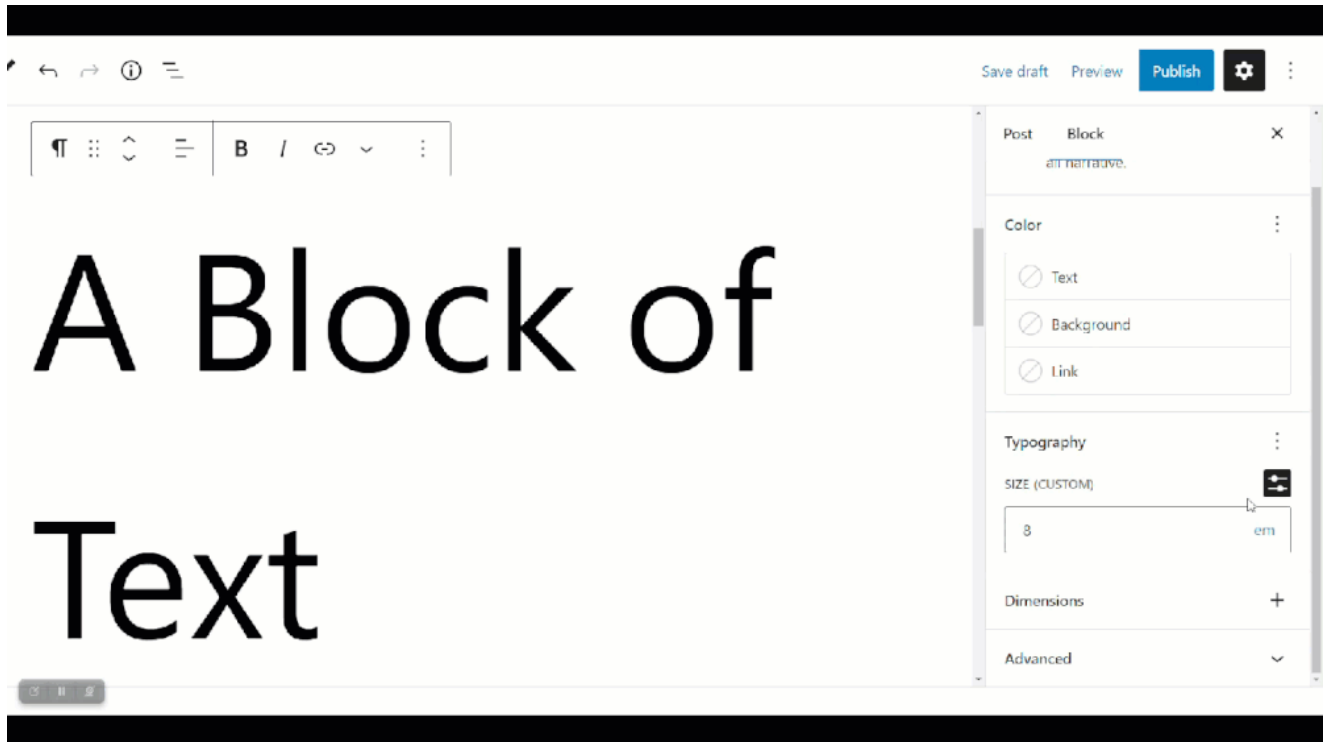
Here is an example of setting a custom font size in the Typography > Font Size settings field...



Set your custom font size using different measurement units.

Note: The 'Set custom size' button changes to 'Use size preset' after being clicked.

To undo your custom font changes, click on the **Use size preset** option and select a preset font size.



Click on the 'Use size preset' button to restore your text to a preset font size.

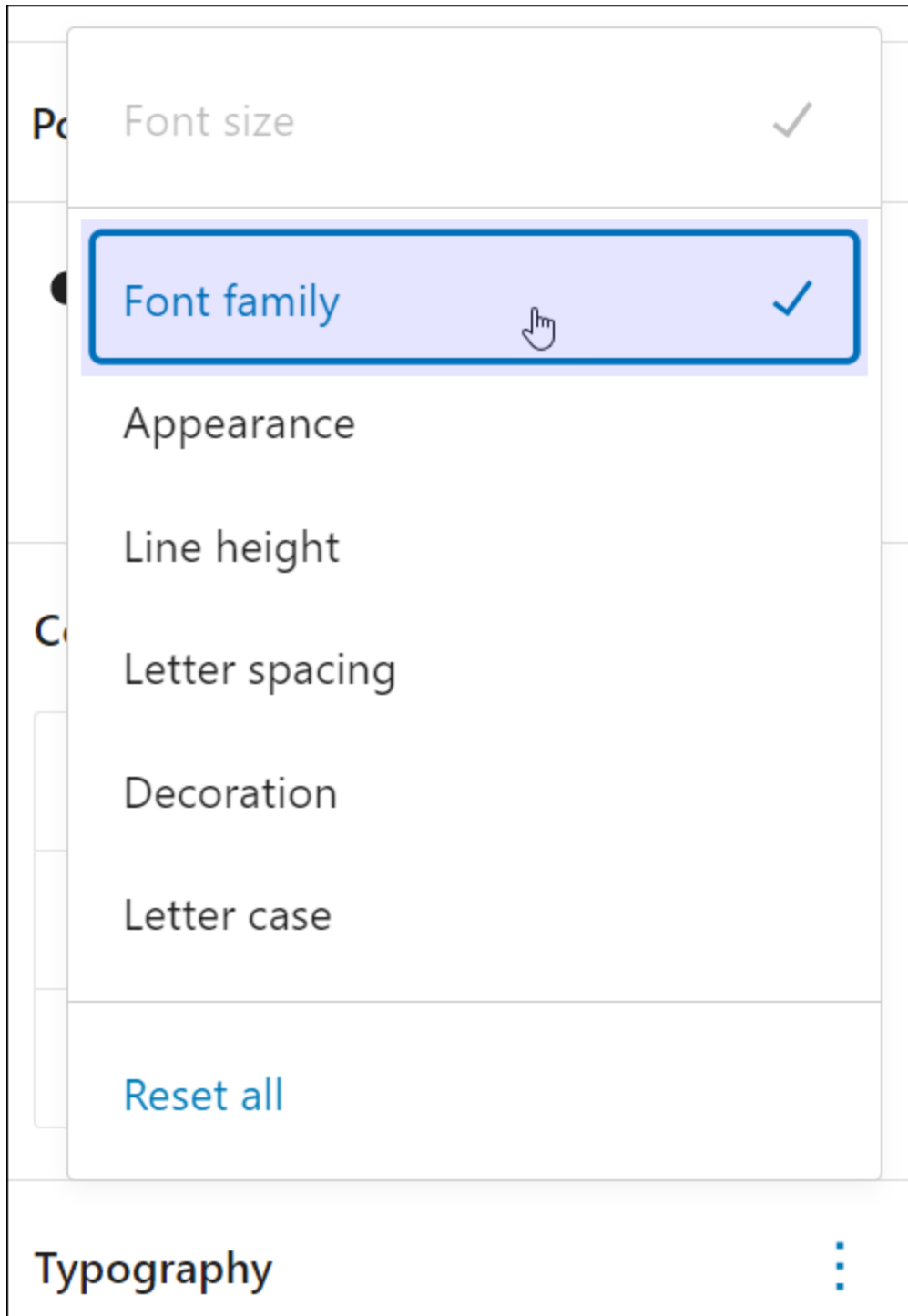
Remember to save your work after making changes to update your block's settings.

