Tibetan Unicode Direct Input Help

Keyboard © 2003 Linguasoft

Overview

Tibetan Unicode Direct Input is designed to type all Tibetan characters and stacks directly, without any `Alt` or transliteration+`Space` combinations. The keyboard types in a phonetic style based on the English (QWERTY) layout.

Basic Function

You can get many of the Tibetan letters on this keyboard by typing the closest English equivalent. For example, type `n` to get ཉ. Keys without a direct Tibetan equivalent in Enlish get the remaining Tibetan letters. For example, type `.` to get ཞ. To create a long stack, use `Shift` + the letter(s) you would like to subjoin. For example, type `s` `K` `Y` to get སྐྱ.

This keyboard also features special menus for Tibetan symbols.

Latin + Cyrillic

You can type Latin and Cyrillic letters while using this keyboard. To use the Latin mode and get standard Latin output for any keystroke instead of Tibetan, type `Esc` first. Type `Esc` again to return to Tibetan. To use the Cyrillic mode, type `Esc` `Esc`. Type `Esc` again to return to Tibetan.
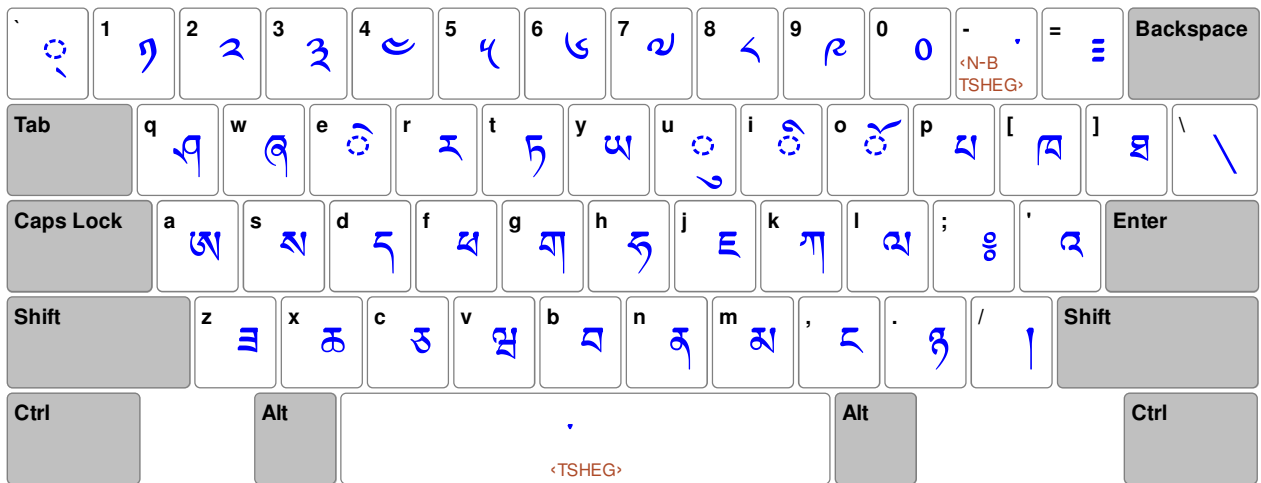
Fonts

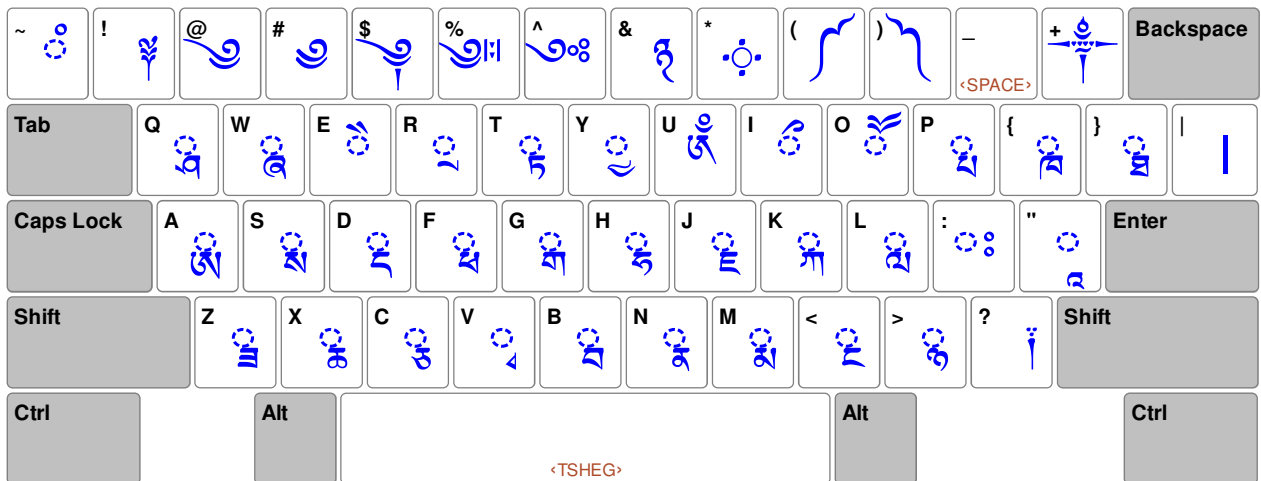This is a Unicode keyboard and works with any Unicode font which has support for Tibetan script. The **Tibetan Machine Uni** font supports Tibetan script and is installed with the keyboard. To find other fonts on your computer which support this keyboard, use the Keyman Font Helper.

