## Entering Junicode characters with tags

Any characters in Junicode that can be rendered using a Character Variant (cvNN) feature can also be rendered using a sequence of two Unicode tag characters. Characters from the Unicode tag range duplicate the ASCII character set, but are normally invisible and ignored by applications. They are used as modifiers for a preceding character (in other fonts, usually a flag symbol). Junicode contains a partial collection of tag characters:

a U+E0061	<u>b</u> U+E0062	© U+E0063
₫ U+E0064	© U+E0065	[f] U+E0066
<b>g</b> U+E0067	<u>h</u> U+E0068	<b>Ü</b> U+E0069
Ü U+E006A		<b>1</b> U+E006C
₩ U+E006D	₩ U+E006E	<b>№</b> U+E006F
P U+E0070	[t] U+E0071	L U+E0072
<b>S</b> U+E0073	<b>t</b> U+E0074	₩ U+E0075
<b>V</b> U+E0076	₩ U+E0077	<b>№</b> U+E0078
<u>y</u> U+E0079	<b>Z</b> U+E007A	0 U+E0030
1 U+E0031	<sup>2</sup> U+E0032	3 U+E0033
4 U+E0034	5 U+E0035	6 U+E0036
U+E0037	<b>8</b> U+E0038	<sup>2</sup> U+E0039

When creating web pages or XML documents, you can enter these using character entities (e.g. 󠁳 for ); along the same lines, you can use the \char command (e.g. \char"E0073) when composing TeX documents. But such entities and tags are not generally available in editors and word processors, and entering the tags themselves can be tricky because they are both invisible and ignored by the application (the cursor skips over them). Instead of attempting to enter the code points for tags directly, use character entities consisting of an ampersand, two underscores, the tag character, and a semicolon. These will yield visible tags. For example, typing &\_\_6; will yield the tag ...

To use the tag method of rendering characters, enter first the base character from the table below, then the two tags. For example, to make a square  $C(\Sigma)$ , enter one of these sequences:

Web page: C󠁳󠁱
TeX: C\char"E0073\char"E0071

Word processor:  $C\&\_s;\&\_q;$  (appears as C $\S$  $\P$ )

Then apply the OpenType feature ss10 (Stylistic Set 10) to the passage or passages containing the tags or, if tags occur throughout, to the whole document. The tags will disappear and the preceding characters (the base characters) will be transformed.

Most of the two-tag sequences are designed to be mnemonic. For example, the [2] sequence in the example above stands for "square." However, two-tag sequences are not capable of describing characters in any detail, and in some cases, where the number of variants is large (especially for period, combining macron, and currency), the tags are not descriptive at all, but rather an index (the same numbers used in the corresponding cvNN features).

These tags are compatible with Junicode's other OpenType features, including the cvNN features, and can be mixed with them. They will not interfere with the placement of combining marks. Use a cvNN feature when a variant should appear throughout the text, in a particular passage (for example, a block quotation), or in a style. A tag sequence may be preferable for isolated forms or to override a cvNN feature.

Base	Sequence	Result	Description
period	• TAG TAG	•	Distinctio
period	• TAG TAG	,	Comma positura
period	• TAG TAG	,	High comma positura
period	• TAG TAG	;	Punctus versus
period	• TAG TAG	••	Punctus with comma positura
period	• TAG TAG	:,	Colon with middle comma positura
period	• TAG TAG	;;	Two dots over comma positura
period	• TAG TAG	÷	Three dots over comma positura
period	• TAG TAG	:	Punctus elevatus diagonal stroke
period	• TAG TAG	:	Punctus elevatus with high back
period	. TAG TAG		Punctus elevatus with onset
period	· TAG TAG	?	Punctus flexus
period	· TAG TAG	!	Punctus exclamativus
period	· TAG TAG	٠	Punctus interrogativus
period	· TAG TAG	7	Punctus interrogativus horizontal tilde

