

How To Add Symbols And Special Characters In WordPress

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How To Add Symbols In WordPress

WordPress Training

How To Insert Symbols & Special Characters Into WordPress Posts And Pages

Tutorial Contents



When creating a post or page for your website, you may find that you need to add symbols or special characters into your content, like © ® ™ , etc.

Many keyboards don't include special keys for these symbols or character keys, so this tutorial will show you how to insert these into your content using the WordPress Classic and Block editors.

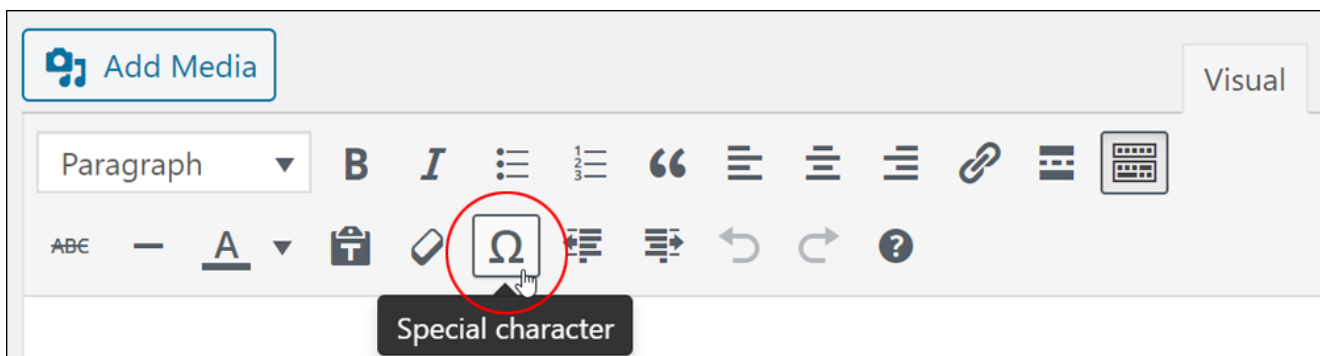
We'll also provide information on plugins and additional resources that you can use to add symbols, special characters, emoticons, and emojis to content in WordPress posts and pages.

If you need help using the WordPress content editor, see these tutorials:

- [How To Use The WordPress Classic Editor](#)
- [The WordPress Block Editor](#)

How To Insert Symbols And Special Characters Using The WordPress Content Editors

To insert special characters and symbols like © ® ™ etc. into your content using the **WordPress Classic editor**, open up a new or existing Post or Page, make sure you're in the Visual tab, then place your cursor in the location where you would like to add the symbol or character into your content and click on the **Special Character** menu button.



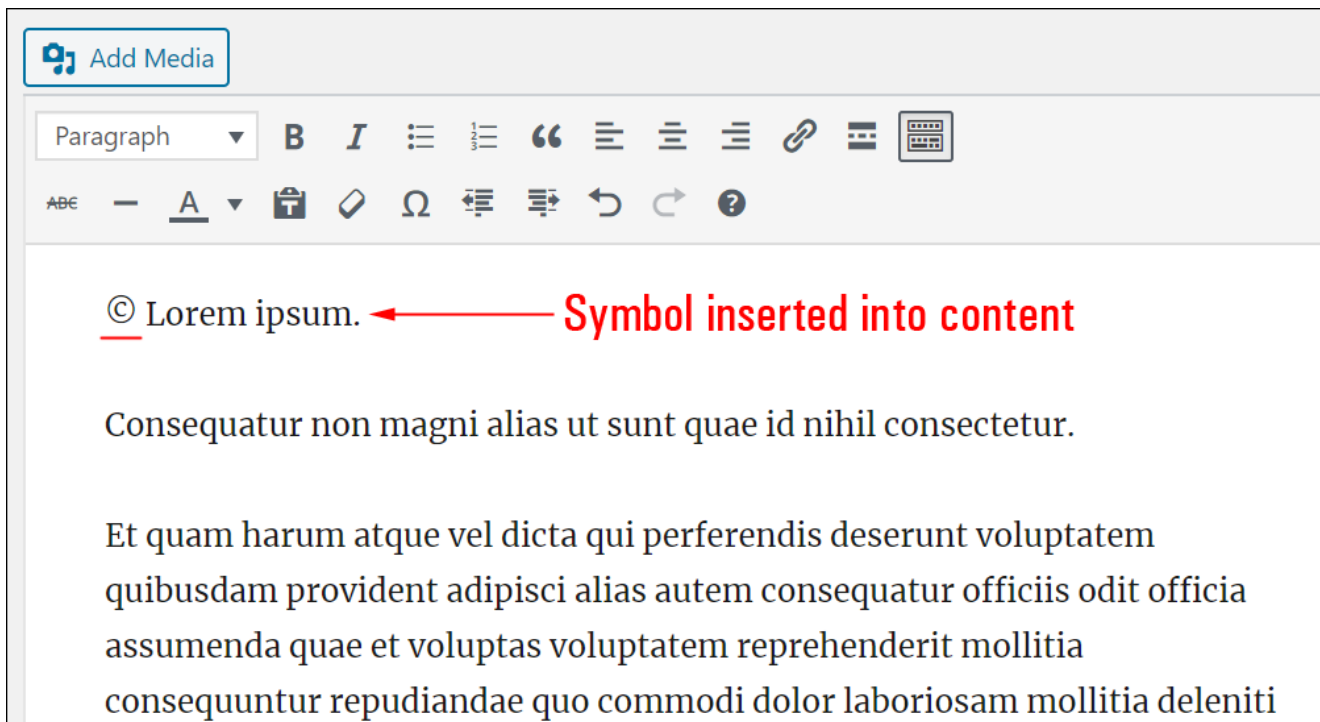
Special Character menu button – WordPress Content editor.

Select the symbol or character from the *Special character* pop-up chart.



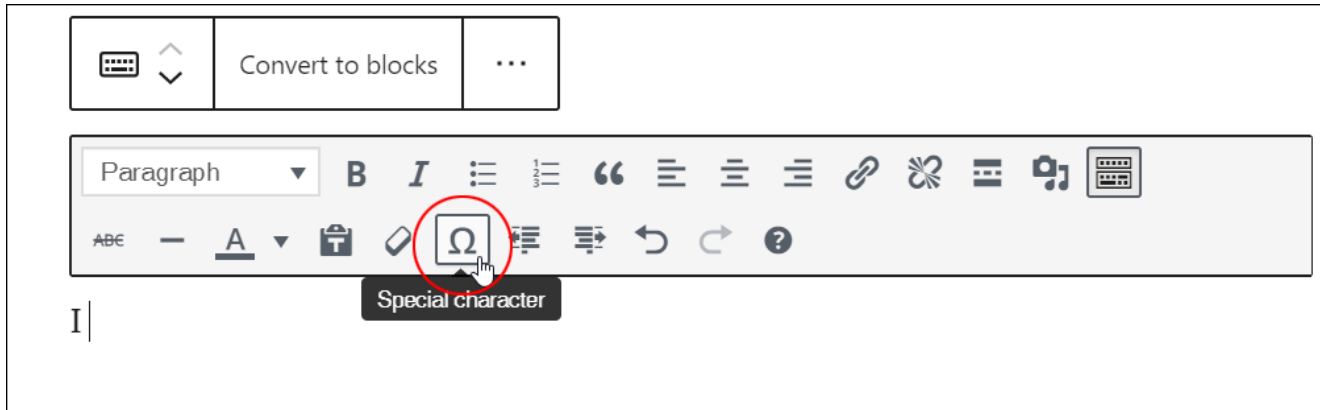
Special character pop-up window.

The symbol or character will be inserted into your content.



Symbol inserted into content.

To insert special characters or symbols into your content using the **WordPress Block editor**, follow the same steps as above and choose the **Classic block** for the sections of text that require adding symbols or special characters.



Special character menu button – WordPress Block editor: Classic block.

How To Add HTML Characters Using The WordPress Text Editor

These symbols and special characters are called *HTML character entities* or *extended characters*.

They are created by typing a combination of characters into your content, which are then converted into special symbols by web browsers.

Here are examples of some commonly used HTML character entities:

<code>&raquo;</code>	»	double right angle quote (right pointing guillemet)
<code>&laquo;</code>	«	double left angle quote (left pointing guillemet)
<code>&lt;</code>	<	single left arrow (left angle bracket)
<code>&gt;</code>	>	single right arrow (right angle bracket)
<code>&bull;</code>	•	bullet
<code>&#9829;</code> or <code>&hearts;</code>	♥	black heart
<code>&#9830;</code> or <code>&diams;</code>	♦	black diamond
<code>&#9827;</code> or <code>&clubs;</code>	♣	black club (shamrock)
<code>&#9824;</code> or <code>&spades;</code>	♠	black spade
<code>&#8734;</code>	∞	infinity symbol
<code>&mdash;</code>	—	long dash

Commonly-used HTML character entities.