Keyboard Layout

Unshifted

`	1	2	3	4	5	6	7	8	9	0	- ‹N-B TSHEG›	=	Backspace

Tab	q	w	e	r	t	y	u	i	o	p	[	]	\

Caps Lock	a	s	d	f	g	h	j	k	l	;	'	Enter

Shift	z	x	c	v	b	n	m	,	.	/	Shift

Ctrl	Alt	‹TSHEG›	Alt	Ctrl

Shift

~	!	@	#	$	%	^	&	*	(	)	_ ‹SPACE›	+	Backspace

Tab	Q	W	E	R	T	Y	U	I	O	P	{	}		

Caps Lock	A	S	D	F	G	H	J	K	L	:	"	Enter

Shift	Z	X	C	V	B	N	M	<	>	?	Shift

Ctrl	Alt	‹TSHEG›	Alt	Ctrl

Keyboard Details

This keyboard can be used to type:

- Tibetan using Direct Input
- Extended Tibetan symbols using special menus
- Latin
- Cyrillic

Typing Tibetan Using Direct Input

Letters, Diacritics + Stacks

This keyboard uses a phonetic style system based on the English (QWERTY) layout. Where a Tibetan letter has an equivalent letter in English, it's as easy as typing the English key to get the Tibetan letter:

Example: type `a` to get ཨ.

Example: type `m` to get མ.

Example: type `z` to get ཟ.

Vowel diacritics are added in the same way:

Example: type `i` to get ི.

Example: type `o` to get ོ.

Some letters have no equivalent between Tibetan and English. These are given the remaining keys:

Example: type `[` to get བ.

Example: type `,` to get ང.

A few Tibetan and Sanskrit letters are accessed by typing `*` after the letter:

Example: type `d` to get ད, but type `d` `*` to get ཌ.

Example: type `j` to get ཇ, but type `j` `*` to get ཛ.

To create a long stack with this keyboard, press or hold `Shift` and type the letters you would like to subjoin. You must type the subjoined letters before typing your vowel.

Example: type `s` `K` `Y` `e` to get སྐྱེ.

Example: type `s` `K` `Q` `*` to get སྐྲ.

The following list shows how to type all the basic letters and diacritics in this keyboard:

Keys	Character		Keys	Characters		Keys	Characters		Keys	Characters
A			**J**			**R**			**Y**	
a	ཨ		j	ཇ		r	ར		y	ཡ
A	◌		J	◌		R	◌		Y	◌
a o ~	◌		j *	ཉ		r *	ཪ		Y *	◌
a *	ཀ		J *	◌		R *	◌		**Z**	
a * *	◌		**K**			**S**			z	ཟ
B			k	ཀ		s	ས		Z	◌
b	བ		K	◌		S	◌		**Other Character Keys**	
B	◌		**L**			**T**			`	◌
C			l	ལ		t	ཏ		~	◌
c	ཙ		L	◌		T	◌		~ *	◌
C	◌		**M**			t *	ཐ		~ * *	◌
c *	ཚ		m	མ		T *	◌		&	ཉ
C *	◌		M	◌		**U**			[	ཀྵ
D			**N**			u	◌		{	◌
d	ད		n	ན		U	◌		]	ཤ
d *	ཌ		N	◌		**V**			}	◌
			n *	ཋ		v	ཝ			

Keys	Character	Keys	Characters	Keys	Characters	Keys	Characters
D *	◌	N *	◌	V	◌	] *	◌

E

Keys	Character
e	◌
E	◌

F

Keys	Character
f	◌
F	◌

G

Keys	Character
g	◌
G	◌

H

Keys	Character
h	◌
H	◌

I

Keys	Character
i	◌
I	◌

O

Keys	Characters
o	◌
O	◌

P

Keys	Characters
p	◌
P	◌

Q

Keys	Characters
q	◌
Q	◌
q *	◌
Q *	◌

Keys	Characters
V *	◌

W

Keys	Characters
w	◌
W	◌

X

Keys	Characters
x	◌
X	◌
x *	◌
X *	◌

Keys	Characters
} *	◌
:	◌
'	◌
"	◌
" *	◌
,	◌
<	◌
.	◌
>	◌

Tsheg + White Space

This keyboard includes two different tshegs. Typing Space creates a standard tsheg. To clear a standard tsheg, type Space again. For a non-breaking tsheg, type -. If you need to type multiple tshegs, you should use the non-breaking tsheg -. To get white space, type ⎵.