Base	Sequence	RESULT	DESCRIPTION
period	· 1 6 TAG		Punctus interrogativus lemniskate
period	· TAG TAG	~	Wavy line
period	· TAG TAG	:	Signe de renvoi
period	· TAG TAG	+	Virgula suspensiva
period	· 2 Ø TAG	/	Short virgula
U+0304	Ō MAG TAG	ૼૺ	Combining curly bar above
U+0304	Ō MAG TAG	ć	Combining diagonal macron
U+0304	Ō MAG TAG	ċ	Combining bar above with dot
U+0304	Ō M 4	ै	Combining angular zigzag
U+0304	ĪĀG TĀG	ૈ	Combining curly zigzag
U+0304	Ō TAG TAG	े	Combining vertical tilde
U+0304	Ō (10 (17 (17 (17 (17 (17 (17 (17 (17 (17 (17	an O	Combining ligature an
U+0304	Ō M RAG	ै	Combining ligature aN
U+0304	TAG TAG	ैं	Combining ligature ar
U+0304	Ī 1AG TAG	<b>*</b>	Combining ligature aR
U+0304	Ō 11 11 11 11 11 11 11 11 11 11 11 11 11	O	Combining B
U+0304	Ī 1AG 1AG	ి	Combining D
U+0304	Ō 1AG 1AG	ំ	Combining e with macron
U+0304	Ō 1 4 114G	ំ	Combining e with ogonek
U+0304	Ō 11 15 15 15 15 15 15 15 15 15 15 15 15	ð	Combining dotless i
U+0304	Ī 1AG TAG	ံ	Combining j
U+0304	- 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	ុំ	Combining dotless j
U+0304	TAG TAG	, K	Combining K
U+0304	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	 	Combining uncial m
U+0304	ĪZ Q	ै	Combining o with macron
U+0304	ĪŽ TĀG	ំ	Combining o with ogonek

Base	Sequence	Result	DESCRIPTION
U+0304	Ō 120 120	ీ	Combining o with stroke
U+0304	Ō ZAG TAG	ំ	Combining q
U+0304	Ō ZA ZAC	3	Combining rum abbreviation
U+0304	ĪZG TAG	ै	Combining T
U+0304	Ō ZAG TAG	y O	Combining y
U+0304	- 12 17 12 12 12 12 12 12 12 12 12 12 12 12 12	ំ	Combining thorn
U+0304	Ō 126 18 1AG	<b>ి</b>	Combining ligature o r rotunda
U+0304	TAG TAG	<u>თ</u>	Combining ligature letter o rum
U+0304	Ō TAG TAG	ċ	Combining diagonal dieresis
U+0304	Ō TAG TAG	ő	Combining dot and acute
U+0304	Ō TAG TAG	ç	Combining ogonek and dot
U+0304	- 3 3 1xc 1xc	Ō	Combining narrow macron
U+0304	Ō 3 4 TAG	ō	Combining macron with serifs
A	A [i] [n]	α	Insular A
A	A S [q]	A	Square A
A	A S d	Ą	A with diagonal stroke
A	A e n	a	Enlarged minuscule A
a	a in n	α	Insular a
a	a w n	à	Uncial a
a	$a_{\scriptscriptstyle{\overline{1}}\!{\scriptscriptstyle{MC}}}^{\scriptscriptstyle{\overline{0}}}[_{\scriptscriptstyle{\overline{1}}\!{\scriptscriptstyle{MC}}}^{\scriptscriptstyle{\overline{p}}}]$	u	Open a
a	a c like	a	Closed a
a	a n e	d	Neckless a
a	a e n	a	Enlarged minuscule a
В	B c n	b	Enlarged minuscule B
b	be n	b	Enlarged minuscule b
С	Cs [q]	Г	Square C