Typography Settings: Font Family

The Font Family option lets you change the font used in your block.

To changes fonts, do the following:

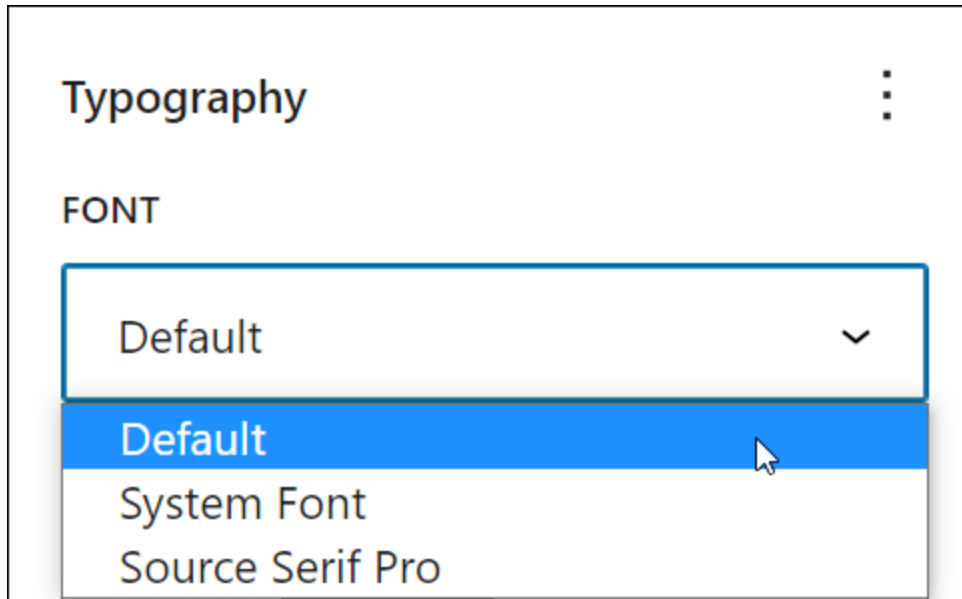
1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Font Family* option in **Block Settings > Typography Options**.



Enable Font family in Typography options to use these settings.

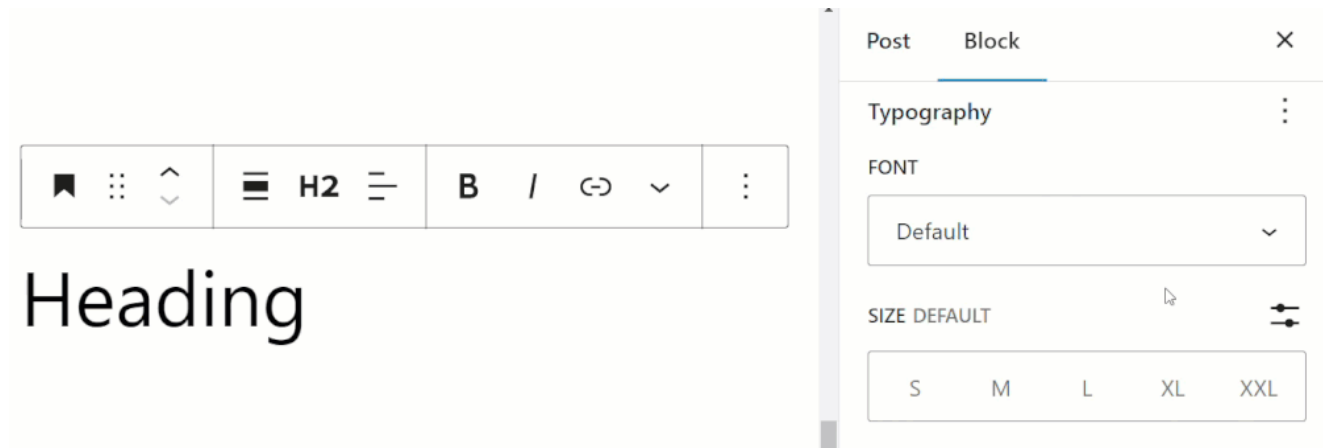
After enabling the Font Family option, select a font from the *Font* dropdown menu.

Note: WordPress displays basic font choices (e.g. *Default*, *System Font*, and *Source Serif Pro*) unless your site includes 3rd-party blocks, plugins, and themes that add more font choices to the Font menu.



Select a font from the Font dropdown menu for the text in your block.

The live preview section of the content editor shows changes to the text as you select different fonts.



Different types of blocks, plugins, and themes can include additional options to the Font selection menu.

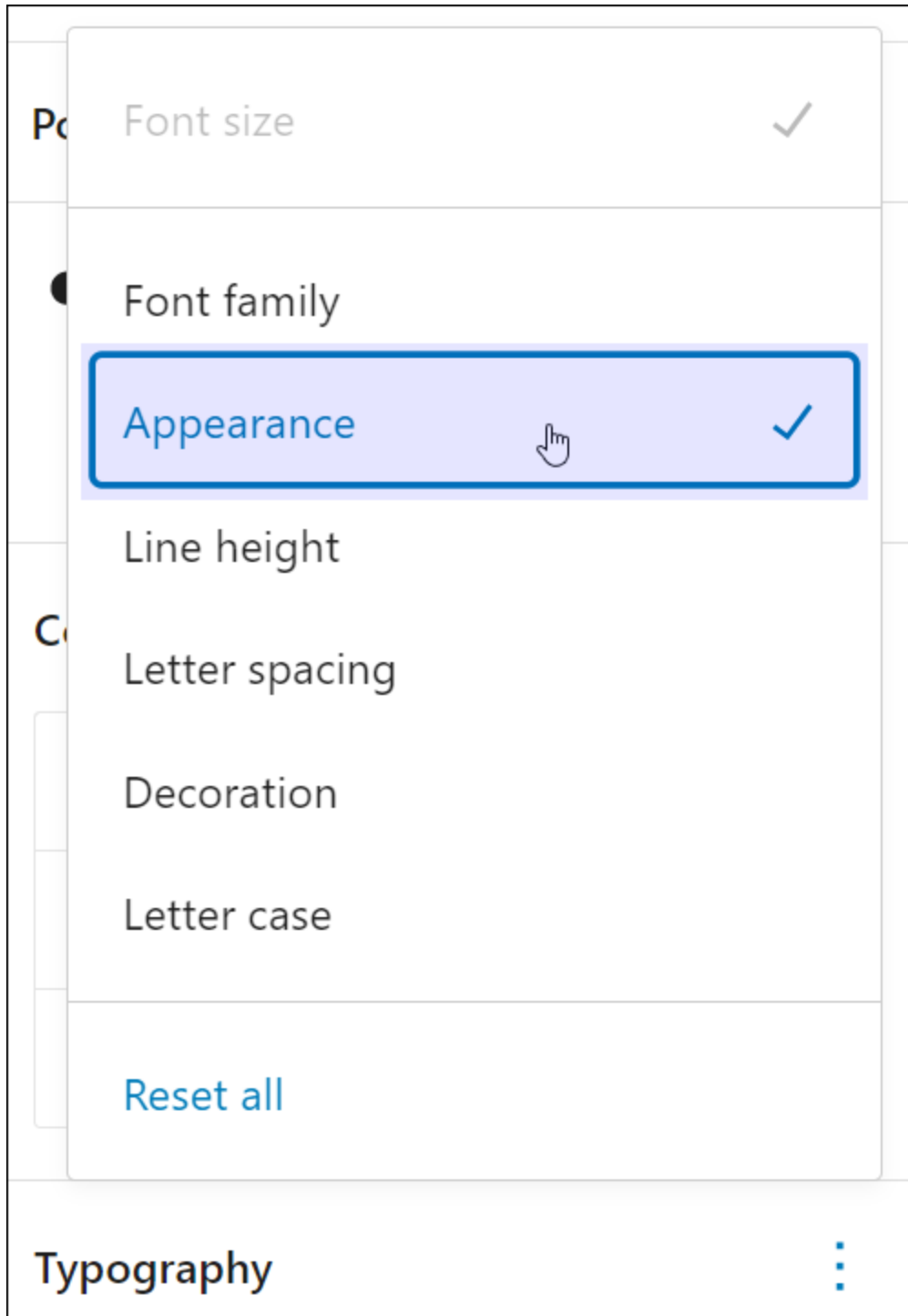
Remember to save your work after making changes to update your block's settings.