Notes:

- When you click on the **Select custom character** symbol in the Visual Editor, WordPress places the character entity code for you into your content. If you're working in *Text Editor* mode, you can also add a character entity just by typing in the code directly (or using a plugin).
- Links to useful resources and additional information about the code used to create special symbols and characters are provided at the end of this tutorial.

How To Add Emoticons To Your Content In WordPress

Smilies (emoticons) can also be used to convey emotions in your writing. You can use them to brighten up your posts, express disapproval, confusion, sadness, anger, etc. :)

You can create text smilies by typing two or more punctuation marks. For example:

; -) = 😊

: -) = 😊

: - (= 😞




















: - ? = 😞

Emoticons (smilies).

By default, WordPress automatically converts text emoticons to graphic images. So, if you type ; -) in your post, you will see ; -) when you preview or publish your post.

Note: You can turn off this feature using plugins (see below), so that when you type ; -) in your post, you will see ; -) instead of ; -).

The screenshot below shows some of the smilies you can use in your content and the characters used to create these (*note*: emoticons can be created using different text combinations ;))

icon	text	text	full text	icon	full text
	:)	:-)	:smile:		:lol:
	:D	:-D	:grin:		:oops:
	:(:-(:(:sad:		:cry:
	:o	:-o	:eek:		:evil:
	80	8-0	:shock:		:twisted:
	:?	:-?	:???:		:roll:
	8)	8-)	:cool:		:!:
	:x	:-x	:mad:		:?:
	:P	:-P	:razz:		:idea:
	:	:-	:neutral:		:arrow:
	;)	;-)	:wink:		:mrgreen:

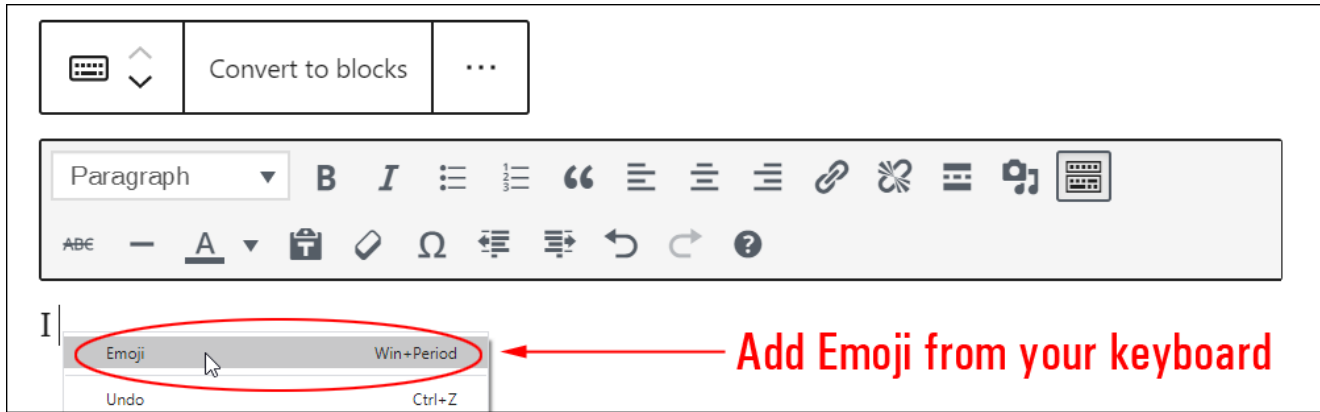
Smiley images and text characters used to create these. Source:
<https://wordpress.org/support/article/using-smilies>

How To Add Emoji To Your Content In WordPress

Smileys are not Emoji. Although smileys (emoticons) and emoji can both display smiley faces, emoji are a newer development, can display a wider range of images, and are also created differently.

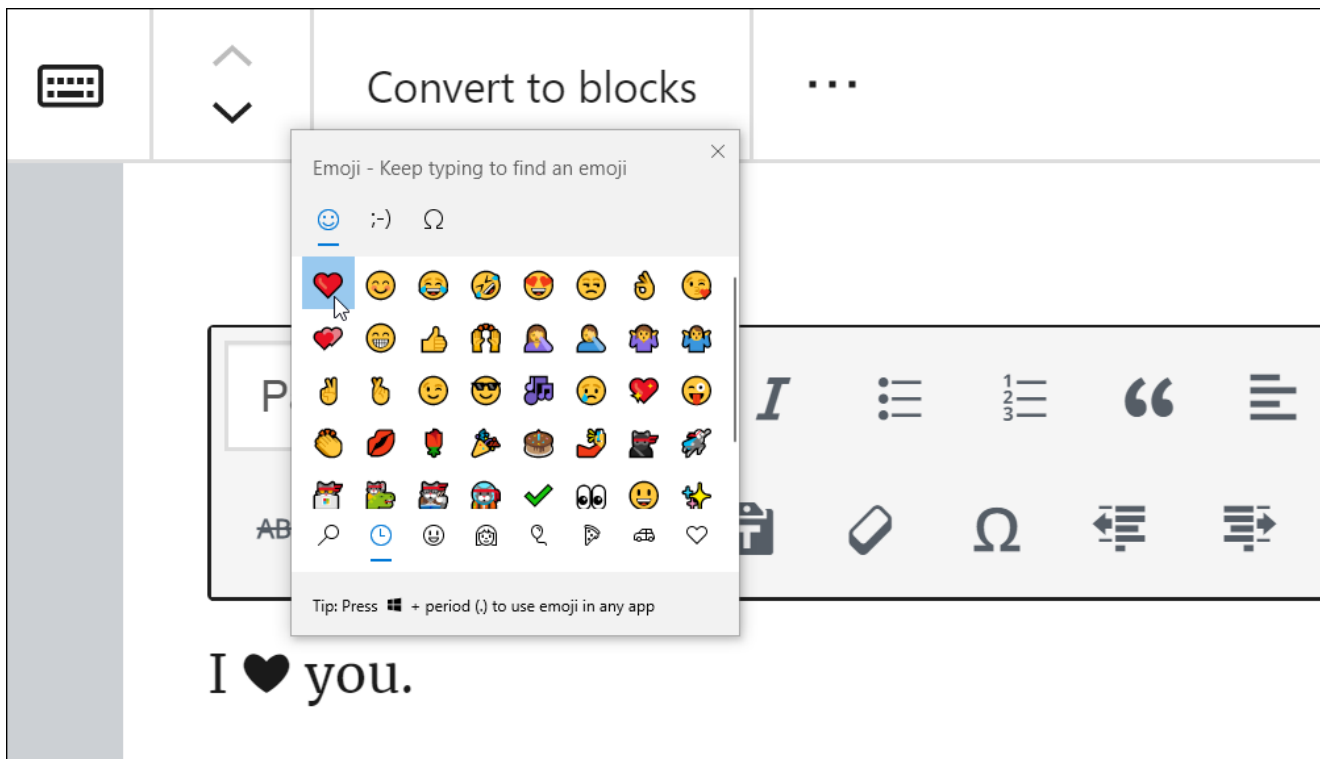
WordPress supports the use of emoji from all devices and operating systems, so you can insert them from your keyboard.

For example, if using a desktop or laptop computer running on Windows, you can right-click in the content editor and select Emoji from the menu.



Add Emoji from your keyboard.

This brings up a screen where you can select the emoji you would like to insert into your content.