Base	Sequence	Result	DESCRIPTION
С	Ce n	С	Enlarged minuscule C
С	C C TAG TAG	a	c with curl
С	C e n	С	Enlarged minuscule c
D	Di e	б	Enlarged minuscule insular D
D	Di n	Q	Insular D
D	De n	d	Enlarged minuscule D
d	d in the	б	Insular d default form
d	dia 2	ъ	Insular d second form
d	d i e	б	Enlarged minuscule insular d
d	dæ	dı	d with curl
d	de n	d	Enlarged minuscule d
Е	Eu c	В	Uncial closed E
Е	Eu n	$\epsilon$	Uncial E
Е	E c n	e	Enlarged minuscule E
e	e u n	€	Uncial e
e	e b a	e	e with bar
e	e b h	e	High e with bar
e	e e n	e	Enlarged minuscule e
F	Fin n	ŗ	Insular F
F	F. n.	f	Enlarged minuscule F
F	Fix e	ŗ	Enlarged minuscule insular F
f	fin n	ŗ	Insular f
f	fin Inc	ŀ	Insular f with dotted hooks
f	finc 2	þ	Semi-closed insular f
f	fing 3	В	Closed insular f
f	fine e	ŗ	Enlarged minuscule insular f

Base	Sequence	RESULT	Description
f	f n a	f	Narrow f
f	f c u	fi	f with curl
f	fe n	f	Enlarged minuscule f
G	G in	δ	Insular G
G	Gor	Э	Ormulum G with bar
G	G s q	Б	Squar G
G	G m	g	Enlarged minuscule G
g	gin	δ	Insular g
g	g o r	g	Ormulum g with bar
g	g s c	g	Script g
g	gcu	gr	g with curl
g	g e n	g	Enlarged minuscule g
g	g TAG TAG	3	Closed g with separate loops
g	g c 2	8	Closed g with large lower loop
g	g TAG TAG	д	Closed g with small lower loop
Н	Hw n	Þ	Uncial H
Н	He n	h	Enlarged minuscule H
h	h d e	þ	h with descender
h	ha w	h	h-shaped autem abbreviation
h	h 🕵 📆	h	Enlarged minuscule h
I	Id a	İ	I with dot above
I	Id e	I	I with descender
I	I e n	i	Enlarged minuscule I
i	i d l	1	Dotless i
i	i lac lac	1	Long i
i	i[b] d	ŧ	i with double bar

Base	Sequence	Result	Description
i	i f	ij	i final form (when i precedes)
i	i f	j	i final form
i	i e n	i	Enlarged minuscule i
J	J d a	j	J with dot above
J	J e n	j	Enlarged minuscule J
j	j 🛣 🛣	J	Dotless j
j	j s d	j	j with double bar
j	j 🗖 🗟	j	j with dot accent
j	j e n	j	Enlarged minuscule j
K	Ke n	k	Enlarged minuscule K
k	kw m	k	Uncial k
k	k c i	k	Closed k, one
k	k c 2	k	Closed k, two
k	k c u	ŀŧ	k with curl
k	k e n	k	Enlarged minuscule k
L	Le n	1	Enlarged minuscule L
1	1 d e	1	Descending 1
1	le n	1	Enlarged minuscule l
1	I S IN	İ	l with high stroke
1	1 S If	ľ	l with high stroke ending with flourish
M	Mw d	ŋ	Uncial M with descender
M	Mu n	ന	Uncial M
M	Ma 1	W	Epigraphic M
M	Me n	m	Enlarged minuscule M
m	m [k]	m	Uncial m with descender
m	m u n	m	Uncial m