Typography Settings: Appearance

The Appearance option lets you select different font typefaces, font styles, or font weights used in your block.

To choose a different font appearance, do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Appearance* option in **Block Settings > Typography Options**.



Enable Appearance in Typography options to use these settings.

After enabling this option, select a different style for your font from the *Appearance* dropdown menu.

Save draft

Preview

Publish



Post

Block



Background



Link

Typography



SIZE MEDIUM



S

M

L

XL

APPEARANCE

Default



Dimensions

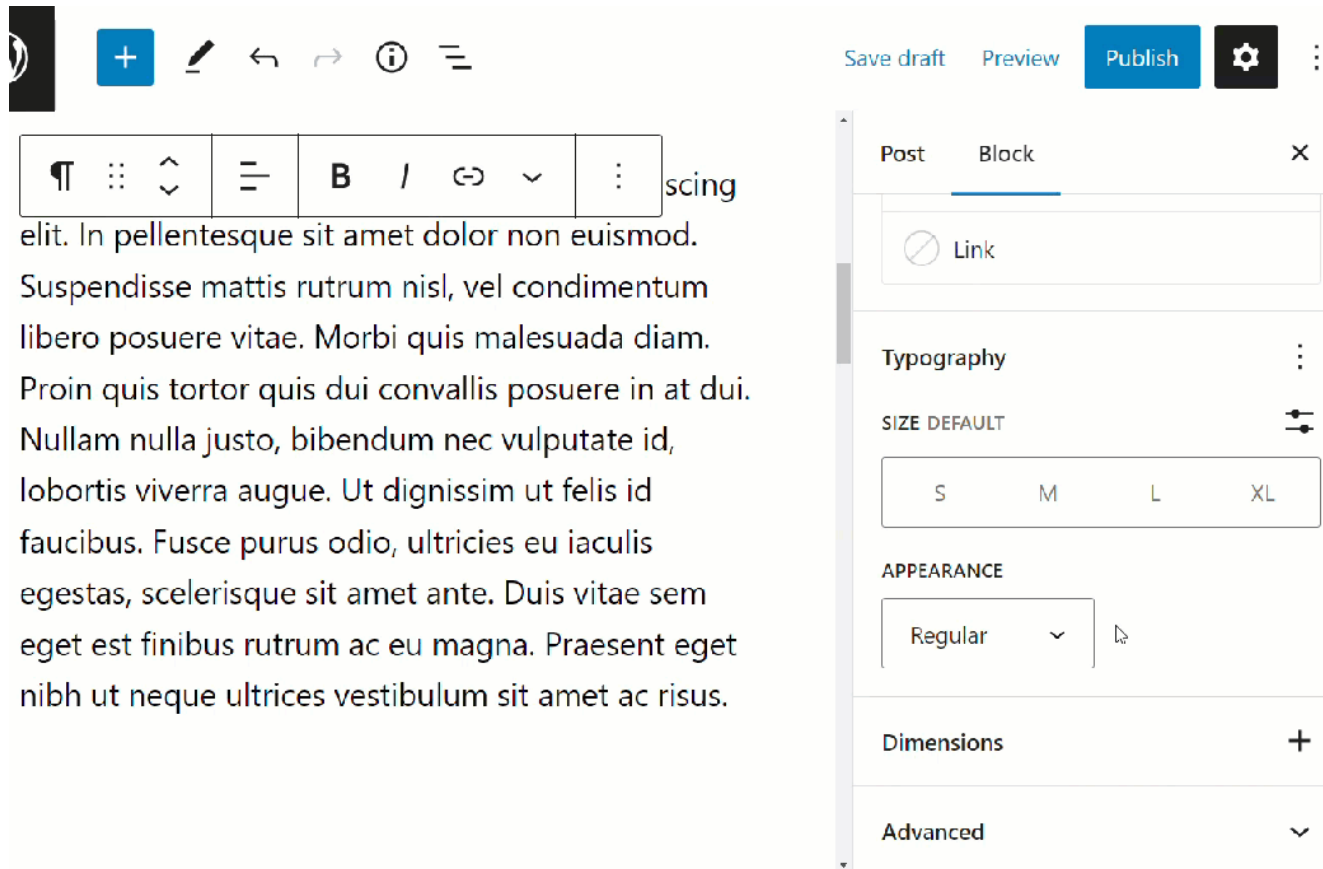


Advanced



Select different typefaces and font styles from the Appearance dropdown menu.

You can preview changes to your font appearance selection as you go.



Preview changes to font appearance as you select different options from the menu..

The menu includes the following options:

- Default
- Thin
- Extra Light
- Light
- Regular
- Medium
- Semi Bold
- Bold
- Extra Bold
- Black
- Thin Italic
- Extra Light Italic
- Light Italic
- Regular Italic
- Medium Italic

- Semi Bold Italic
- Bold Italic
- Extra Bold Italic
- Black Italic

Note: Installing 3rd-party blocks, plugins, and themes on your site may add more options to the Appearance menu.

