

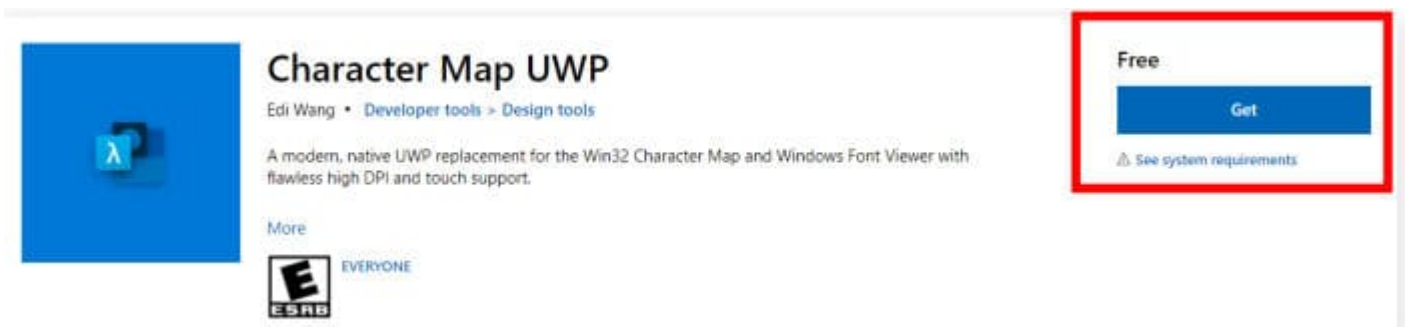
## Featured Resource – Character Map UWP

### Description

In a previous blog post, we looked at ways to use "fancy fonts" with extra glyphs that are not natively accessible in PaintShop Pro. We explained that using the **Character Map**, available in Windows gave us access to those glyphs. This is a great option, however, that character map is quite small, and the display of the glyphs can be even smaller. So, let's look at a better alternative.

## Character Map UWP

A member of the Campus (thanks Sue) has found a little application that also accesses and displays fonts and extra glyphs, just like the traditional **Windows Character Map** did. You can get it for FREE, in the Google store [HERE](#).



## Using the Character Map UWP

Once you have this little application installed, you can access it like any other program you have. The way it will display, at first, might depend on whether you have it full screen or not. You might see this compact format:

↖ Arial Search character name or unicode hex ⚙️

Regular 3361 Characters

U+0020	U+0021	U+0022	U+0023	U+0024	U+0025	U+0026	U+0027	U+0028	U+0029	U+002A	U+002B	U+002C	U+002D	U+002E	U+002F	U+0030	U+0031
	!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	0	1

double click a character or use the Add button

+ Add  
Exclamation Mark  
U+0021  
Copy Save As Fit Tools

or you might see something wider:

All Fonts 360 Font Families Find a font family

Arial Regular 3361 Characters Search character name or unicode hex ⚙️

U+0020	U+0021	U+0022	U+0023	U+0024	U+0025	U+0026	U+0027	U+0028	U+0029	U+002A	U+002B	U+002C	U+002D	U+002E	U+002F	U+0030	U+0031	U+0032	U+0033		
	!	"	#	\$	%	&	'	(	)	*	+	,	-	.	/	0	1	2	3		
U+0034	U+0035	U+0036	U+0037	U+0038	U+0039	U+003A	U+003B	U+003C	U+003D	U+003E	U+003F	U+0040	U+0041	U+0042	U+0043	U+0044	U+0045	U+0046	U+0047		
	4	5	6	7	8	9	:	;	<	=	>	?	@	A	B	C	D	E	F	G	
U+0048	U+0049	U+004A	U+004B	U+004C	U+004D	U+004E	U+004F	U+0050	U+0051	U+0052	U+0053	U+0054	U+0055	U+0056	U+0057	U+0058	U+0059	U+005A	U+005B	U+005C	
	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	[	
U+005E	U+005F	U+0060	U+0061	U+0062	U+0063	U+0064	U+0065	U+0066	U+0067	U+0068	U+0069	U+006A	U+006B	U+006C	U+006D	U+006E	U+006F	U+0070	U+0071	U+0072	
	\	]	^	_	`	a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p