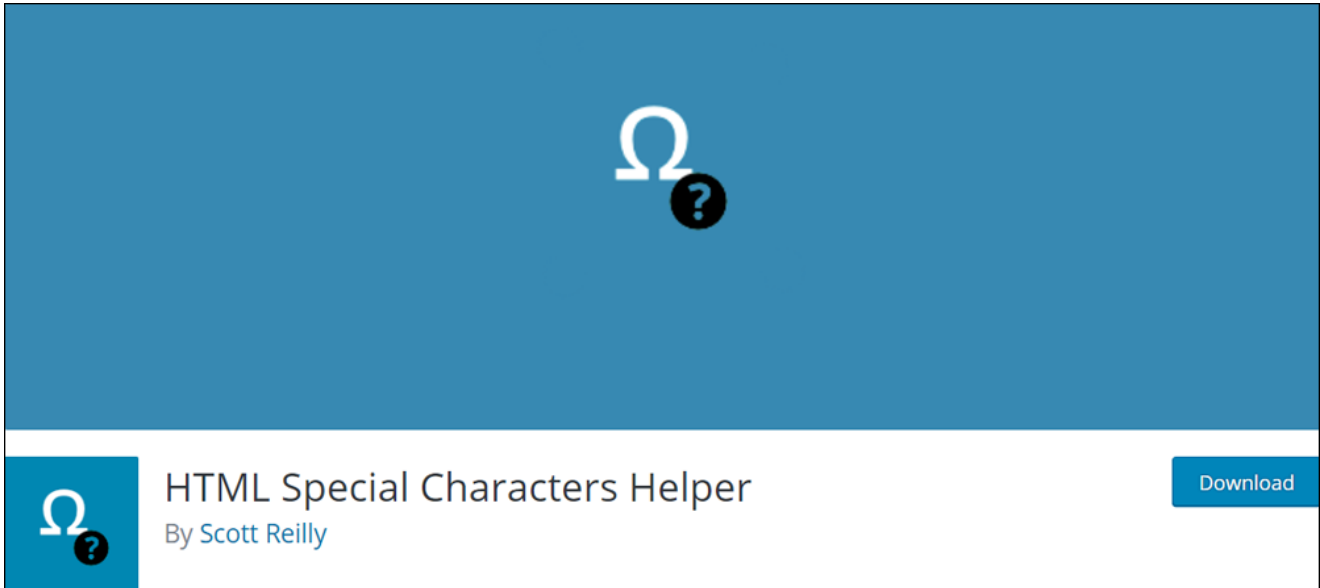
Emoji characters.

To learn how to add emoji in WordPress from different devices or operating systems, [see this article on WordPress.org](#).

How To Add Symbols And Special Characters Using Plugins

Here are some useful plugins you can use to add symbols and special characters to your content.

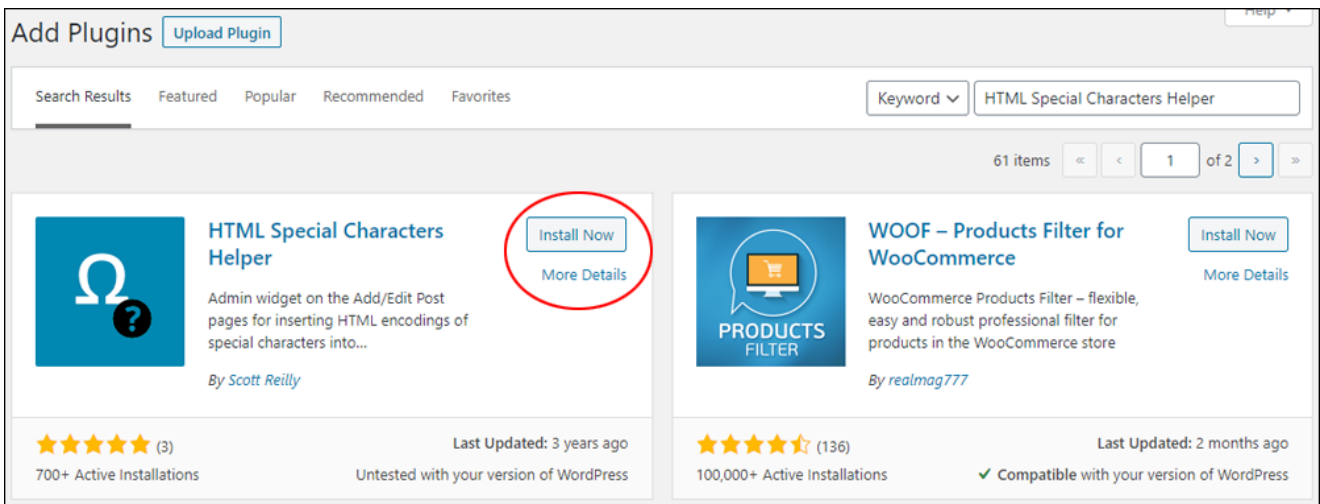
[HTML Special Characters Helper](#)



HTML Special Characters Helper

HTML Special Characters Helper is a free plugin for WordPress that can be especially useful if you frequently use the WordPress Text editor and need to add symbols and characters to your content.

You can download the plugin from the free WordPress plugin directory or go to Plugins > Add New and search for “HTML Special Characters Helper” to install the plugin from your WordPress admin area.



Install the HTML Special Characters Helper plugin via the Add Plugins screen.

After installing and activating the plugin, a new **HTML Special Characters** widget will display in your *Add/Edit Post* and *Add/Edit Page* screens.

The entire table of HTML Special Characters is displayed with characters organized into different sections.

HTML Special Characters ▲

[Help?](#) [See less](#)

Punctuation:
& ' " « » " " ' ' ® © ™ ¶ β •
: § — — … ¿ ¡

Currency:
¢ £ ¥ € ₣ ₪

Math:
f > < ≥ ≤ ≠ ≈ ≡ − ÷ × ° ∟
± μ √ ∃ ∴ √ ∞ ∫ ∂ ∶ ∷ ∑ ∏
‰ ⊥ ∠ ∆ ∇ ∩ ∪ ∅ ∇ / ¹ ² ³ ¼
½ ¾ ª º

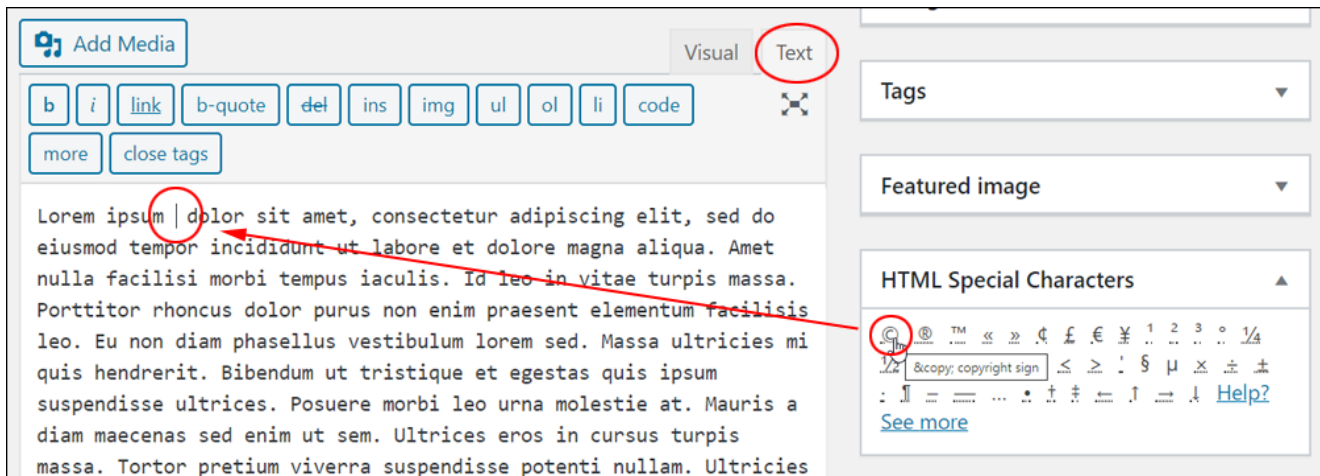
Symbols:
, † ‡ ← ↑ → ↓ ↔ ↶ ↷ ↸ ↙ ↘
↔ ◇ ♣ ♥ ♦ ♠

Greek:
Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ
Ο Π Ρ Σ Τ Υ Φ Χ Ψ Ω α β γ
δ ε ζ η θ ι κ λ μ ν ξ ο π ρ ς
σ τ υ φ χ ψ ω

HTML Special Characters – Full list of characters.

Make sure you are in the Text tab, then place your cursor on the spot where you would like to insert your character.