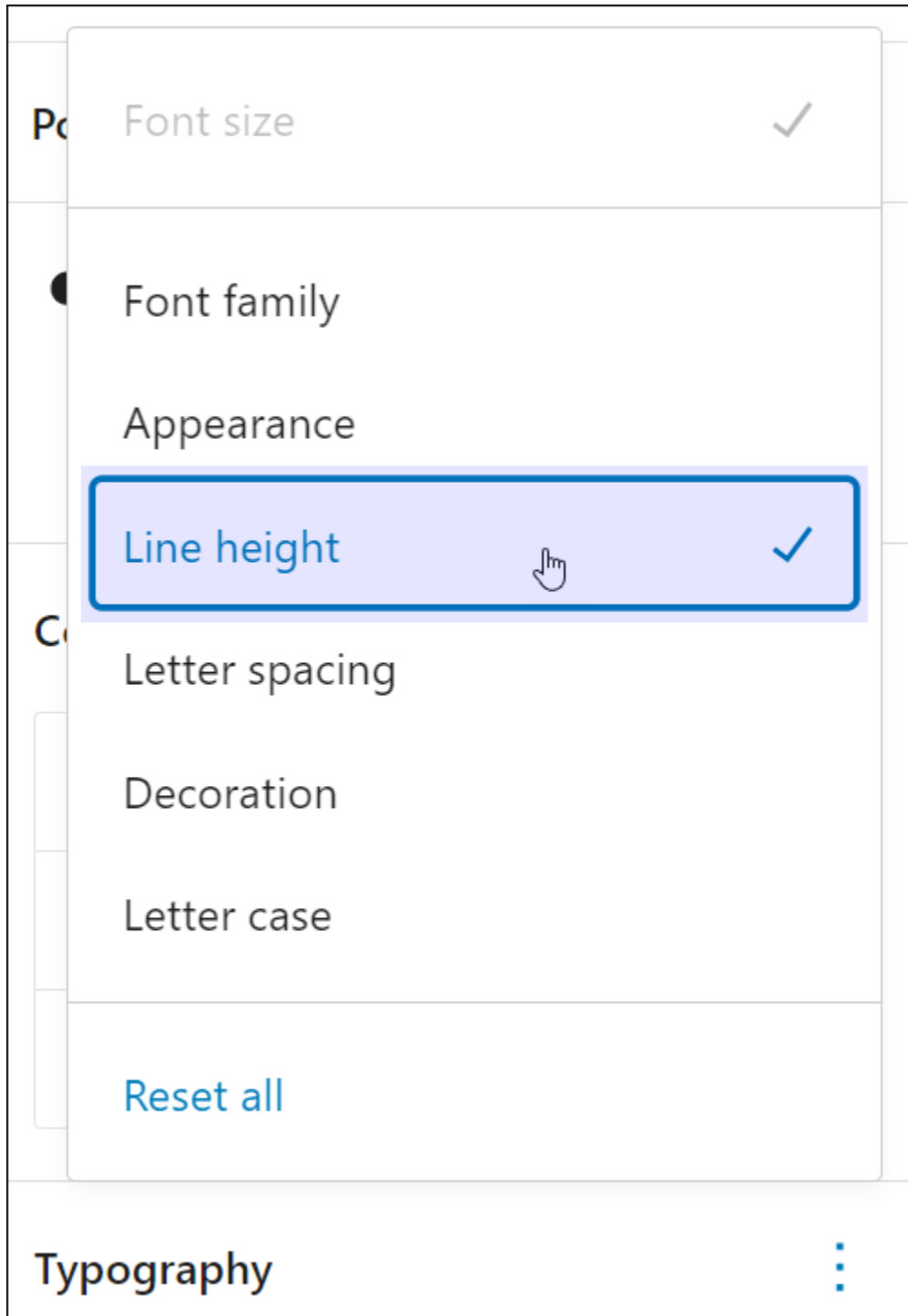
Remember to save your work after making changes to update your block's settings.

Typography Settings: Line Height

The Line Height option lets you adjust the line height of text in your block.

To adjust the line height, do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Line height* option in **Block Settings > Typography Options**.



Enable Line height in Typography options to use these settings.

After enabling this option, enter different values in the line height field by either typing it in or moving the up and down arrows.

You can preview the changes to the line height of the text as you make adjustments to the settings.

The screenshot shows the WordPress block editor interface. On the left, a text block contains the following text: "scing elit. In pellentesque sit amet dolor non euismod. Suspendisse mattis rutrum nisl, vel condimentum libero posuere vitae. Morbi quis malesuada diam. Proin quis tortor quis dui convallis posuere in at dui. Nullam nulla justo, bibendum nec vulputate id, lobortis viverra augue. Ut dignissim ut felis id faucibus. Fusce purus odio, ultricies eu iaculis egestas, scelerisque sit amet ante. Duis vitae sem eget est finibus rutrum ac eu magna. Praesent eget nibh ut neque ultrices vestibulum sit amet ac risus." Above the text is a rich text toolbar with icons for undo, redo, bold, italic, link, and list. On the right, the "Block" settings panel is open, showing the "Typography" section. The "SIZE DEFAULT" section has buttons for "S", "M", "L", and "XL". The "LINE HEIGHT" section has a text input field containing the value "1.5". At the top of the editor, there are buttons for "Save draft", "Preview", "Publish", and a settings gear icon.

Enter different values for line height and preview the effect of your changes live in the block editor.

Note: If you select zero, make sure to check your site on a mobile device.

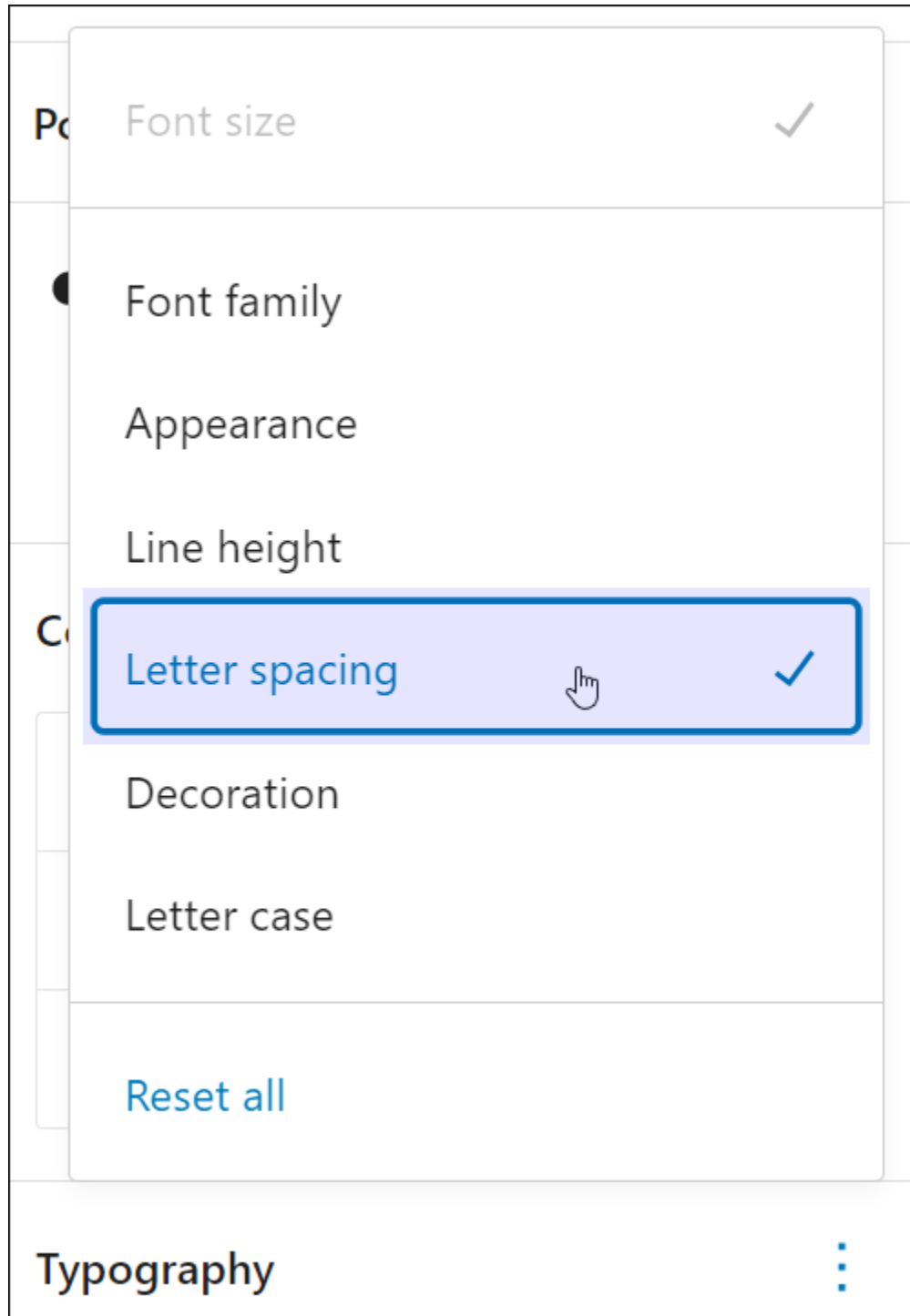
Remember to save your work after making changes to update your block's settings.