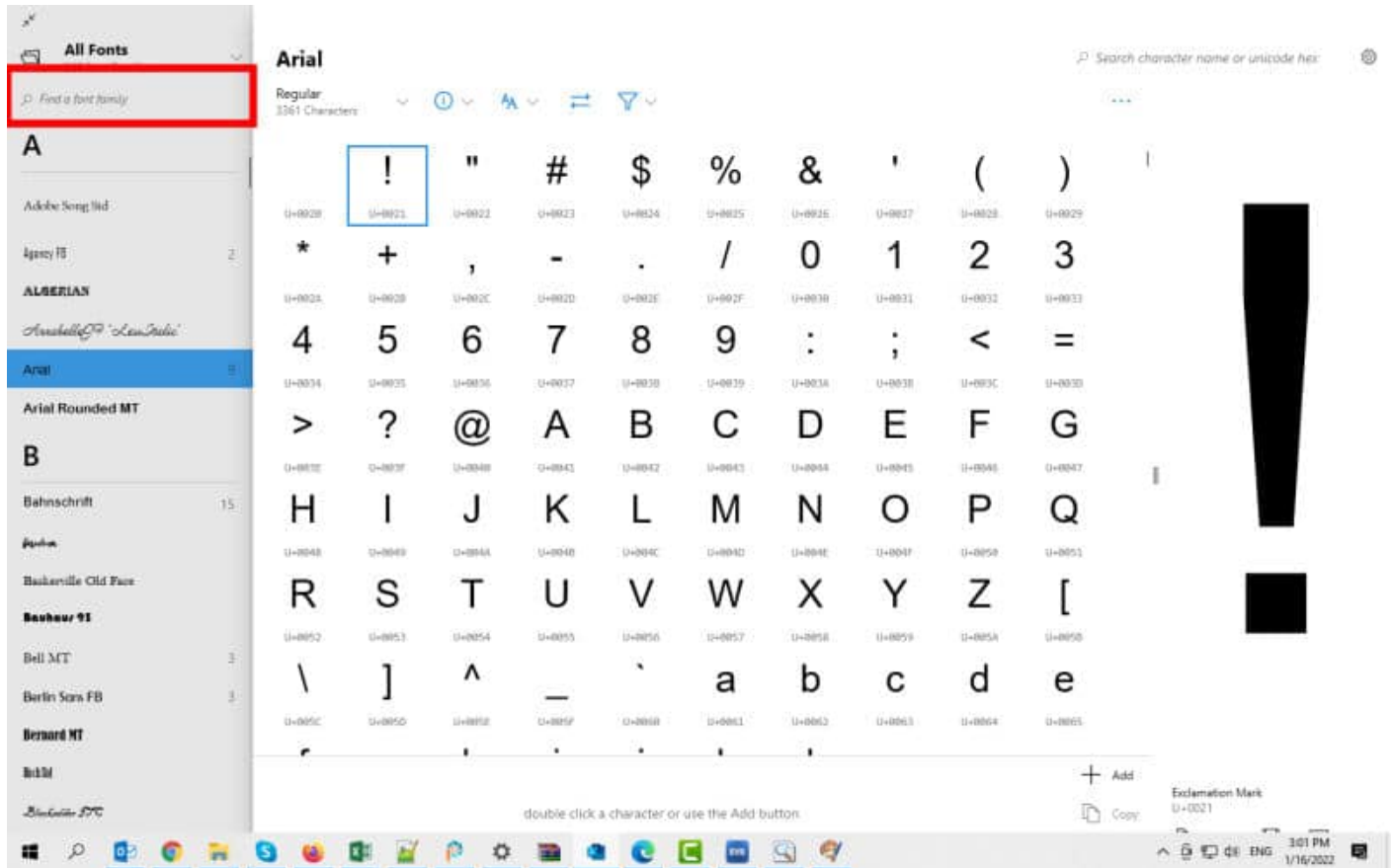
double click a character or use the Add button

+ Add  
Exclamation Mark  
U+0021  
Copy

Windows taskbar: 3:01 PM 1/16/2022

Let's look at the main components of this window.

