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. Unicode tags are a range of characters that duplicate the ASCII character set, but are normally invisible and ignored by applications. They are used as modifiers for a preceding character. Junicode contains the following tag characters:

a _{TAG}	U+E0061	[₺ U+E0062	C U+E0063
d l	U+E0064	E U+E0065	[f] U+E0066
[g]	U+E0067	[h U+E0068	1 U+E0069
TAG]	U+E006A	₺ U+E006B	1 U+E006C
m TAG	U+E006D	<u>₽</u> U+E006E	Q U+E006F
[P]	U+E0070	[ª] U+E0071	The U+E0072
S	U+E0073	L U+E0074	<u>u</u> U+E0075
V TAG	U+E0076	₩ U+E0077	X U+E0078
TAG]	U+E0079	Z U+E007A	0 U+E0030
1 TAG	U+E0031	² U+E0032	3 U+E0033
4 TAG	U+E0034	5 U+E0035	6 U+E0036
7 TAG	U+E0037	3 U+E0038	⁹ U+E0039

When designing web pages, it will probably make sense to enter these using character entities (e.g. 󠁳 for [3]); along the same lines, it will make sense to use the \char command (e.g. \char"E0073) when composing TeX documents. But entering tags directly into editors and word processors can be difficult because they are both invisible and ignored by the application. 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 [6].

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(E), enter one of these sequences:

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

Word processor: C&_s;&_q; (appears as C\subseteq [\frac{q}{k}])

Then apply the OpenType feature ss10 (Stylistic Set 10) to either the passage containing the tags or the whole document, and the tags will disappear and the preceding character (the base character) will be transformed.

The two-tag sequence is usually meant to be descriptive enough of the desired character to be mnemonic. For example, the sequence in the example above stands for "square." However, the tags are not capable of describing characters fully, 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. 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	7	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 M	:	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	۶	Punctus interrogativus
period	. TAG TAG	~	Punctus interrogativus horizontal tilde
period	• TAG TAG		Punctus interrogativus lemniskate
period	· TAG TAG	~	Wavy line
period	· TAG TAG	∵	Signe de renvoi

Base	Sequence	RESULT	Description
period	· TAG TAG	+	Virgula suspensiva
period	· ZAG Ø TAG	/	Short virgula
U+0304	Ō Mg Thg	ै	Combining curly bar above
U+0304	O DAG TAG	্	Combining diagonal macron
U+0304	O MAG TAG	់	Combining bar above with dot
U+0304	O A TAG	ै	Combining angular zigzag
U+0304	O MG TAG	ै	Combining curly zigzag
U+0304	O TAG TAG	ំ	Combining vertical tilde
U+0304	Ō Mac Tag	ឺ	Combining ligature an
U+0304	O RAG TAG	*	Combining ligature aN
U+0304	Ō MAC TAG	ै	Combining ligature ar
U+0304	Ī 1 Q	*	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	Ö	Combining D
U+0304	Ō 11/2 3 12/4G	ै	Combining e with macron
U+0304	Ō 11 4 14G	ំ	Combining e with ogonek
U+0304	Ō 11 5 12 12 12 12 12 12 12 12 12 12 12 12 12	ំ	Combining dotless i
U+0304	Ō 11/2 6 124G	់	Combining j
U+0304	Ō 11/4G	ុំ	Combining dotless j
U+0304	Ī 1 8 TAG	Č	Combining K
U+0304	Ī 1AG 1AG		Combining uncial m
U+0304	Ō ZAG DAG	૽	Combining o with macron
U+0304	Ō ZAG TAG	ိ်	Combining o with ogonek
U+0304	- TAG TAG		Combining o with stroke
U+0304	Ō ZAG ZAG	o O	Combining q
U+0304	Ō Z 4 TAG	ð	Combining rum abbreviation

Base	Sequence	Result	Description
U+0304	Ō 12 15 14G	៉	Combining T
U+0304	ĪZG G	y O	Combining y
U+0304	Ō 12/2 17/4G	ំ	Combining thorn
U+0304	Ō Z 8 TAG	ី	Combining ligature o r rotunda
U+0304	Ō 126 146	ঁ	Combining ligature letter o rum
U+0304	ĪÃG TĀG	់	Combining diagonal dieresis
U+0304	Ō 13 11 11AC	ं	Combining dot and acute
U+0304	Ō 3 2 14G	ç	Combining ogonek and dot
U+0304	Ō 33 3 13c	Ō	Combining narrow macron
U+0304	ā 3 4 TAG	Õ	Combining macron with serifs
A	A in m	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 in	α	Insular a
a	a w n	λ	Uncial a
a	a o p	α	Open a
a	a c T	a	Closed a
a	a n e	đ	Neckless a
a	a e n	a	Enlarged minuscule a
В	Be n	b	Enlarged minuscule B
b	be n	b	Enlarged minuscule b
С	Cs q	Г	Square C
С	Ce n	С	Enlarged minuscule C
С	C TAG TAG	α	c with curl
С	C e n TAG	С	Enlarged minuscule c