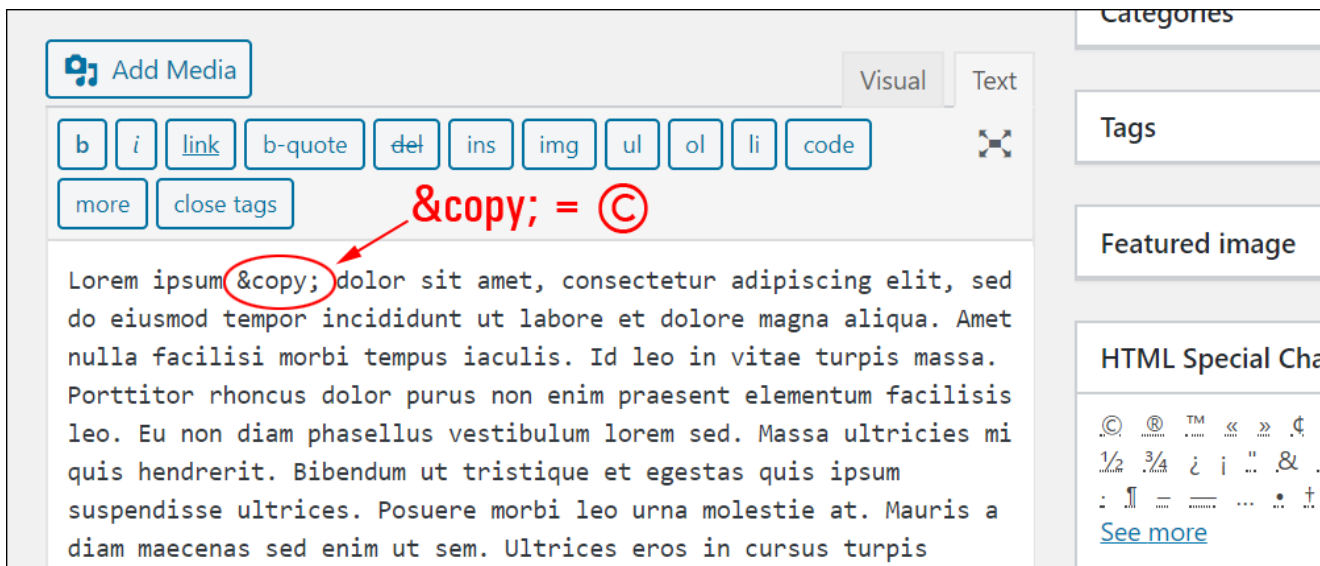
Hovering over any of the symbols displays the HTML entity encoding for the character and its name. Click on the symbol to insert it into your content.



Hover over a symbol to view its HTML encoding characters.

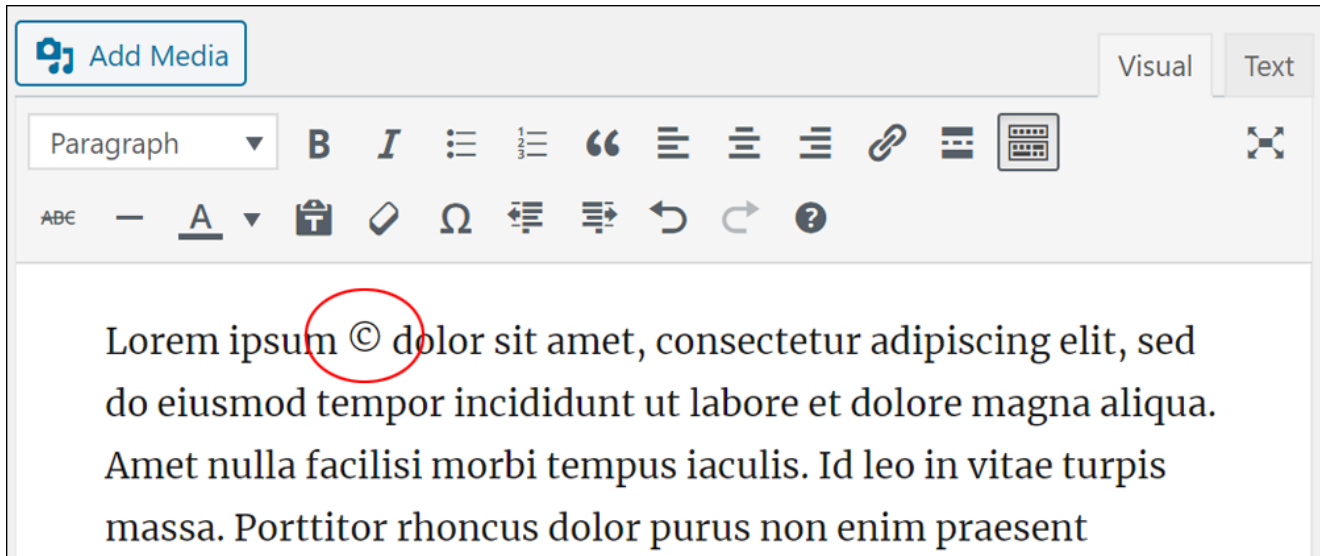
If you're working in Text editor mode, this plugin can be very handy because it allows you to insert a special character without having to keep switching back to Visual Editor mode.

Just click on any symbol in the widget and the encoded character will be inserted into your post body at the current cursor location.



Character encoding inserted into post in Text editor.

When used in the Visual editor tab, the symbol itself is added to your post text.



Symbol inserted into post content in the Visual tab.

Also, keep in mind that the Visual editor has its own special characters tool, which is accessible via the built-in toolbar. If you only plan to use the Visual editor, then this plugin is redundant.

Install this plugin only if you plan to work in Text mode and want to avoid switching to the Visual Editor when adding special characters.

Note: when we last checked and tested, this plugin hadn't been updated for a while, but it still worked fine.

For more details, visit the plugin page here: [HTML Special Characters Helper](#)

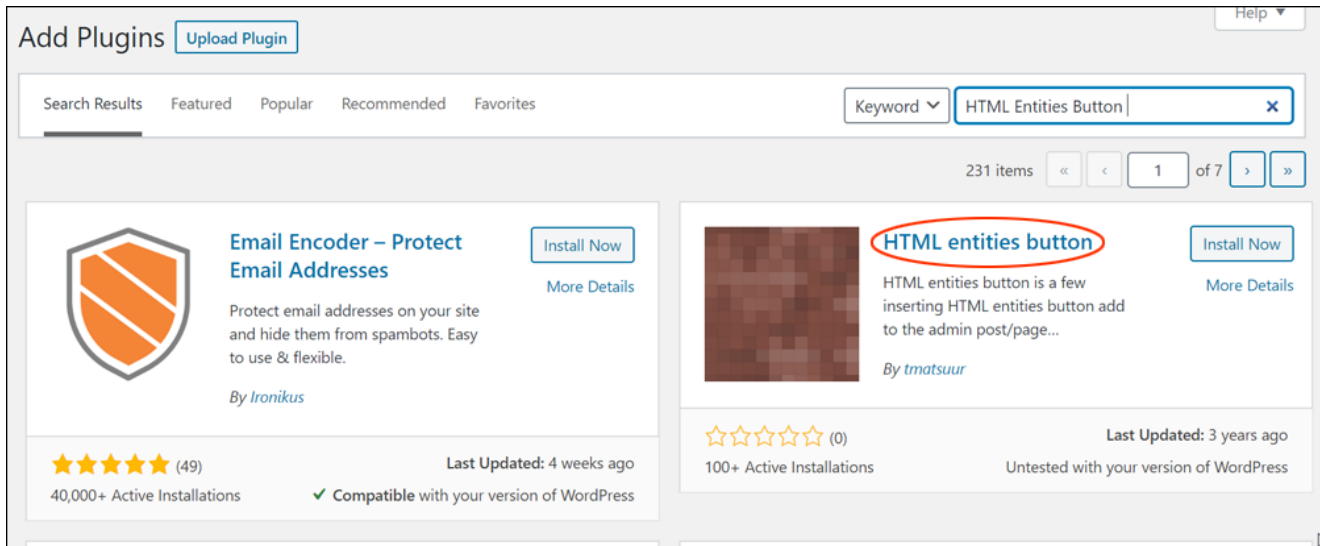
HTML Entities Button

HTML entities button
By tmatsuur
Download

HTML entities button plugin.

The **HTML Entities Button** plugin is another free plugin that you can install on your site if you plan to work in *Text mode* and would like to add special characters to your content without having to keep switching over to the Visual editor tab.

You can download the plugin from the free WordPress plugin directory or go to Plugins > Add New and search for “HTML Entities Button” to install the plugin from your WordPress admin area.



Install HTML Entities Button from your WordPress admin area.

After installing, activating, and configuring the plugin (Settings > HTML entities button), you will see a row of new buttons displayed in the Text editor toolbar menu in your *Add/Edit Post* and *Add/Edit Page* screens.



HTML Entities Button plugin – menu items.

This plugin allows you to convert special characters to HTML entities.