Typography Settings: Letter Spacing

The Letter Spacing option lets you adjust the spacing of text used in your block.

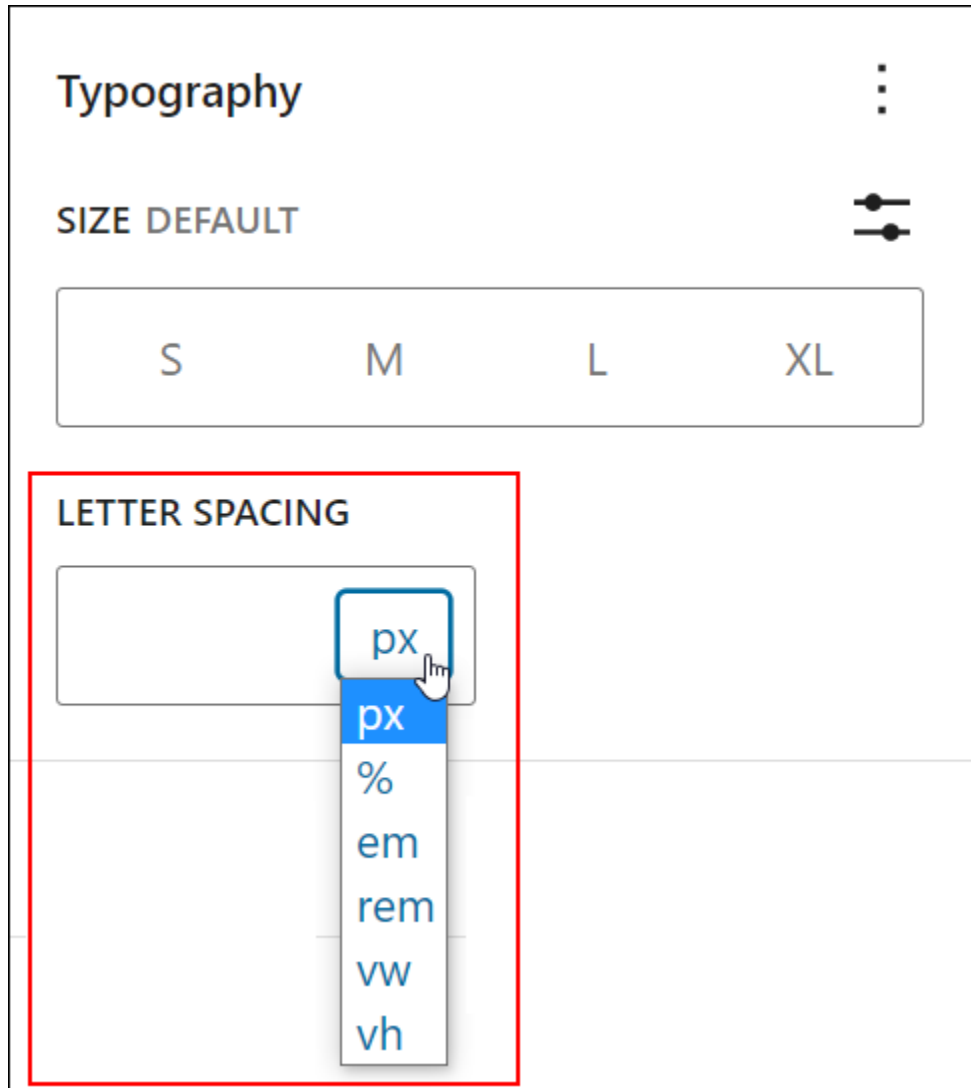
To adjust the letter spacing of your text, do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Letter spacing* option in **Block Settings > Typography Options**.




Enable Letter spacing in Typography options to use these settings.

After enabling this option, select a property for your letter spacing values (px, %, em, rem, vw, vh) – see the beginning of this tutorial for an explanation of these settings.

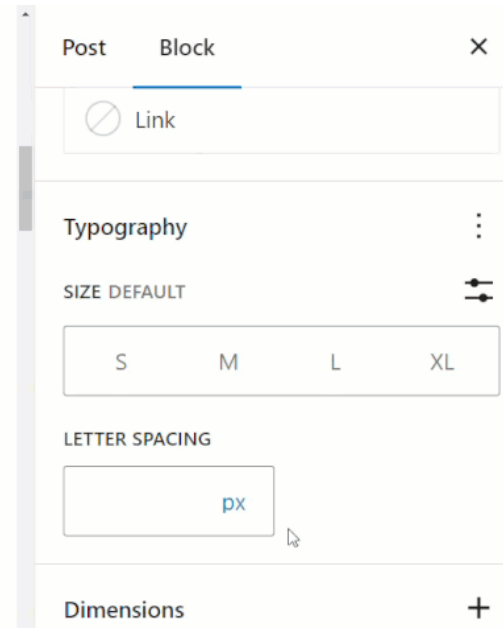


Select different measurement units to adjust the letter spacing in your block's text.

Input values into the Letter Spacing field. The block editor's live preview feature updates the text as you make your adjustments.



scing
elit. In pellentesque sit amet dolor non euismod.
Suspendisse mattis rutrum nisl, vel condimentum
libero posuere vitae. Morbi quis malesuada diam.
Proin quis tortor quis dui convallis posuere in at dui.
Nullam nulla justo, bibendum nec vulputate id,
lobortis viverra augue. Ut dignissim ut felis id
faucibus. Fusce purus odio, ultricies eu iaculis
egestas, scelerisque sit amet ante. Duis vitae sem
eget est finibus rutrum ac eu magna. Praesent eget
nibh ut neque ultrices vestibulum sit amet ac risus.



Adjust your block's text letter spacing and view your changes as you make these.

Note: To restore letter spacing to its defaults, simply delete all values in the Letter Spacing field and hit the enter key.