Base	Sequence	Result	Description
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	d c u	dı	d with curl
d	de n	d	Enlarged minuscule d
Е	Eu c	В	Uncial closed E
Е	Eu n	ϵ	Uncial E
Е	E e 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	Fi. n	ŗ	Insular F
F	Fe n	f	Enlarged minuscule F
F	Fi e	ŗ	Enlarged minuscule insular F
f	fin n	r	Insular f
f	fi 1	J .	Insular f with dotted hooks
f	fi 2	þ	Semi-closed insular f
f	fi 3	B	Closed insular f
f	fig.	ŗ	Enlarged minuscule insular f
f	fn a	f	Narrow f
f	f v v	fi	f with curl
f	f e n	f	Enlarged minuscule f

Base	Sequence	RESULT	Description
G	Gin	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 of the	у	Ormulum g with bar
g	gsc	g	Script g
g	gcu	gr	g with curl
g	ge n	g	Enlarged minuscule g
g	g c 1	3	Closed g with separate loops
g	g c 2	8	Closed g with large lower loop
g	g c 3	д	Closed g with small lower loop
Н	Hw R	Þ	Uncial H
Н	He n	h	Enlarged minuscule H
h	hde.	h	h with descender
h	ha w	h	h-shaped autem abbreviation
h	h e n	h	Enlarged minuscule h
I	Id a	İ	I with dot above
I	Ide TAG	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
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

Base	Sequence	RESULT	Description
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 TAG	j	Enlarged minuscule j
K	K e n	k	Enlarged minuscule K
k	kw m	k	Uncial k
k	k c ii	k	Closed k, one
k	k c 2	B	Closed k, two
k	k c u	ŀŧ	k with curl
k	ke n	k	Enlarged minuscule k
L	Le n	1	Enlarged minuscule L
1	1 d e	1	Descending l
1	le n	1	Enlarged minuscule l
1	1 S h	t	l with high stroke
1	I S If	ľ	I with high stroke ending with flourish
M	Mw d	ന	Uncial M with descender
M	Mw n	ന	Uncial M
M	Ma 1	M	Epigraphic M
M	Me n	m	Enlarged minuscule M
m	m [k]	m	Uncial m with descender
m	m n n	m	Uncial m
m	m d r	m	m with descender
m	me n	m	Enlarged minuscule m
N	Nd e	Ŋ	N with descender

Base	Sequence	Result	Description
N	Ne n	n	Enlarged minuscule n
n	n d e	ŋ	n with descender
n	n b 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 a 1		Old Polish O
О	O e n	О	Enlarged minuscule O
0	O a TAG	¢	Old Polish o
0	O e n	О	Enlarged minuscule o
P	Pr. e	P	Reversed P
P	Pe n	p	Enlarged minuscule P
p	p e n	p	Enlarged minuscule p
Q	Q M	q	Q with stem
Q	Q TAG TAG	Q ₀	Q with long stem, one
Q	Q TAG TAG	Q_	Q with long stem, two
Q	Q n	q	Enlarged minuscule Q
q	q s d	Á	q with diagonal stroke
q	q e n	q	Enlarged minuscule q
R	Ri n	n	Insular R
R	R _{IM} O	3	R rotunda
R	Re n	r	Enlarged minuscule R
r	r i n	p	Insular r
r	T TAG TAG	2	r rotunda
r	r c u	r	r with curl
r	r e n	r	Enlarged minuscule r

Base	Sequence	RESULT	DESCRIPTION
S	Sin	r	Insular S
S	SSS	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 in id	ſ	Long s with descender
S	S TAG TAG	§	Long s with flourish
S	S TAG TAG	Ý	Long s with diagonal stroke
Т	Ti n	ζ	Insular T
Т	Te n	t	Enlarged minuscule T
t	t in	τ	Insular t
t	t C U	tī	t with curl
t	te 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 NG TAG	V	Enlarged minuscule v
v	V S d	¥	v with diagonal stroke
v	V a	¥	v with bar
v	V R ING	v	Enlarged minuscule v
v	V S Z	v [‡]	v with two bars
W	We n	W	Enlarged minuscule W
W	W e n	W	Enlarged minuscule w