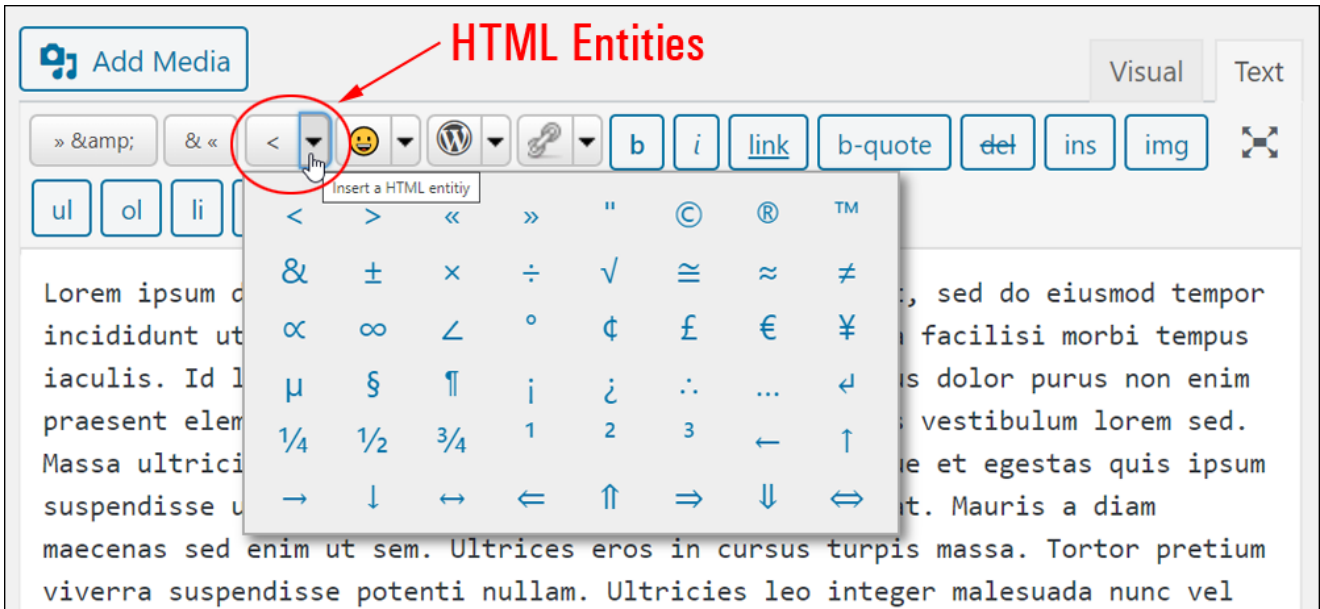
Convert special characters to HTML entities.

Or vice-versa (i.e. convert HTML entities to special characters).



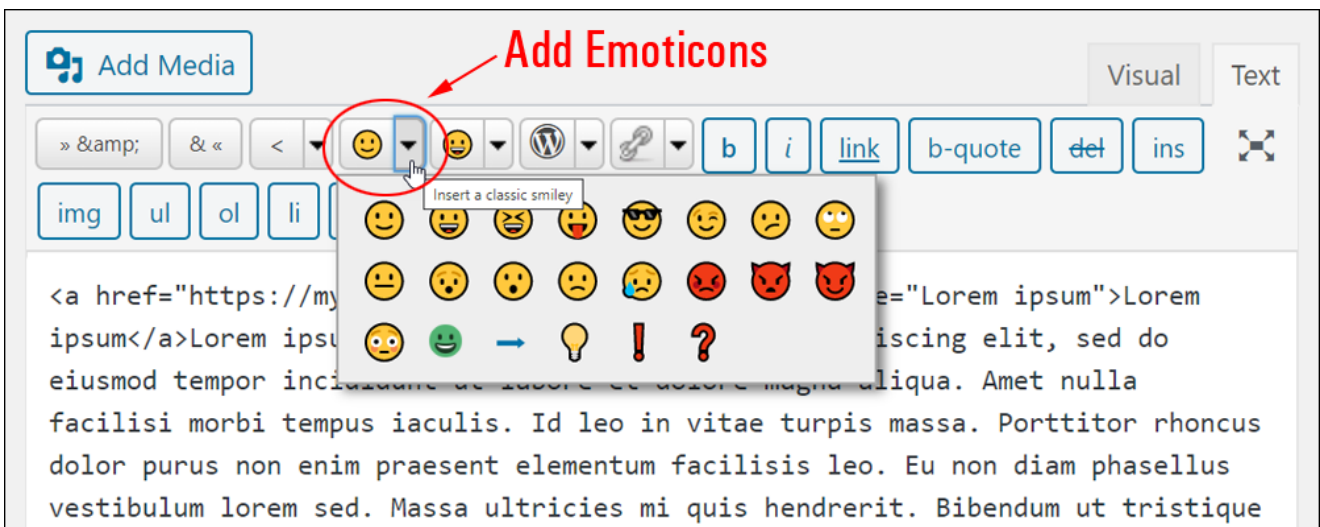
Convert HTML entities to special characters.

Add HTML entities while you work in the Text editor.



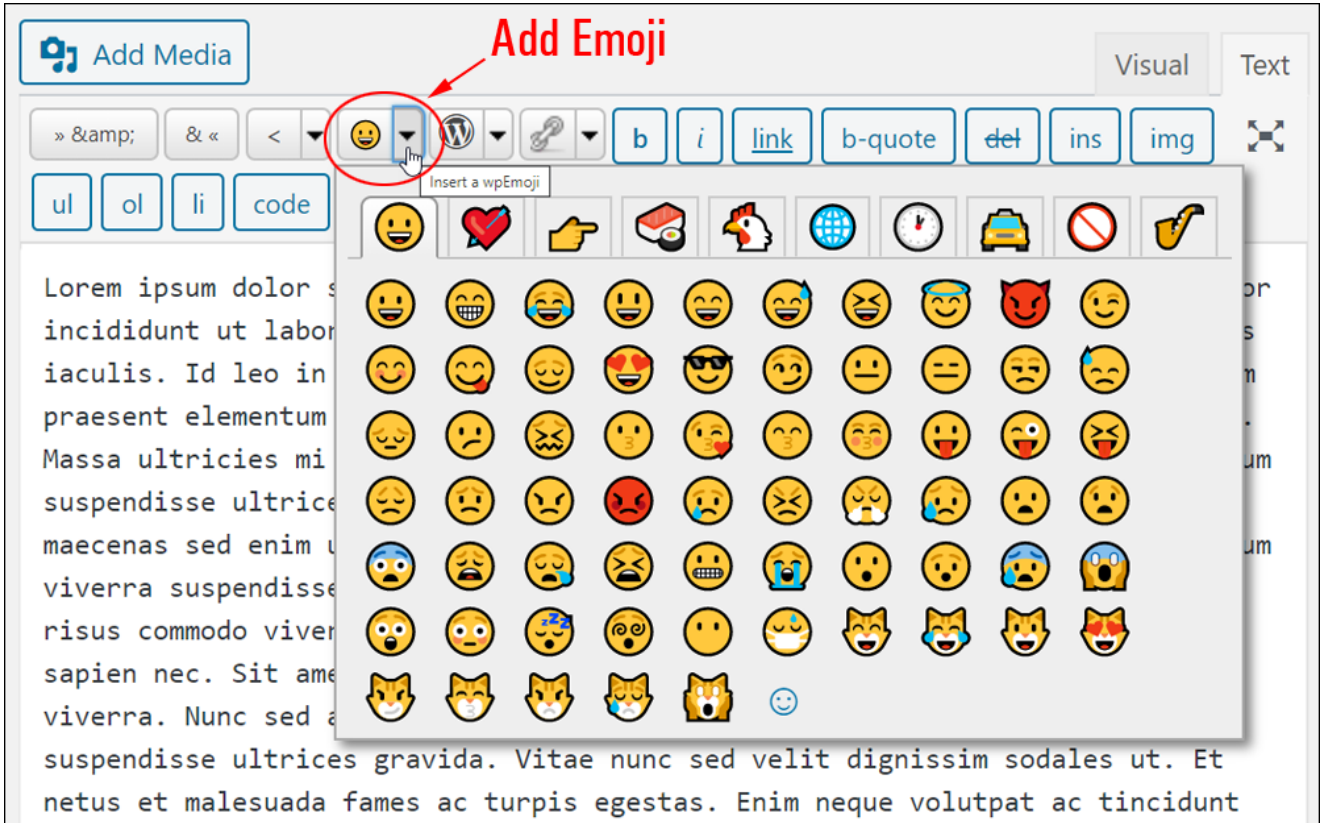
Add HTML entities button.

Add emoticons to your posts and pages.



Add Emoticons.

Add Emoji to your content.