You have the font selection on the left, where you can either select a font by highlighting it, or you can also enter a name in the search field.



Once you type a name (or part of it) in the search field, you will see the list of possible fonts that match that search.

The screenshot shows a font viewer interface for the 'Hello Summer' font. The search bar at the top left contains the text 'hello' and the character 'H' is highlighted. The main display area shows a grid of characters in a cursive font, with the exclamation mark '!' highlighted. A large exclamation mark is shown on the right side of the interface. The interface includes a search bar, a font name 'Hello Summer', a regular weight indicator, and a grid of characters with their corresponding Unicode values. The exclamation mark is located at the top of the grid, with a Unicode value of U+0021. A large exclamation mark is shown on the right side of the interface, with a Unicode value of U+0021. The interface also includes a 'double click a character or use the Add button' instruction and a toolbar with buttons for Add, Copy, Clear, Exclamation Mark, Copy, Save As, Fit, and Tools.

You can now see all the characters for that particular font. The extra glyphs will all be near the bottom, so you need to scroll down, and there they are.

Regular  
332 Characters

U+E944 U+E945 U+E946 U+E947 U+E948 U+E949 U+E94A U+E94B U+E94C U+E94D

U+E94E U+E94F U+E950 U+E951 U+E952 U+E953 U+E954 U+E955 U+E956 U+E957