BASE	Sequence	Result	Description
X	Xe n	X	Enlarged minuscule X
X	X e n	X	Enlarged minuscule x
X	X THE THE	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 TAG	X,	x with two diagonal strokes (lower right)
Y	Y S d	¥	Y with diagonal stroke (Hymnus abbrev)
Y	Yen	у	Enlarged minuscule Y
у	y rac m	У	y with main right stroke
у	y b a	У	y with bar
у	y e n	у	Enlarged minuscule y
Z	ZVI	3	Visigothic Z
Z	Zen	Z	Enlarged minuscule Z
Z	Z V I	3	Visibothic z
Z	Z m [g	Ъ	Middle High German z
Z	Zen	Z	Enlarged minuscule z
U+0104	A S TAG	A	A with short diagonal stroke
U+0104	A S Z	Ą	A with long diagonal stroke
U+0104	A The The	Ą	A with flourish
U+0105	as Inc	ą	a with short diagonal stroke
U+0105	as Inc	a	a with long diagonal stroke
U+A733	a n n	æ	Uncial aa
U+A733	a C Inc	æ	Closed aa
U+A733	a e n	a	Enlarged minuscule aa
U+00C6	Æ n. c.	Æ	Neckless Æ
U+00C6	ÆE	æ	Enlarged minuscule Æ

Base	Sequence	Result	DESCRIPTION
U+00E6	æn e	æ	Neckless æ
U+00E6	æ e n	æ	Enlarged minuscule æ
U+00E6	æ [P]	æ	Open æ
U+00E6	æ u n	æ	Uncial æ
U+A734	A) n. e.	D	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 2 TAG	æ	Enlarged minuscule ao with smaller o
U+A735	an record	۵	Neckless ao
U+A735	a m	30	Uncial ao
U+A739	N n e	Ŋ	Neckless av
U+0111	đ[f][h]	ď	d with flourish
U+0119	ę r	ę	e with centered ogonek
U+0119	ę s t	Ç	e with diagonal stroke
U+0118	Ę ce	Ę	E with centered ogonek
U+0118	Es trac	È	E with diagonal stroke
U+0119	ę́ Ω Ω	ę́	e with dot, acute, and centered ogonek
U+0119	ξ΄ S t TMG	É	e with dot, acute, and diagonal stroke
U+0118	Ĕ Œ	Ę	E with dot, acute, and centered ogonek
U+0118	Ĕs t	Ě	E with dot, acute, and diagonal stroke
&_eogo;	° []∞ [e]	ိ်	Combining e with centered ogonek
&_eogo;	S S t	ំ	Combining e with diagonal stroke
U+021C	3 [1] [1]	3	Yogh with flat top
U+021C	3 <u>in</u>	δ	Yogh with insular shape
U+021D	3 E	3	yogh with flat top

Base	Sequence	Result	Description
U+021D	3 1 1 1	δ	yogh with insular shape
U+00F8	Ø a TAG	Ø	Old Polish o with broken slash
U+00F8	Ø 2 1AG	Ø	Old Polish o with short slash
U+00F8	Ø A TAG	O	Old Polish o with lower left slash
U+00F8	Ø 1AG 14G	Ø	Old Polish o with upper right slash
U+00F8	Ø 12 5 TAG	¢	Old Polish o
U+A765	pa 1	ħ	thorn with stroke with different slant
U+A765/ENG	† a 1	Þ	thorn with stroke with different slant
U+0241	?a 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	7	Tironian Et sign later form with bar
U+00AF	- 0 1 TAG	4	Spacing zigzag
U+035E		్	Double macron with serifs
U+035E	TAC TAC	िं	Shorter double macron with serifs
U+00B7	· h i i i i i i i i i i i i i i i i i i	•	Higher centered period
comma	, a 1 TAG	,	Comma positura
comma	, a 2 TAG	,	High comma positura
semicolon	; a I	÷	Punctus versus
semicolon	; a Z	••	Punctus with comma positura
semicolon	; a A	;,	Colon with middle comma positura
semicolon	; a 4 TAG	;;	Two dots over comma positura
semicolon	; a 5	÷	Three dots over comma positura
U+2E4E	Z A TAG	·	Punctus elevatus diagonal stroke
U+2E4E	· A 2 ZAG	:	Punctus elevatus with high back