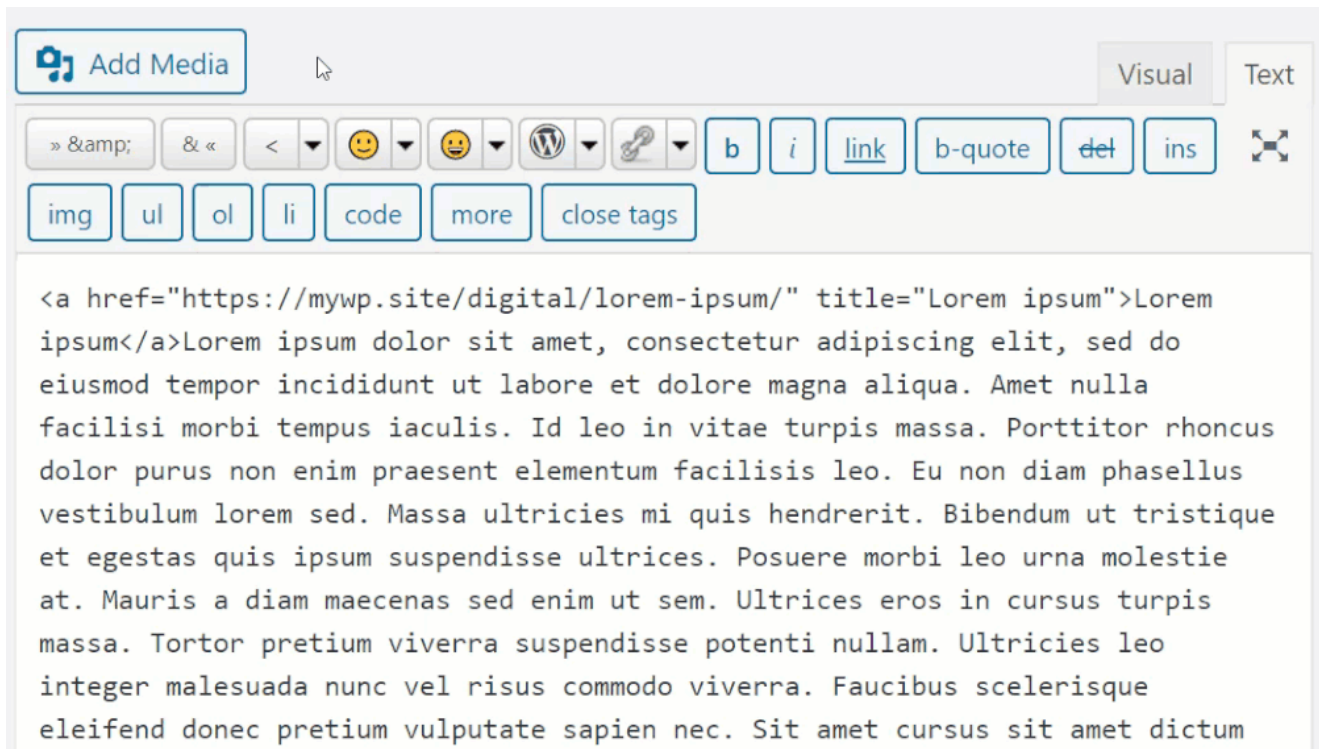
Add WP Emoji.

And you can add WordPress dashicons too.



Insert WordPress dashicons.

This plugin includes an extensive library of emoticons, emojis, and dashicons to choose from.



HTML Entities Button includes a vast icon library.

Note: when we last checked and tested, this plugin hadn't been updated for a while, but it still worked fine.

For more details, visit the plugin page here: [HTML Entities Button](#)

How To Disable Automatic Conversion Of Special Characters

What if you don't want your WordPress site to automatically convert text characters into smilies or emoji?

Well, with WordPress you can!

Here are some plugins that can disable this functionality...

Keep Emoticons As Text

Stops WordPress from converting emoticons like :) to graphics



Keep Emoticons as Text

By Jaime Lerner - the Geek Goddess

Download

Keep Emoticons As Text – WordPress plugin.

Prior to WordPress version 4.3, WordPress included an option in the ‘Formatting’ section of its Writing Settings (*Convert emoticons like :-) and :-P to graphics on display*) which instructed WordPress to convert all emoticons in your posts into graphic images (e.g. smilies). This checkbox was enabled by default and allowed users to turn off the feature by unticking the box.

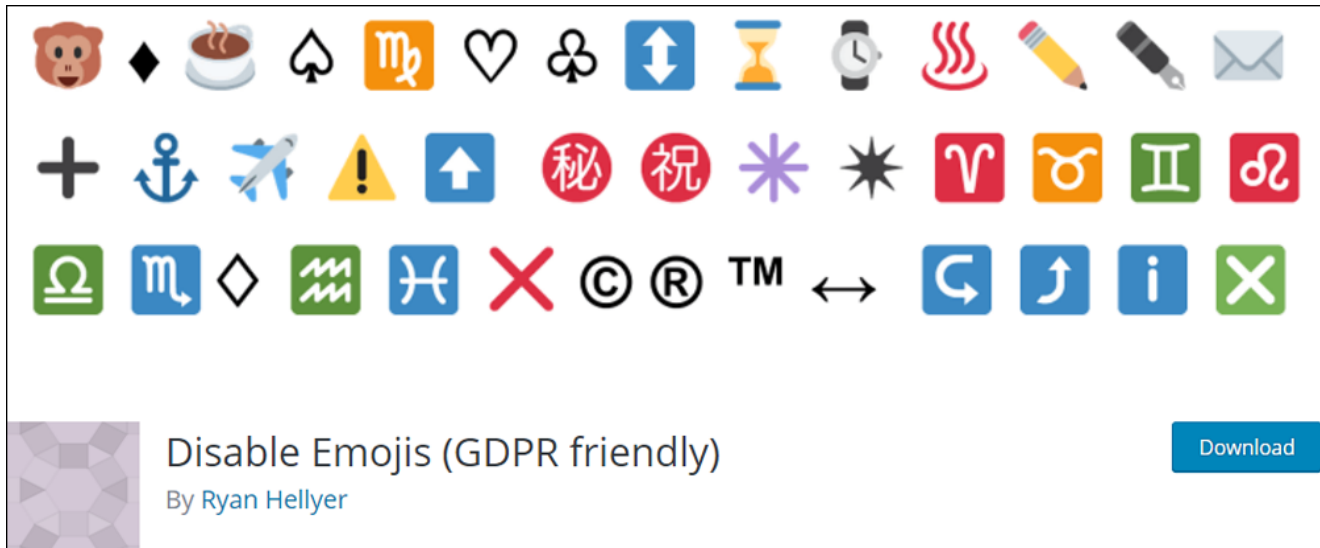
After the release of version 4.3, WordPress removed the “Formatting” section from the Writing Settings section. This plugin does the same thing as deselecting the “convert to smilies” option that used to be available in those settings.

Note: when we last checked and tested, this plugin hadn’t been updated for a while, but it still worked fine.

For more details, visit the plugin page here: [**Keep Emoticons as Text**](#)

Here is another plugin you can use to disable WordPress from automatically converting Emojis from displaying on your site...

[Disable Emojis](#)



Disable Emojis plugin

This plugin disables the new WordPress emoji functionality, removes the extra code bloat used to add support for emoji in older browsers, and complies with GDPR requirements.