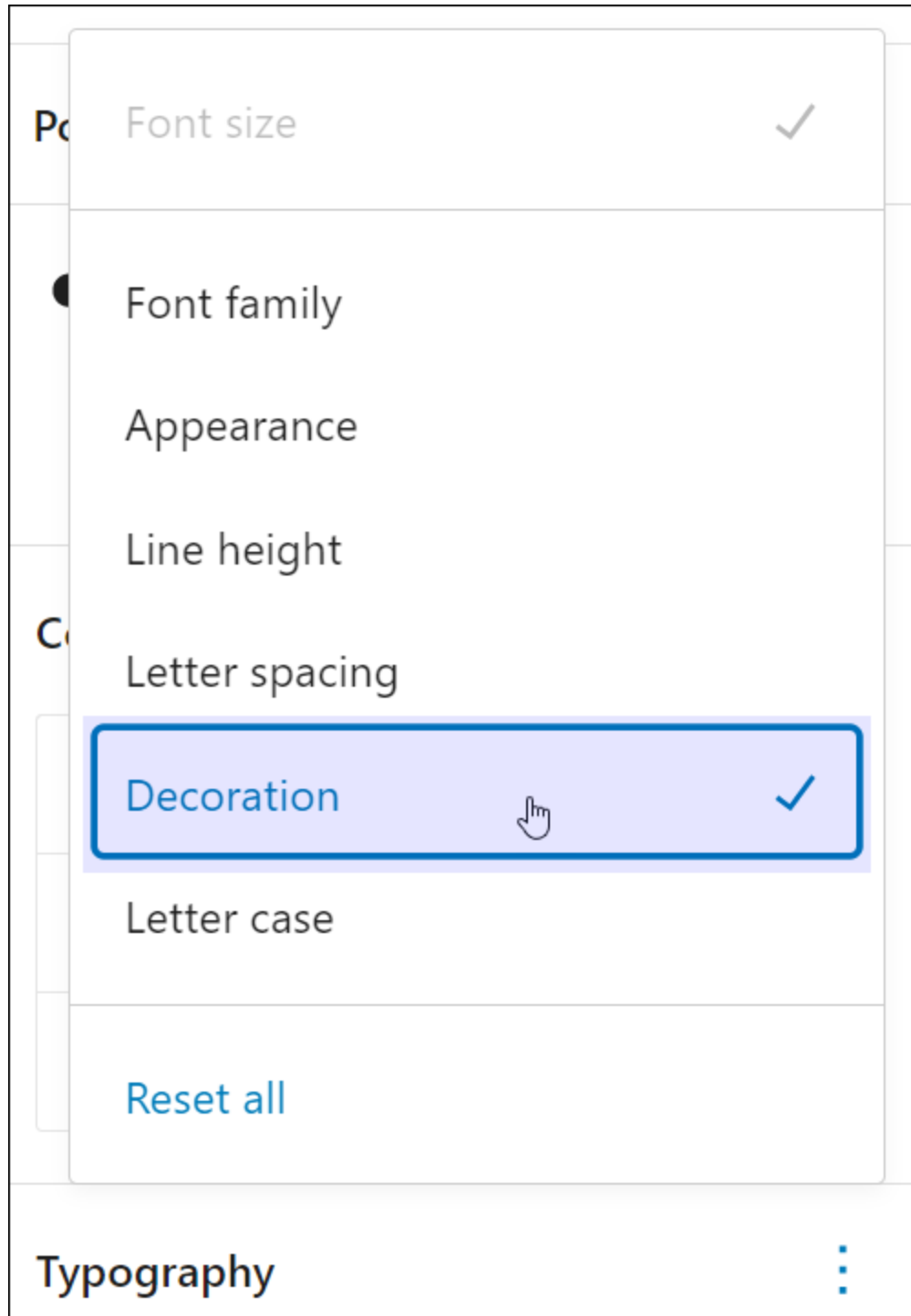
Remember to save your work after making changes to update your block's settings.

Typography Settings: Decoration

The Decoration option lets you add effects to words in your block text like underlining and strikethrough.

To use this option, do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Decoration* option in **Block Settings > Typography Options**.



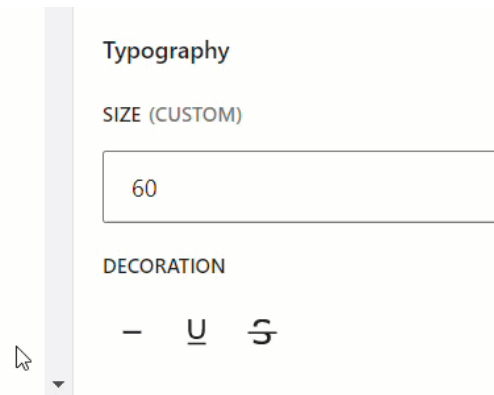
Enable Decoration in Typography options to use these settings.

After enabling this option, highlight a word or sentence and click on the decoration symbol to apply the effect.

Your decoration options are:

- **None** – Restores default text
- **Underline** – Underline selected text
- **Strikethrough** – Cross out selected text

Text block



Select different Decoration options for your block's text by clicking on the menu buttons.

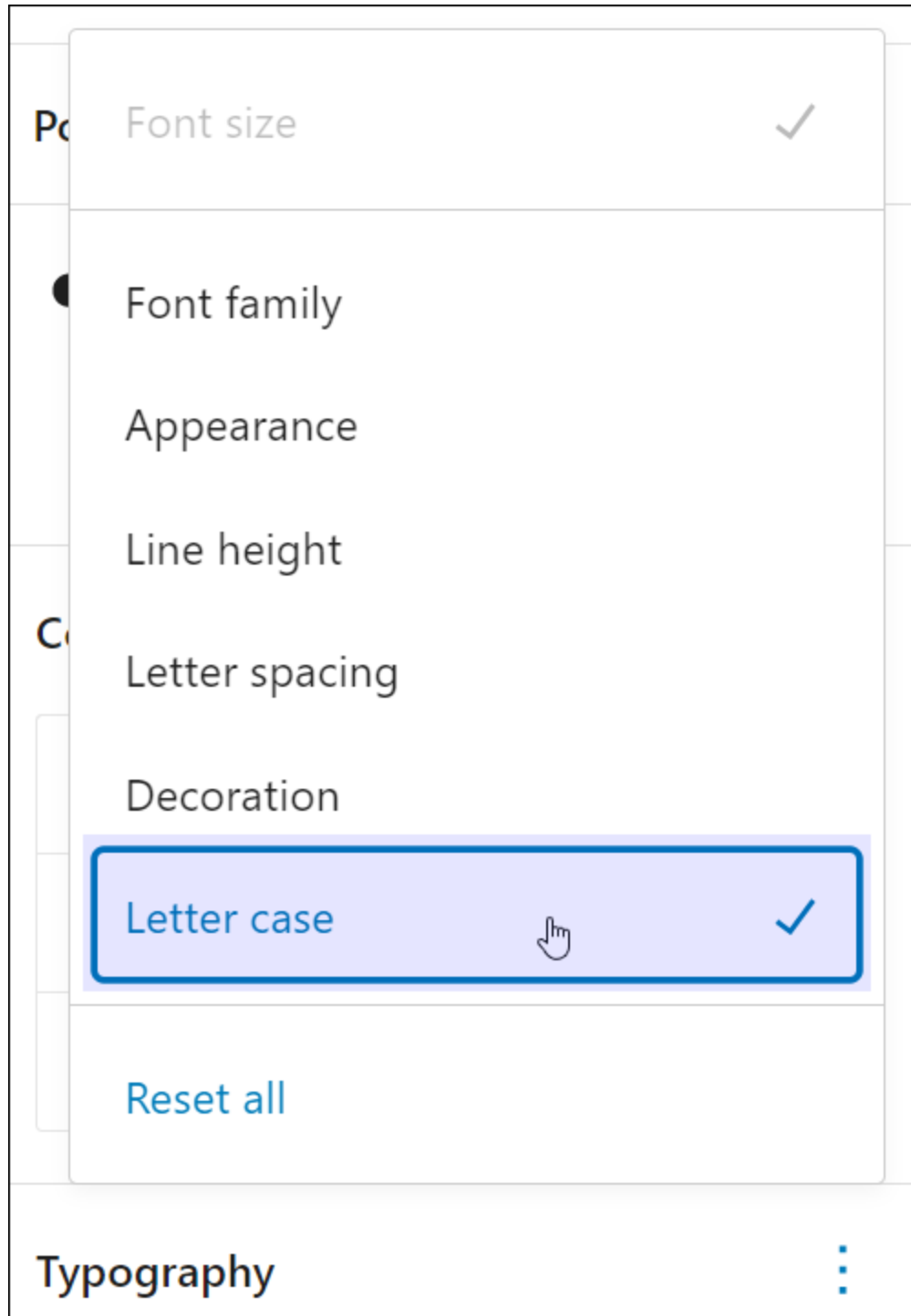
Remember to save your work after making changes to update your block's settings.