Base	SEQUENCE	RESULT	Description
m	m d e	m	m with descender
m	m e n	m	Enlarged minuscule m
N	Nd e	Ŋ	N with descender
N	Ne n	n	Enlarged minuscule n
n	n d e	ŋ	n with descender
n	n lb a	n	n with bar
n	n c u	n	n with curl
n	n e n	n	Enlarged minuscule n
n	n 🕵 🖼	N	Small cap n with descender
О	O e n	О	Enlarged minuscule O
О	O e n	О	Enlarged minuscule o
Р	Pro e	P	Reversed P
P	Pe n	p	Enlarged minuscule P
p	p e n	p	Enlarged minuscule p
Q	Qsm	q	Q with stem
Q	Q TAG TAG	Q <sub>O</sub>	Q with long stem, one
Q	Q TAG TAG	<b>Q</b> _	Q with long stem, two
Q	Q n	q	Enlarged minuscule Q
q	q 🕵 ຝ	Á	q with diagonal stroke
q	q e n	q	Enlarged minuscule q
R	R i n	n	Insular R
R	R <sub>IM</sub>	3	R rotunda
R	R c n	r	Enlarged minuscule R
r	r i n	p	Insular r
r	r r	2	r rotunda
r	r c u	ř	r with curl

Base	Sequence	RESULT	Description
r	r e n	r	Enlarged minuscule r
S	Sin	r	Insular S
S	S S S	8	Sigmoid S
S	Se n	S	Enlarged minuscule S
S	Ssd	8	S with diagnonal stroke (Sanctus abbrev)
S	S in In	r	Insular s
S	S S S	8	Sigmoid s
S	S TAG TAG	ſ	Long s
S	S e n	S	Enlarged minuscule s
S	S TAC TAC	ſ	Long s with descender
S	S TAG TAG	ð	Long s with flourish
S	S TAG TAG	Į	Long s with diagonal stroke
Т	Time Inc	ζ	Insular T
Т	Te n	t	Enlarged minuscule T
t	t in in	τ	Insular t
t	t C U	tı	t with curl
t	t e n	t	Enlarged minuscule t
U	U e n	u	Enlarged minuscule U
u	u e n	u	Enlarged minuscule u
V	Ve n	v	Enlarged minuscule V
v	V S TAG	<b>V</b> *	Enlarged minuscule v
v	V S [d]	X,	v with diagonal stroke
v	V b a	¥	v with bar
v	V R ING	v	Enlarged minuscule v
v	V S Z	√*	v with two bars
W	We n	W	Enlarged minuscule W

Base	Sequence	RESULT	DESCRIPTION
W	W n	W	Enlarged minuscule w
X	X en	X	Enlarged minuscule X
X	X e n	X	Enlarged minuscule x
X	X TAG TAG	Х	x with long left leg
X	X S TAG TAG	X	x wth diagonal stroke (upper left)
X	X S Z	X,	x with diagonal stroke (lower right)
X	X S TAG	X,	x with two diagonal strokes (lower right)
Y	Y S d	¥	Y with diagonal stroke (Hymnus abbrev)
Y	Ye n	у	Enlarged minuscule Y
у	y r. m	У	y with main right stroke
у	y b a	У	y with bar
у	y e n	у	Enlarged minuscule y
Z	Z <sub>TM</sub> i	3	Visigothic Z
Z	Ze n	Z	Enlarged minuscule Z
Z	Z V I	3	Visibothic z
Z	Z m g	Ъ	Middle High German z
Z	Z e n	Z	Enlarged minuscule z
U+0104	A S I	A	A with short diagonal stroke
U+0104	A S LAC	Ą	A with long diagonal stroke
U+0104	Ą[f] [l]	Ą	A with flourish
U+0105	a s l	ą	a with short diagonal stroke
U+0105	4 NG 174G	ā	a with long diagonal stroke
U+A733	a n	æ	Uncial aa
U+A733	a Line	æ	Closed aa
U+A733	a r. r.	æ	Enlarged minuscule aa
U+00C6	Æ n. e.	Æ	Neckless Æ