U+E958 U+E959 U+E95A U+E95B U+E95C U+E95D U+E95E U+E95F U+E960 U+E961

U+E962 U+E963 U+E964 U+E965 U+E966 U+E967 U+E968 U+E969 U+E96A U+E96B

U+E96C U+E96D U+E96E U+E96F U+E970 U+E971 U+E972 U+E973 U+E974 U+E975

U+E976 U+E977 U+E978 U+E979 U+E97A U+E97B U+E97C U+E97D U+E97E U+E97F

U+E980 U+E981 U+E982 U+E983 U+E984 U+E985 U+E986 U+E987 U+E988 U+E989

U+E98A U+E98B

U+E98C U+E98D

U+E98E U+E98F

U+E990 U+E991

U+E992 U+E993

U+E994 U+E995

U+E996 U+E997

U+E998 U+E999

U+E99A U+E99B

U+E99C U+E99D

U+E99E U+E99F

U+0021

+ Add  
Copy  
Clear

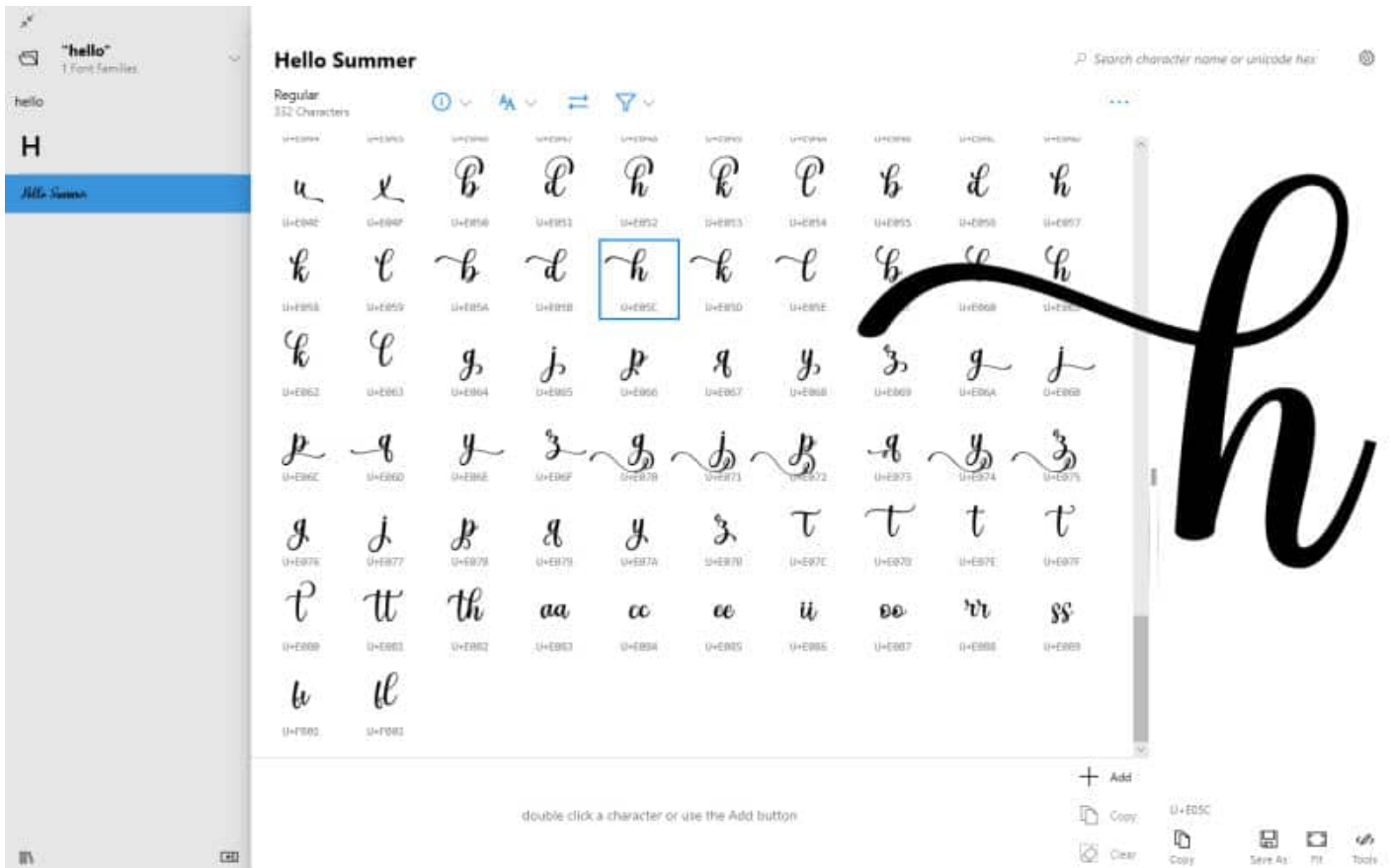
Exclamation Mark  
U+0021

Copy Save As Fit Tools

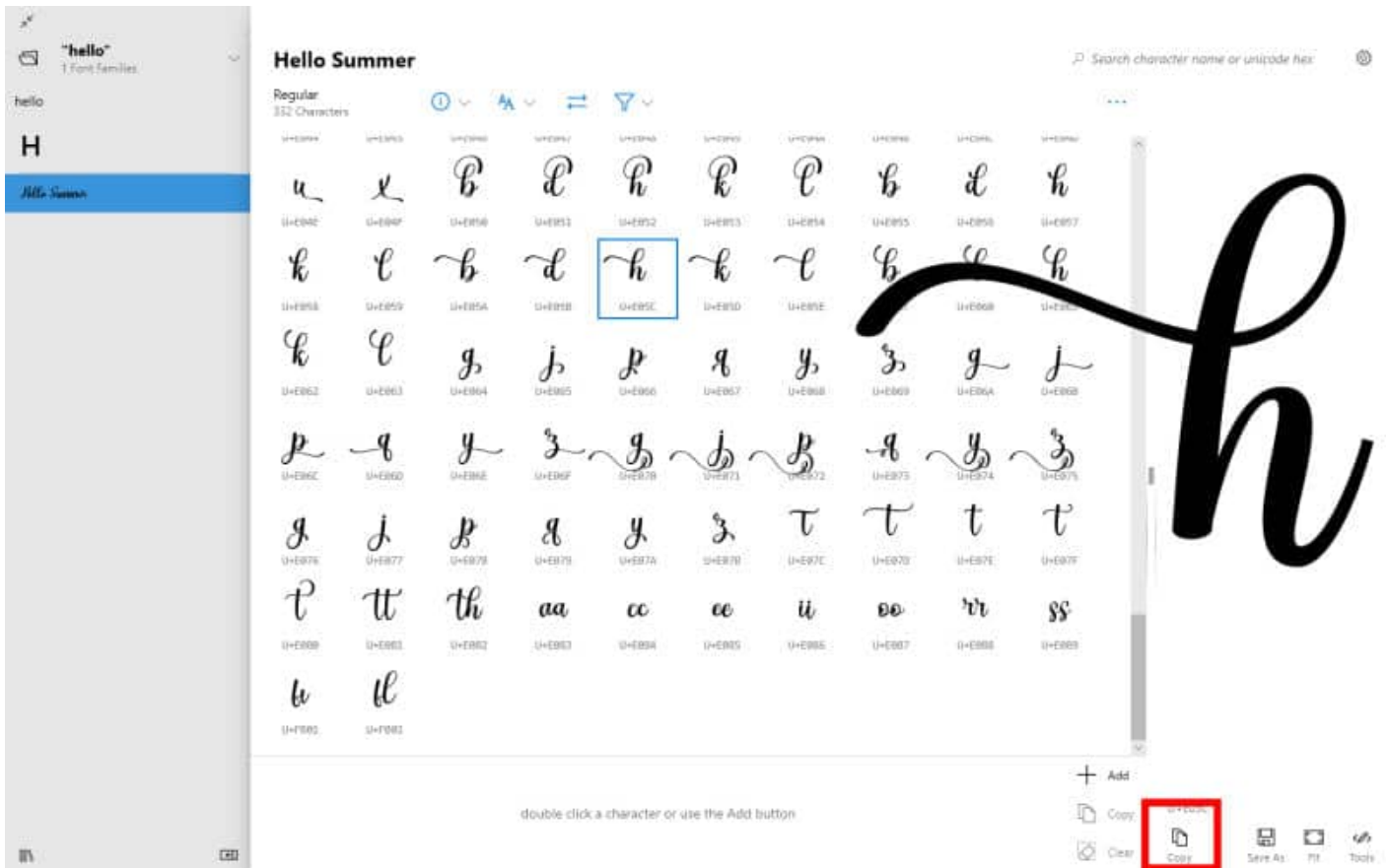
double click a character or use the Add button