Typography Settings: Letter Case

The Letter Case option lets you capitalize text in your block.

To add capitalization to text in your block, do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Letter case* option in **Block Settings > Typography Options**.



Enable Letter case in Typography options to use these settings.

After enabling this option is enabled, select a capitalization style for your text by clicking on the presets.

The default options are:

- **None (—)** – Restores text to default.
- **Uppercase (AB)** – Applies uppercase formatting (ALL CAPS) to your text.
- **Lowercase (ab)** – Applies lowercase formatting to your text.

- **Capitalize (Ab)** – Capitalizes the first letter of all words in your text.



Change the capitalization in your block's text by selecting different letter case options.

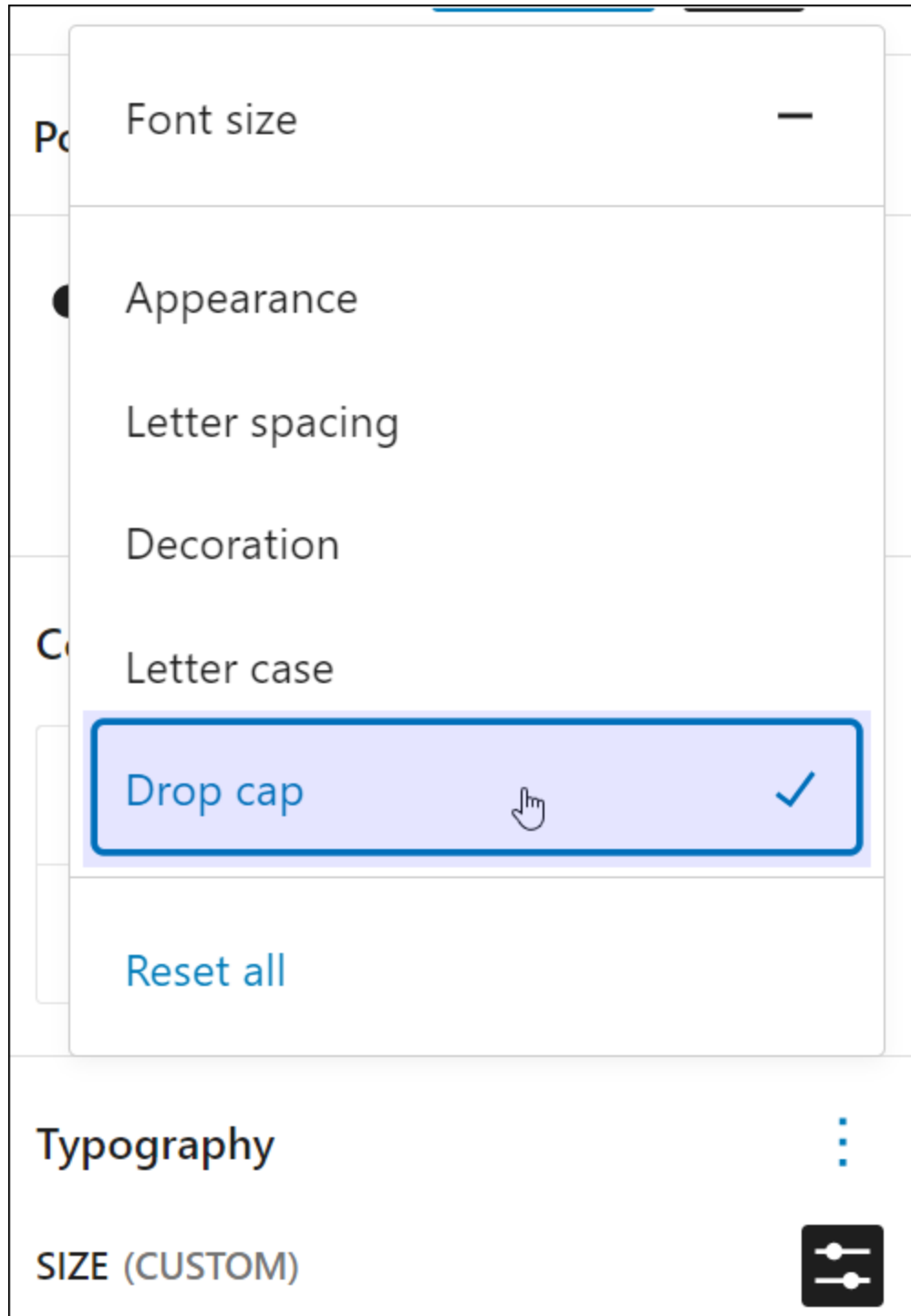
Remember to save your work after making changes to update your block's settings.

Typography Settings: Drop cap

Some blocks display a Drop Cap option in the Typography settings. This option lets you add a large initial letter to your text.

To add a drop cap to text (when this option is available), do the following:

1. Select the block.
2. Select the **Block** settings panel to view the **Typography** settings box.
3. Enable the *Drop cap* option in **Block Settings > Typography Options**.

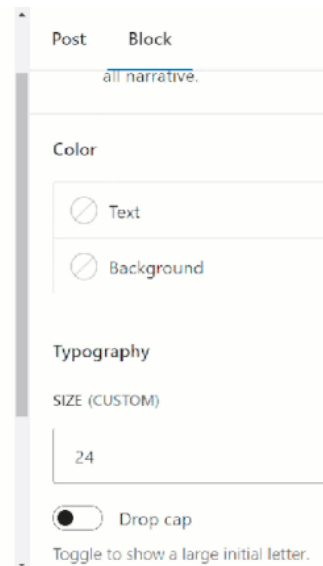


Enable Drop cap in Typography options to use these settings.

After enabling this option, you will see an on-off toggle for the drop cap feature. Switch the feature on to add the drop cap to your text.



Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut molestie viverra sem, in semper elit maximus vel. In tempus congue maximus. Integer condimentum mi eu magna dictum eleifend. Nullam imperdiet augue ac faucibus placerat. Curabitur mollis facilisis urna id maximus. Fusce lacinia condimentum ex, eu aliquam lorem aliquam vitae. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque eget lacinia erat. In hac habitasse platea dictumst. Sed ut lectus tristique, volutpat nibh nec, lobortis erat. Suspendisse convallis mi ut lorem dapibus,



Enable or disable the Drop cap feature in your block by clicking on the toggle button.

Remember to save your work after making changes to update your block's settings.