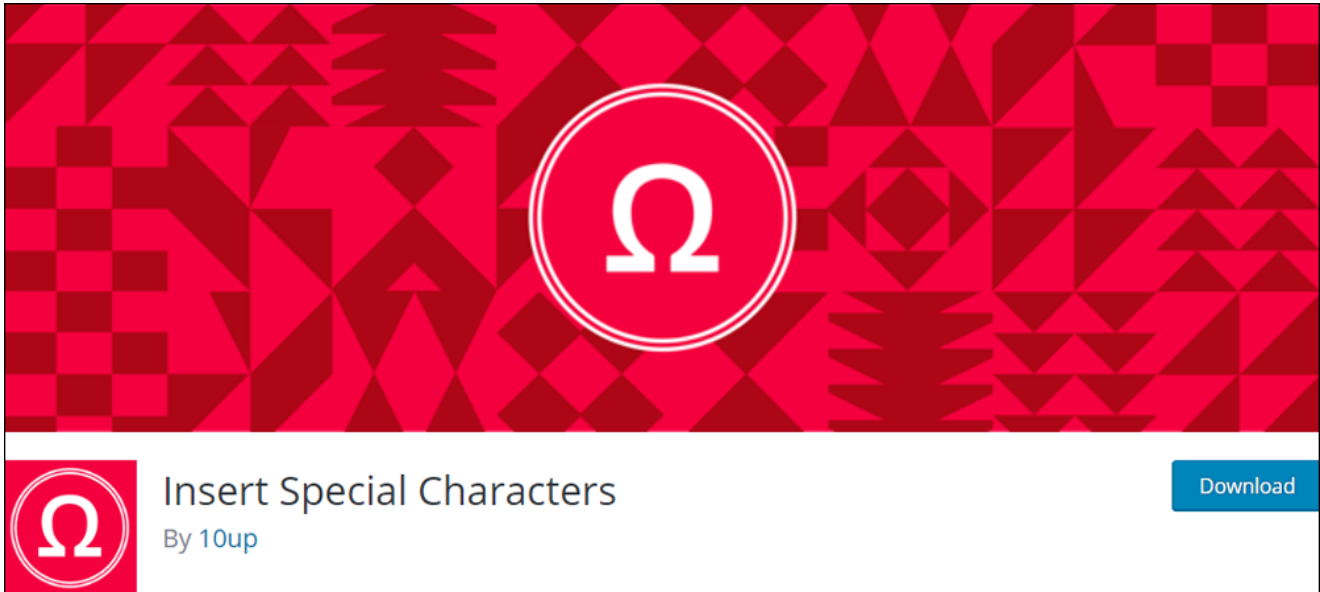
Emoticons will still work, and emoji will still work in browsers that have built-in support for them.

For more details, go here: [Disable Emojis](#)

Additional Plugins For Adding Special Characters To WordPress Content

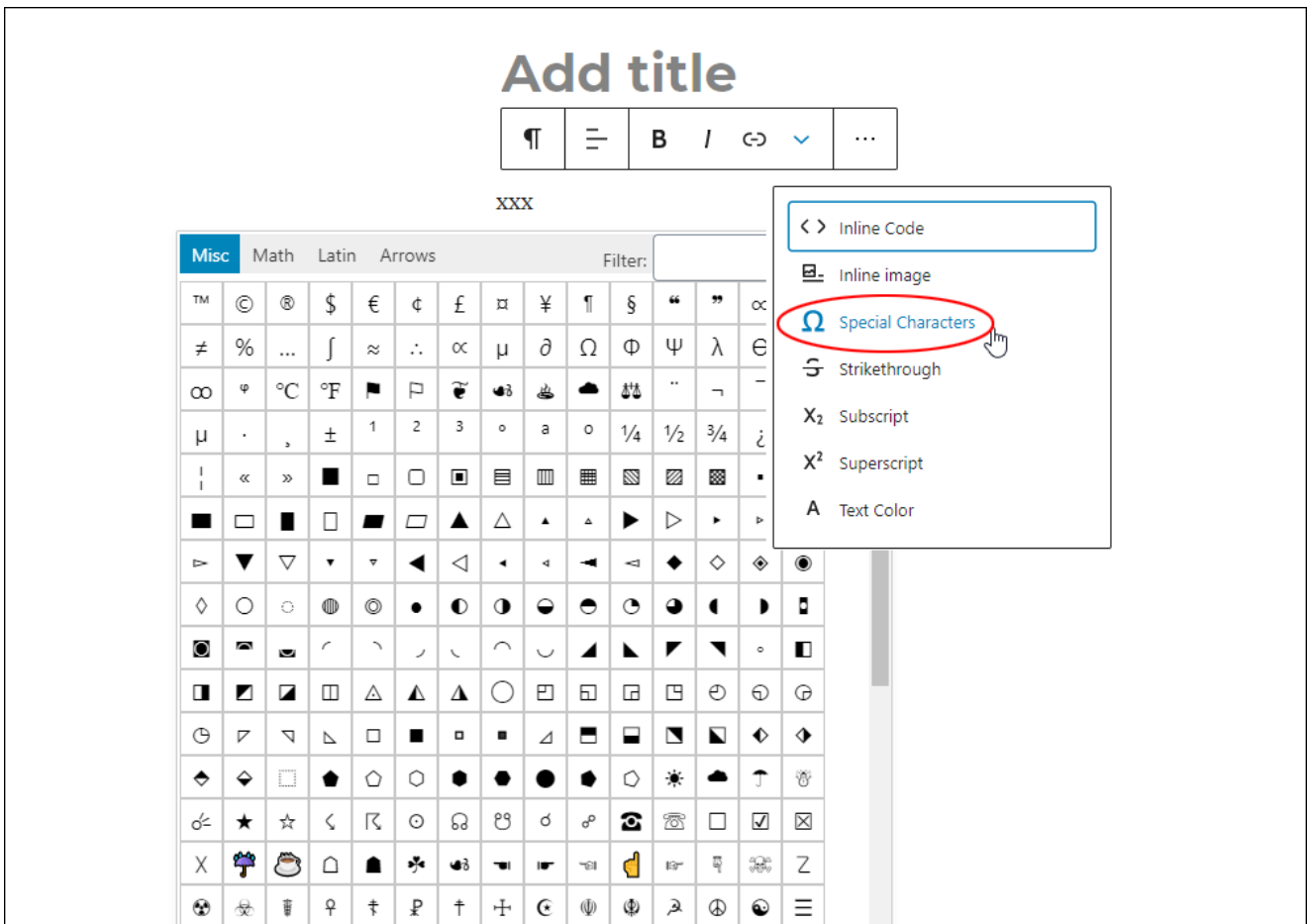
In addition to the plugins described above, you may want to explore the following plugins:

[Insert Special Characters \(Gutenberg Block\)](#)



Insert Special Characters plugin.

Insert Special Characters adds a ‘Special Characters’ option to the rich control menu section that lets you insert symbols while working in the WordPress block editor (Gutenberg).



Special Characters table.

For more details, visit the plugin page here: [Insert Special Characters](#)

Cyr to Lat

Cyr-To-Lat
Converts Cyrillic characters in post, page and term slugs to Latin characters. Useful for creating human-readable URLs.

Опции плагина Cyr To Lat
Общие настройки
Конвертировать существующие слагги

Таблица ISO9 Таблица bg_BG Таблица uk Таблица ka_GE

A A	Б B	В V	Г G	Г G	Г G
Є YE	Ж ZH	З Z	С Z	И I	Й J
К K	К K	Л L	Л L	М M	Н N
Р R	С S	Т T	У U	У U	Ф F
У DH	Ш SH	Щ SHH	Ъ	Ы Y	Ь
а a	б b	в v	г g	г g	г g

Cyr-To-Lat
By Sergey Biryukov, Mikhail Kobzarev, Igor Gergel

Download

Cyr-To-Lat WordPress plugin.

Cyr-To-Lat lets you convert Cyrillic characters in post, page, and term slugs to Latin characters. It also includes Russian, Belorussian, Ukrainian, Bulgarian, Macedonian, Serbian, Greek, Armenian, Georgian, Kazakh, Hebrew, and Chinese characters.

Cyr To Lat Plugin Options

ISO9 Table (current) A 啊京 Ai 埃括 An 鞍鄂 Ang 肮勇 Ao 凹耐 Ba 芭孩 Bai 白枉 Ban 班帮 Bang 邦帮 Bao 苞胞 Bei 杯碑 Ben 奔芽 Beng 崩埠 Bi 逼鼻 Bian 编边 Biao 标表 Bie 鳖靴 Bin 彬避 Bing 兵对

bel Table Chon 充珥 Chou 抽醇 Chu 初吐 Chuai 揣醇 Chuar 疮垂 Chui 吹炊 Chun 春椿 Chuo 戳戳 Ci 疵苴 Cong 聪差 Cou 凑移 Cu 粗醇 Cuan 蹿蹿 Cui 催催 Cun 村存 Cuo 磋挫 Da 答达 Dai 呆歹

uk Table Dan 耽担 Dang 当担 Dao 刀拏 De 德得 Deng 瞪大 Di 堤堤 Dia 爹 Dian 颠颠 Diao 刁刁 Die 跌爹 Ding 丁叮 Diu 丢丢 Dong 东冬 Dou 兜兜 Du 督毒 Duan 端端 Dui 堆灰 Dun 墩墩 Duo 撮撮

bg_BG Table E 婀婀 Ei 诶 En 恩恩 Er 而儿 Fa 发发 Fan 藩藩 Fang 坊坊 Fei 非非 Fen 芬芬 Feng 丰丰 Fo 佛 Fou 否否 Fu 夫夫 Ga 嘎嘎 Gai 该该 Gan 干干 Gang 冈冈 Gao 篙篙 Ge 哥哥