## Selecting the glyphs

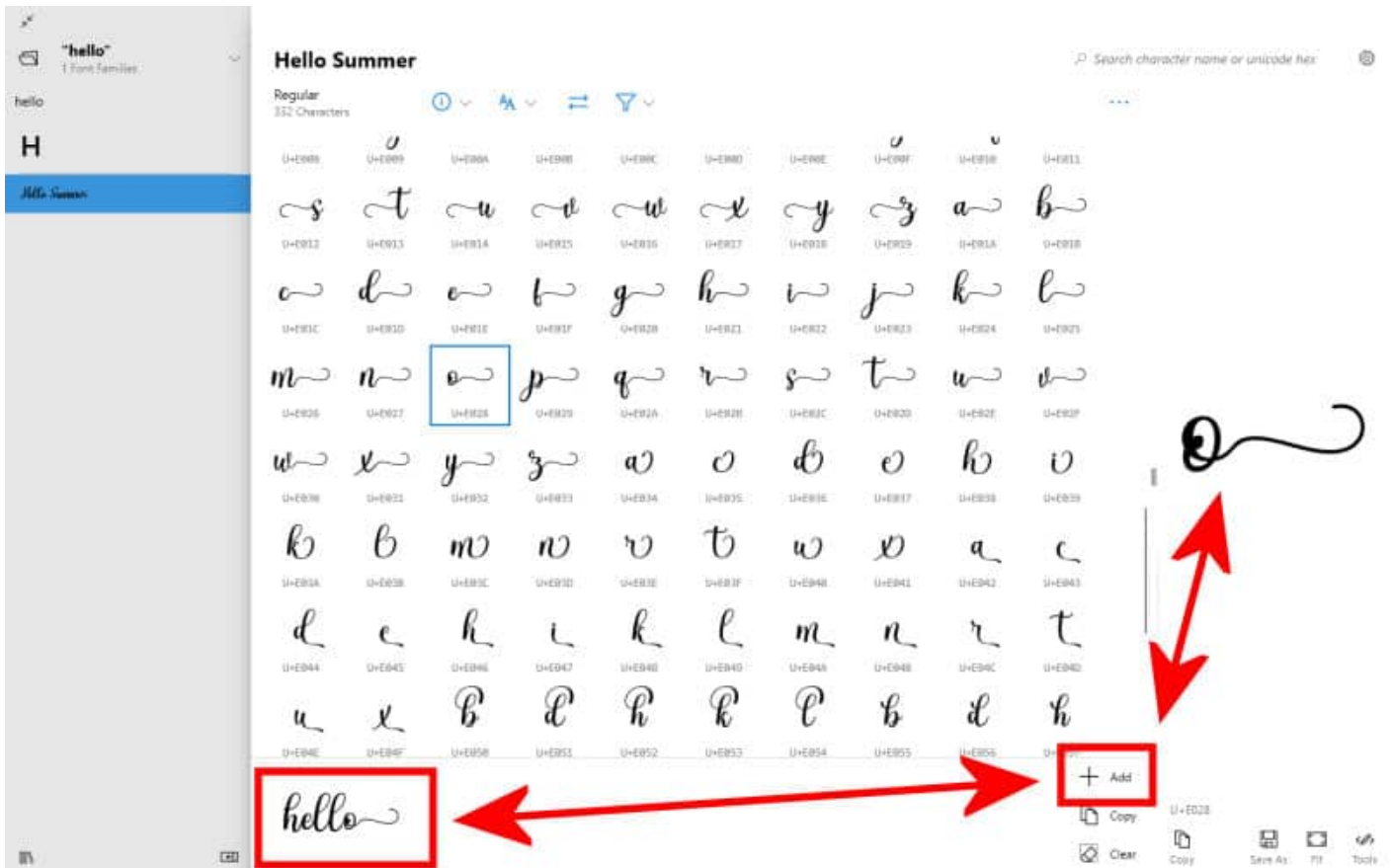
In order to choose the glyph you want to add to your project, simply highlight it in that list and it will display in VERY LARGE format on the right side.



This will make your work so much simpler as you can see the glyphs to choose from and what it looks like. If you only want to use a single glyph, click on the **Copy** icon at the bottom and it will be placed on the clipboard. You can then paste it into your PaintShop Pro project.