Base	Sequence	Result	Description
U+00C6	ÆEn	æ	Enlarged minuscule Æ
U+00E6	æ n e	æ	Neckless æ
U+00E6	æ n	æ	Enlarged minuscule æ
U+00E6	æ rac p	x	Open æ
U+00E6	æ u n	æ	Uncial æ
U+A734	A) II. E	Q	Neckless AO
U+A734	A) e 1	æ	Enlarged minuscule AO
U+A734	A) e 2	æ	Enlarged minuscule with smaller O
U+A735	an e I	æ	Enlarged minuscule ao
U+A735	an E Z	æ	Enlarged minuscule ao with smaller o
U+A735	an ne me	۵	Neckless ao
U+A735	ao 🗓 📆	æ	Uncial ao
U+A739	N INC E	¥	Neckless av
U+0111	đ [f] [l]	ď	d with flourish
U+0119	ę r	ę	e with centered ogonek
U+0119	ę s t	È	e with diagonal stroke
U+0118	E re	Ę	E with centered ogonek
U+0118	Es t	È	E with diagonal stroke
U+0119	ę́™ ™	ę́	e with dot, acute, and centered ogonek
U+0119	ξ́ st txc	<del>ĕ</del>	e with dot, acute, and diagonal stroke
U+0118	Ě c	Ě	E with dot, acute, and centered ogonek
U+0118	Ěs t	È	E with dot, acute, and diagonal stroke
&_eogo;	° [№ [№	်	Combining e with centered ogonek
&_eogo;	° S t	ំ	Combining e with diagonal stroke
U+021C	3 [1] [1]	3	Yogh with flat top
U+021C	3 🗓 🖫	δ	Yogh with insular shape

Base	Sequence	RESULT	Description
U+021D	3 [f] [1]	3	yogh with flat top
U+021D	3 in n	δ	yogh with insular shape
U+A7C1	a 1 1	Ø	Old Polish o with broken slash
U+A7C1	a 2 TAG	Ø	Old Polish o with short slash
U+A7C1	a 3 TAG	O	Old Polish o with lower left slash
U+A7C1	a 4 TAG TAG	O	Old Polish o with upper right slash
U+A765	TAG TAG	Þ	thorn with stroke with different slant
U+A765/ENG	pa Tag	ħ	thorn with stroke with different slant
U+0241	Pa 1	>	Alternate glottal stop
U+204A	TAG TAG	7	Tironian et sign later form
U+204A	TAG TAG	₹	Tironian et sign later form with bar
U+2E52	TAG TAG	7	Tironian Et sign later form
U+2E52	TAG TAG	₹	Tironian Et sign later form with bar
U+00AF	- 0 1 TAG	4	Spacing zigzag
U+035E	<b>a</b> .	্ত	Double macron with serifs
U+035E	<b>a</b> 2	ਿੱ	Shorter double macron with serifs
U+00B7	· h i		Higher centered period
comma	, a 1 TAG	,	Comma positura
comma	, a 2 TAG	,	High comma positura
semicolon	; a l	÷	Punctus versus
semicolon	; a Z	••	Punctus with comma positura
semicolon	; a TAG	:,	Colon with middle comma positura
semicolon	; a 4 TAG TAG	;	Two dots over comma positura

Junicode entities (like &\_a;) following U+A7C1 (Old Polish o) are not properly displayed or resolved for technical reasons related to U+A7C1 having very recently been added to Unicode. However, tags entered directly (as here) or via HTML/XML entity references and TeX commands will still work, and the Junicode entity will work once applications are updated with the latest additions to the Unicode standard.