Base	Sequence	RESULT	Description
U+2E4E	· A TAG TAG		Punctus elevatus with onset
U+2E4E	· A A A TAG	?	Punctus flexus
exclam	l a 1 TAG	!	Punctus exlamativus
question	? a 1	ŕ	Punctus interrogativus
question	? a 2	~	Punctus interrogativus horizontal tilde
question	? a 3	•	Punctus interrogativus lemniskate form
asciitilde	~ A TAG TAG	~	Wavy line
asterisk	* [1] TAG	··	Signe de renvoi
slash	/ TAG TAG	1	Virgula suspensiva
slash	/a 2	/	Short virgula
U+A75D	2/ [A] [1]	ğ	Alternate rum abbreviation
U+035B	Źanna na	ੋ	Angular combining zigzag
U+035B	շ <u>ը</u> ը ը ը ը ը ը ը ը ը ը ը ը ը ը ը ը ը ը	ે	Curly combining zigzag
U+035B	ŹŢŊ E	~	Vertial combining zigzag (vertical tilde)
U+A770	9 a 1	9	Baseline spacing us abbreviation
U+A770	9 a Z	9	Uppercase us abbreviation
U+A76B	3 1 1 TAG	;	Semicolon-like et abbreviation
U+A76B	3 TAG TAG	3	Subscript et abbreviation
U+1DD3	ια 1 1 TAG	Ö	Combining flattened a with macron
U+1DD8	O A TAG	ీ	Alternate combining insular d
U+A75B	2 a 1	ఀ	Combining ur abbreviation lemniskate form
U+00E4	ädi	ä	a with diagonal dieresis
U+00F6	ÖM	ó	o with diagonal dieresis
U+0308	ं चि क्रि	ó	Combining diagonal dieresis
U+0305	TAG TAG	ċ	Combining horizontal stroke with dot
U+032E	ુ ઢ ા.	್ರಂ	Breve below three letterss

Base	Sequence	RESULT	DESCRIPTION
U+00A4	□ Ø 1 TAG TAG	Ш	Latin as libralis sign
U+00A4	□ Ø 2 TAG	X	Latin small capital letter x with bar
U+00A4	□ Ø 3 TAG	¥	Latin small capital letter y with bar
U+00A4	□ Ø 4 TAG	\not	Latin small capital letter d with slash
U+00A4	□ Ø 5 TAG TAG	3	Pharmaceutical dram sign
U+00A4	□ Ø 6 TAG	ξ̈̈́	Ecu sign
U+00A4	□ Ø 7	ß	Floren sign with loop
U+00A4	□ 0 8 TAG	ge	Groschen sign
U+00A4	□ Ø 9 TAG	Ф	Helbing sign
U+00A4	□ 1 0 TAG	₽	Krone sign
U+00A4		€	Dutch libra sign
U+00A4		tt	French libra sign
U+00A4		£	Italian libra sign
U+00A4		L	Flemish libra sign
U+00A4	D 1 5 TAG	Ŀ	Lira nuova sign
U+00A4	D 1 6 TAG	£	Lira sterlina sign
U+00A4	□ 1 7 TAG	\$	Old mark sign
U+00A4	D 1 8 TAG	%	Old flourish mark sign
U+00A4	D 1 PAG TAG	m&	Marked small letter m sign
U+00A4	C 2 0 TAG	nfin	Flourished small letter m sign
U+00A4		c	Pharmaceutical obelus sign
U+00A4		iţr	Penning sign
U+00A4	□ 2 3 TAG	2/8	Old Reichstaler sign
U+00A4		ß	German schilling sign
U+00A4	C 2 5 TAG	ßl	German script schilling sign
U+00A4	C 2 6 TAG	Z	Scudi sign

Base	Sequence	Result	Description
U+00A4	C 2 TAG TAG	9	Script ounce sign
U+2114	fb a 1	tt	French libra sign
U+00A3	£ a 1	£\$	Dutch libra sign
U+00A3	£ a 2 TAG	tt	French libra sign
U+00A3	£ a 3	€	Italian libra sign
U+00A3	£ a 4 TAG	L	Flemish libra sign
U+00A3	£ a 5	£	Lira nuova sign
U+00A3	£ a 6 TAG	£	Lira sterlina sign
U+20B1	A TAG TAG	₿r	Penning sign
U+0192	fa 1 TAG	ß	Floren sign with loop
U+2125	3 PAG TAG	9	Script ounce sign