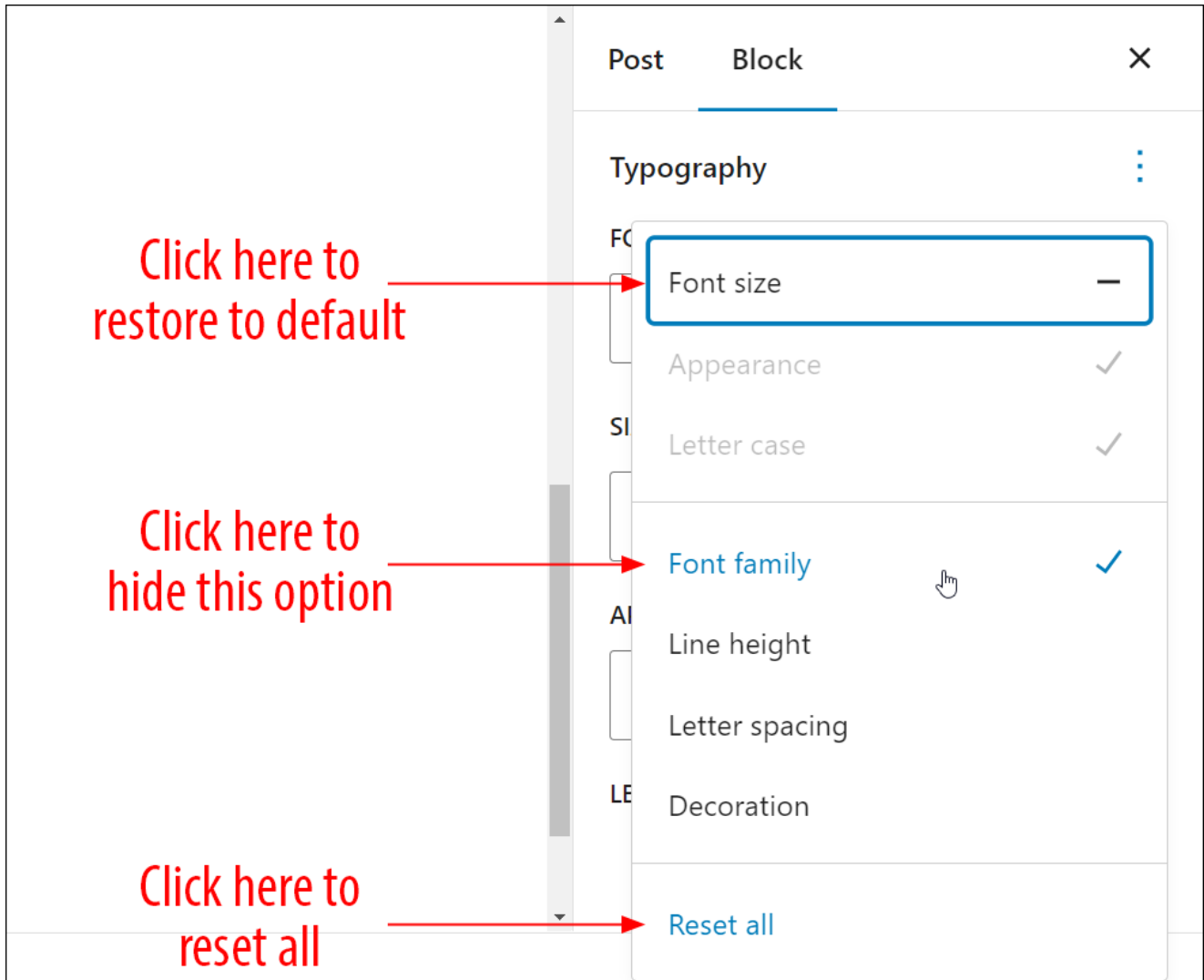
Resetting Typography Options To Default Settings

You can reset your typography properties to their default state individually or all at once.

To reset your block settings, click on the ellipsis symbol on the right-hand side of the Typography settings box.

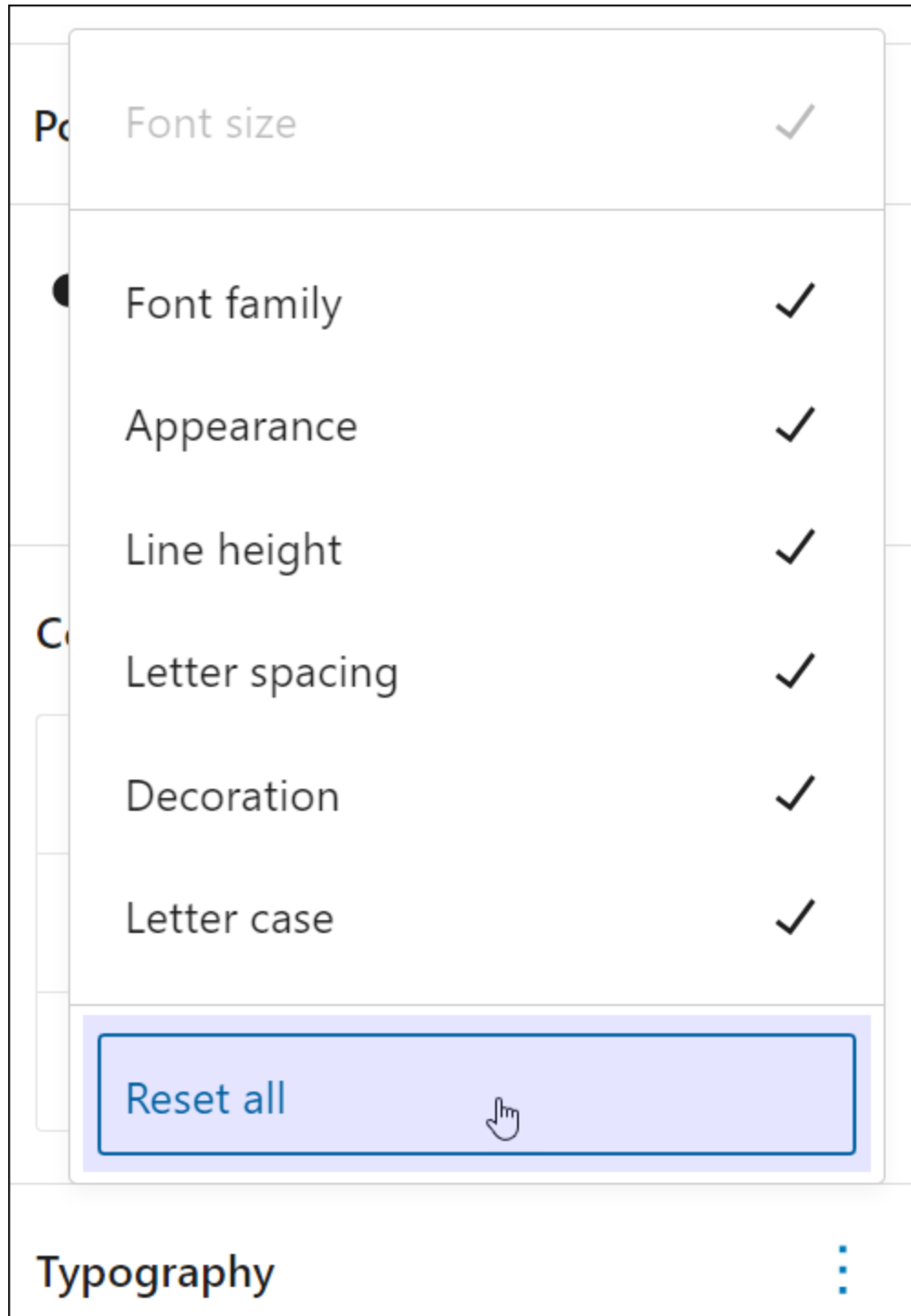
Do the following:

1. If you have made changes to the font size, you will see a “dash” symbol next to the option title. Click on the dash to restore your font size to its default settings and the dash will turn into a ‘tick’.
2. To reset and hide any other options, click on the item to remove the ‘tick’ symbol. This will restore any formatting applied to that option.



You can restore font options to their default settings individually or reset them all at once.

To reset all settings to their default state, click on **Reset all**.



Click on Reset all to restore all typography settings to their default values.

All typography options for the block will be reset to their default state.

Congratulations! Now you know how to adjust your block's typography settings.

Additional Block Settings

Click on a tutorial from the list below to learn about using other common block settings in the WordPress block editor.

For more tutorials in this series, go here:

Updated: March 26th, 2023