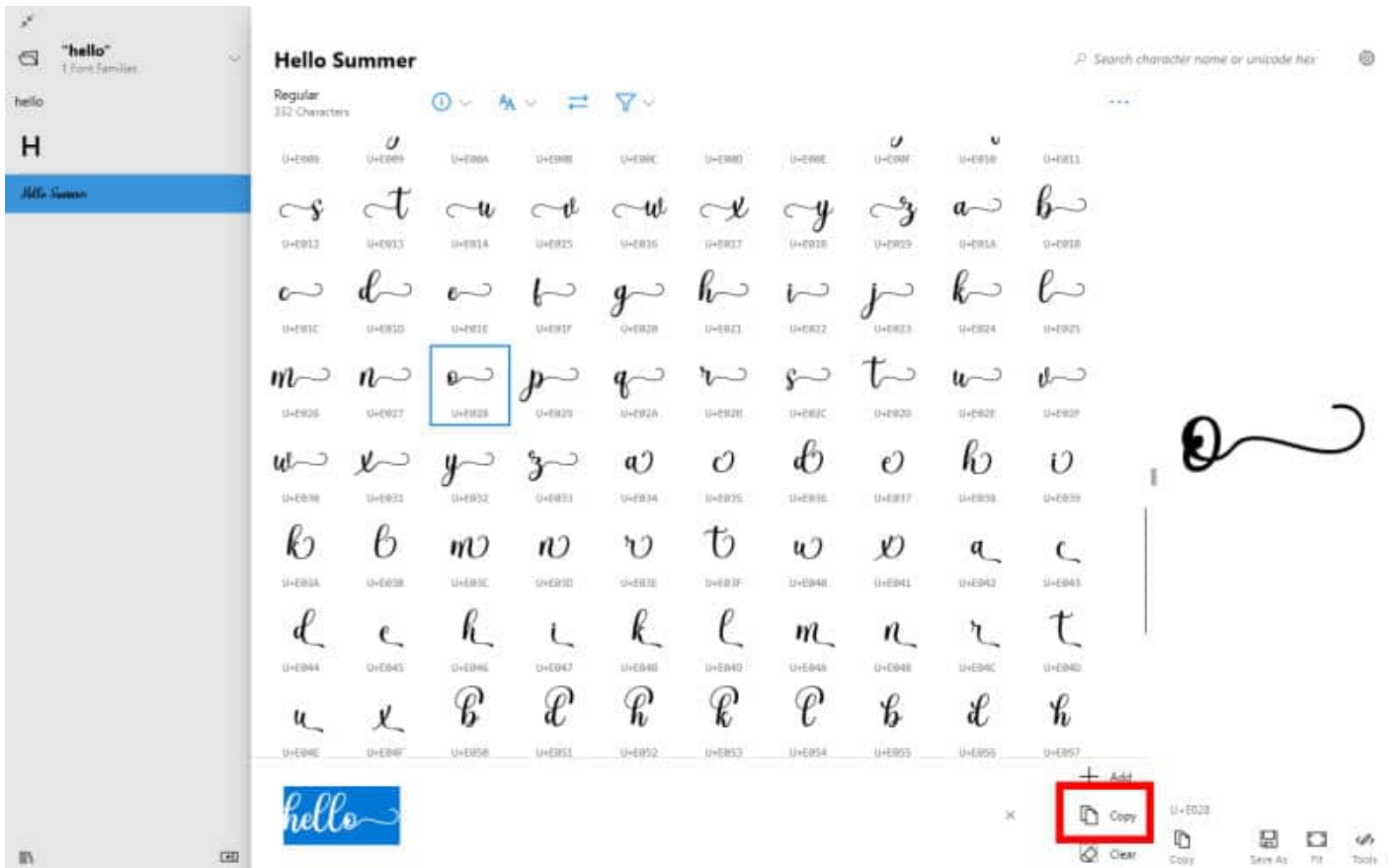


On the other hand, if you want to write a whole word, you can do so directly in this application. You can type in some text, which will use the regular characters, and use the **Add** button, in order to include those extra glyphs that won't appear when you type.



Once you have your text all set, simply highlight it and click the **Copy** icon.





And then, you just have to paste it into your PaintShop Pro, with the **Text** tool active and ready to get those characters.

Although it was also possible to type in your text in the **Windows Character Map**, it was very small and very hard to read. Here is a comparison, at the same zoom value.

The image shows a font character selection interface. On the left, individual characters are displayed in a cursive font, each with a Unicode code point below it: 'k' (U+E03A), 'o' (U+E03B), 'm' (U+E03C), 'd' (U+E044), 'e' (U+E045), 'h' (U+E046), 'u' (U+E04E), 'l' (U+E04F), and 'b' (U+E050). A red box highlights a blue box containing the word 'hello' in the same cursive font. On the right, a grid of characters is shown, with a red box highlighting the word 'hello' in the first row. Below the grid, there are controls for copying characters, including a 'Characters to copy' field containing 'hello', a 'Select' button, and a 'Copy' button. There are also dropdown menus for 'Character set' (Unicode) and 'Group by' (Unicode Subrange), and a 'Search for' field. At the bottom, it says 'U+E028: Private Use'.

Isn't it much easier to see and work with?

If you want more information on using extra glyphs for various projects, you will love our full-length Master Class called [Those Glyphy Fonts](#).

**Date Created**

January 17, 2022

**Author**

myclone