mk_MK Table Gei 给 Gei 根根 Geng 耕耕 Gong 工工 Gou 钩钩 Gu 辜辜 Gua 瓜瓜 Guai 乖乖 Guan 关关 Guang 光光 Gui 瑰瑰 Gun 滚滚 Guo 锅锅 Ha 哈哈 Hai 骸骸 Han 酣酣 Hang 夯夯 Hao 壕壕 He 呵呵

sr_RS Table Hei 嘿嘿 Hen 痕痕 Heng 哼哼 Hong 轰轰 Hou 喉喉 Hu 呼呼 Hua 花华 Huai 槐槐 Huan 欢欢 Huang 荒荒 Hui 灰灰 Hun 荤荤 Huo 霍霍 Ji 击拏 Jia 嘉嘉 Jian 歼歼 Jiang 僵僵 Jiao 蕉蕉 Jie 揭揭

sr_RS Table Jin 巾巾 Jing 晶晶 Jiong 炯炯 Jiu 揪揪 Ju 揪揪 Juan 娟娟 Jue 掇掇 Jun 均均 Ka 喀喀 Kai 开开 Kan 刊刊 Kang 康康 Kao 考拏 Ke 珂珂 Ken 肯肯 Keng 坑坑 Kong 空空 Kou 扣扣 Ku 枯枯

el Table Kua 夸夸 Kuai 块块 Kuan 宽宽 Kuang 匡匡 Kui 亏亏 Kun 坤兵 Kuo 括括 La 垃垃 Lai 莱莱 Lan 蓝蓝 Lang 琅琅 Lao 唠唠 Le 勒勒 Lei 雷雷 Leng 棱棱 Li 狸狸 Lian 联联 Liang 俩俩 Liao 撩撩

el Table Lie 列列 Lin 琳琳 Ling 铃铃 Liu 溜溜 Long 龙龙 Lou 楼楼 Lu 芦芦 Luan 乱乱 Lun 抡抡 Luo 萝萝 Lv 驴驴 Ma 玛玛 Mai 埋埋 Man 吗吗 Mang 芒芒 Mao 猫猫 Me 么么 Mei 玫玫

hy Table Men 门门 Meng 萌萌 Mi 眯眯 Mian 苗苗 Miao 苗苗 Mie 蔑蔑 Min 民民 Ming 明明 Miu 谬谬 Mo 摸摸 Mou 谋谋 Mu 摸拏 Mu 摸拏 Na 拿拏 Nai 奈拏 Nan 南南 Nang 囊囊 Nao 挠挠 Ne 呢 Ne 呢 Nei 馁馁

ka_GE Table Nen 嫩拏 Neng 能 Ni 妮妮 Nian 霓霓 Niang 娘娘 Niao 鸟鸟 Nie 捏拏 Nin 您 Ning 行行 Niu 牛拏 Nong 脓拏 Nou 藕 Nu 努拏 Nuan 暖 Nue 虐拏 Nuo 挪拏 Nv 女拏 O 哦拏 Ou 欧拏

ka_GE Table Pa 把把 Pai 拍拏 Pan 攀拏 Pang 乓乓 Pao 咆拏 Pei 胚拏 Pen 盆盆 Peng 拼拏 Pi 辟拏 Pian 篇篇 Piao 飘拏 Pie 撇拏 Pin 拼拏 Ping 乒乒 Po 波拏 Pou 剖拏 Pu 扑拏 Qi 期期 Qia 掐拏

kk Table Qian 牵拏 Qiang 枪枪 Qiao 桥桥 Qie 切拏 Qin 钦拏 Qing 青拏 Qiong 琼拏 Qiu 秋拏 Qu 趋拏 Quan 圈圈 Que 缺拏 Qun 群群 Ran 然然 Rang 嚷嚷 Rao 饶拏 Re 惹拏 Ren 壬仁 Reng 扔拏 Ri 日

kk Table Rong 戎拏 Rou 揉拏 Ru 茹茹 Ruan 软软 Rui 蕊拏 Run 闰拏 Ruo 若拏 Sa 撒拏 Sai 腮腮 San 三拏 Sang 桑拏 Sao 扫拏 Se 瑟拏 Sen 森 Seng 僧 Sha 莎莎 Shai 帅帅 Shan 珊拏 Shang 商拏

he_IL Table Shao 梢拏 She 奢拏 Shen 伸拏 Sheng 声生 Shi 匙拏 Shou 手拏 Shu 蔬拏 Shua 耍拏 Shuai 帅拏 Shuan 拴拏 Shuang 霜拏 Shui 谁拏 Shun 吮拏 Shuo 说拏 Si 斯拏 Song 松拏 Sou 搜拏 Su 苏拏 Suan 酸拏

zh_CN Table Sui 虽拏 Sun 孙拏 Suo 蓑拏 Ta 塔拏 Tai 胎拏 Tan 拏拏 Tang 汤拏 Tao 掏拏 Te 特拏 Teng 滕拏 Ti 梯拏 Tian 天拏 Tiao 挑拏 Tie 贴拏 Ting 厅拏 Tong 通拏 Tou 偷拏 Tu 凸拏 Tuan 团拏

zh_CN Table Tui 推拏 Tun 囤拏 Tuo 拖拏 Wa 挝拏 Wai 歪拏 Wan 碗碗 Wang 汪王 Wei 威威 Wen 瘟瘟 Weng 翁拏 Wo 挝拏 Wu 巫拏 Xi 栖拏 Xia 辖拏 Xian 掀拏 Xiang 相拏 Xiao 萧拏 Xie 楔拏 Xin 靳拏

zh_CN Table Xing 星拏 Xiong 兄拏 Xu 休拏 Xu 墟拏 Xuan 轩拏 Xue 靴拏 Xun 勋拏 Ya 压拏 Yan 烟拏 Yang 央拏 Yao 邀拏 Ye 椰拏 Yi 一拏 Yin 荫拏 Ying 英拏 Yo 哟拏 Yong 拥拏 You 幽拏 Yu 迂拏

zh_CN Table Yuan 渊拏 Yue 曰拏 Yun 耘拏 Za 匝拏 Zai 栽拏 Zan 咱拏 Zang 脏拏 Zao 遭拏 Ze 赛拏 Zei 贼 Zei 贼 Zen 怎拏 Zeng 赠拏 Zha 扎拏 Zhai 摘拏 Zhan 瞻拏 Zhan 瞻拏 Zhao 招拏 Zhe 遮拏 Zhen 珍拏

Cyr To Lat Plugin Options screen.

For more details, visit the plugin page here: [Cyr-To-Lat](#)

WordPress Special Characters in Usernames



WordPress Special Characters in Usernames

By [OneAll - User Integration Platform](#)

[Download](#)

WordPress Special Characters in Usernames plugin.

By default, WordPress does not allow you to use special characters in usernames. Non-Latin characters are filtered out and users cannot create accounts containing Cyrillic (Russian) or Arabic letters. **WordPress Special Characters in Usernames** enables usernames containing special characters (Russian, Cyrillic, Arabic...) on your WordPress site.

My Site 2 4 + New

Dashboard

Posts

Media

Pages

Comments 4

Appearance

Plugins 2

Users

Tools

Settings

General

Writing

Reading

Discussion

Media

Permalinks

Privacy

html entities button

WSCU Settings

WP Maintenance Mode

SSL

Gutenberg

Collapse menu

WSCU Settings

Per default WordPress does not allow to use special characters in usernames. Non-latin characters are silently filtered out and your users cannot create accounts containing cyrillic, arabic (etc.) letters. The [Special Characters in Usernames](#) plugin is the solution to this problem.

Please take a minute and [leave a quick review](#) if you like the plugin.

Which characters would you like to allow in usernames?

- Arabic
- Armenian
- Bengali
- Bopomofo
- Braille
- Buhid
- Canadian Aboriginal
- Cherokee
- Cyrillic
- Devanagari
- Ethiopic
- Georgian
- Greek
- Gujarati
- Gurmukhi
- Han
- Hangul
- Hanunoo
- Hebrew

Allow special characters in usernames

Allow special characters in usernames.

Once the plugin has been installed, activated, and configured, users will be able to use special characters in their usernames when registering on your site.

Name

Username Username cannot be changed.

Role

First Name

Last Name

Nickname (required)

Display name publicly as

Add special characters to usernames.

Special Characters – Additional Resources

The sites below provide additional resources and information about using special characters:



Insert special characters into WordPress posts and pages.

Congratulations! Now you know how to insert symbols and special characters into your WordPress posts and pages.

Updated: April 8th, 2023