BASE	Sequence	Result	Description
semicolon	; a 5	÷	Three dots over comma positura
U+2E4E	· A TAG TAG	?	Punctus elevatus diagonal stroke
U+2E4E	· A Z Z	•	Punctus elevatus with high back
U+2E4E	· A TAG TAG	.'	Punctus elevatus with onset
U+2E4E	· A A A TAG	?	Punctus flexus
exclam	! a 1 TAG	!	Punctus exlamativus
question	? a 1	ŕ	Punctus interrogativus
question	? a 2	ĩ	Punctus interrogativus horizontal tilde
question	? a 3		Punctus interrogativus lemniskate form
asciitilde	~ a 1	~	Wavy line
asterisk	* [1] [1] [1]	·:·	Signe de renvoi
slash	/ a 1 TAG	<i>f</i>	Virgula suspensiva
slash	/ a 2 TAG	/	Short virgula
U+A75D	2/ [A] [1]	ş	Alternate rum abbreviation
U+035B	<b>₹2. 12.</b>	3	Angular combining zigzag
U+035B	շ <u>ւ</u> ա	ૈ	Curly combining zigzag
U+035B	₹ <u>₩</u> <u>e</u>	े	Vertial combining zigzag (vertical tilde)
U+A770	9 <u>a</u> <u>1</u>	9	Baseline spacing us abbreviation
U+A770	9 a Z	9	Uppercase us abbreviation
U+A76B	3 TAG TAG	;	Semicolon-like et abbreviation
U+A76B	3 TMG TMG	3	Subscript et abbreviation
U+1DD3	ια 1 1 TAG	ं ं	Combining flattened a with macron
U+1DD8	O A TAG	ీ	Alternate combining insular d
U+A75B	2 a 1	<u></u> స	Combining ur abbreviation lemniskate form
U+00E4	ä[d] [i]	ä	a with diagonal dieresis
U+00F6	öldi	ö	o with diagonal dieresis

Base	Sequence	RESULT	DESCRIPTION
U+0308	ं <mark>स</mark> िद्ध	்	Combining diagonal dieresis
U+0305	☐ <b>1</b> 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ċ	Combining horizontal stroke with dot
U+032E	ુ <b>ઢ</b> ા.	೦೦೦	Breve below three letterss
U+00A4	□ 0 TAG TAG	Ш	Latin as libralis sign
U+00A4	O TAG TAG	¥	Latin small capital letter x with bar
U+00A4	O TAG TAG	¥	Latin small capital letter y with bar
U+00A4	□ 0 4 TAG	<b>1</b> /p	Latin small capital letter d with slash
U+00A4	O TAG TAG	3	Pharmaceutical dram sign
U+00A4	□ Ø 6 TAG	ÿ	Ecu sign
U+00A4	O TAG TAG	ß	Floren sign with loop
U+00A4	□ Ø 8 TAG	ge	Groschen sign
U+00A4	O B TAG	Ф	Helbing sign
U+00A4		₽	Krone sign
U+00A4		£\$	Dutch libra sign
U+00A4		1t	French libra sign
U+00A4		\$	Italian libra sign
U+00A4		L	Flemish libra sign
U+00A4		Ŀ	Lira nuova sign
U+00A4	C 1 6 TAG	£	Lira sterlina sign
U+00A4	D 1 7 TAG	4	Old mark sign
U+00A4	D 1 8 DAG	<b>%</b>	Old flourish mark sign
U+00A4	D 1 PAG PAG	m\s	Marked small letter m sign
U+00A4	□ 2 DAG TAG	1/20	Flourished small letter m sign
U+00A4	□ 2 TAG TAG	C	Pharmaceutical obelus sign
U+00A4	□ 2 DAG	ı₹r	Penning sign
U+00A4	□ 2 3 IXG	219	Old Reichstaler sign

Base	Sequence	RESULT	Description
U+00A4	C 2 4 TAG	ß	German schilling sign
U+00A4	□ 2 5 TAG TAG	ßl	German script schilling sign
U+00A4	C 2 6 TAG	Z	Scudi sign
U+00A4	C 2 TAG TAG	9	Script ounce sign
U+2114	fb a 1	tt	French libra sign
U+00A3	£ a TAG	£\$	Dutch libra sign
U+00A3	£ a 2 TAG	tt	French libra sign
U+00A3	£ a 3	\$	Italian libra sign
U+00A3	£ a 4	L	Flemish libra sign
U+00A3	£ a 5	£	Lira nuova sign
U+00A3	£ a 6	£	Lira sterlina sign
U+20B1	A TAG TAG	₿r	Penning sign
U+0192	∫ a 1 TAG	ß	Floren sign with loop
U+2125	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9	Script ounce sign