Example: type Space for ·.

Example: type `-` `-` for `¨` .

Example: type `_` `-` for white space.

Numbers + Punctuation

This keyboard also enables you to type a collection of basic Tibetan symbols, as follows:

Keys	Characters	Keys	Characters	Keys	Characters	Keys	Characters
Numbers		**Numbers**		**Punctuation**		**Punctuation**	
`1`	༡	`1` `*`	ཉ	`_`	White Space	`=`	༄
`2`	༢	`2` `*`	ཋ	`Space`	་	`@`	༅
`3`	༣	`3` `*`	ཌ	`;`	༔	`#`	༆
`4`	༤	`4` `*`	ཎ	`/`	།	`$`	༇
`5`	༥	`5` `*`	ཕ	`/` `/`	༎	`%`	༈
`6`	༦	`6` `*`	ཥ	`/` `*`	༏	`^`	༉
`7`	༧	`7` `*`	ༀ	`/` `*` `*`	༐	`^` `*`	༊
`8`	༨	`8` `*`	ཨ	`/` `*` `*` `*`	༑	`(`	༼
`9`	༩	`9` `*`	༃	**OR** `?`		`(` `*`	༺
`0`	༠	`0` `*`	ཫ	`!`	༄	`)`	༽
				`+`	༒	`)` `*`	༻
				`*`	༓		

Typing Extended Tibetan Symbols Using Menus

Tibetan Unicode Direct Input includes menus to make it easier to type extended Tibetan symbols. To pull up a menu, type \ and the name of the menu. Then select a menu item by typing the number of the item.

Example: type \ H A L F to pull up the half-digits menu. Press 5 to get ꕇ .

There are six menus with 2 to 10 items each:

Keys	Menu Items
Main Menu	
\ M E N U	[1 LOGO 2 ASTR 3 HALF 4 CANT 5 SYMB]
Logotypes Menu	
\ L O G O	[1ྉ 2ྊ]
Astrological Signs Menu	
\ A S T R	[1ྭ 2ྮ 3ྯ 4ྰ 5ྱ 6ྵ]
Half-digits Menu	
\ H A L F	[1ༀ 2༁ 3༂ 4༃ 5ꕇ 6༅ 7༆ 8༇ 9༈ 0༉]
Cantillation Signs Menu	
\ C A N T	[1ༀ 2ༀ 3ༀ 4ༀ]
Religious Symbols Menu	
\ S Y M B	[1༸ 2༹ 3༺ 4༼ 5༻ 6༾ 7༿ 8྾ 9྿]

Typing Latin

Press the [Esc] key to enter Latin mode and type Latin characters while using this keyboard. A > symbol indicates the change into Latin mode and disappears when you start typing. The Latin mode keyboard follows the Windows US layout.

Example: type [b] [k] [R] [i] [_] [Esc] [=] [Space] [b] [k] [R] [i] to get དྲྀ = bkri.

To leave Latin mode, press [Esc] again.

Typing Cyrillic

Press [Esc] [Esc] to enter Cyrillic mode and type Cyrillic characters while using this keyboard. A >> symbol indicates the change into Cyrillic mode and disappears when you start typing. To leave Cyrillic mode, press [Esc] again.

Cyrillic mode uses the following layout:

Unshifted

`	1	2	3	4	5	6	7	8	9	0	-	=	Backspace
ё	1	2	3	4	5	6	7	8	9	0	-	=	

Tab	q	w	e	r	t	y	u	i	o	p	[	]	\
	й	ц	у	к	е	н	г	ш	щ	з	х	ъ	\

Caps Lock	a	s	d	f	g	h	j	k	l	;	'	Enter
	ф	ы	в	а	п	р	о	л	д	ж	э	

Shift	z	x	c	v	b	n	m	,	.	/	Shift
	я	ч	с	м	и	т	ь	б	ю	.	

Ctrl Alt (Space) Alt Ctrl

Shift

~	!	@	#	$	%	^	&	*	(	)	_	+	Backspace
Ё	!	"	№	;	%	:	?	*	(	)	_	+	

Tab	Q	W	E	R	T	Y	U	I	O	P	{	}	|
	Й	Ц	У	К	Е	Н	Г	Ш	Щ	З	Х	Ъ	/

Caps Lock	A	S	D	F	G	H	J	K	L	:	"	Enter
	Ф	Ы	В	А	П	Р	О	Л	Д	Ж	Э	

Shift	Z	X	C	V	B	N	M	<	>	?	Shift
	Я	Ч	С	М	И	Т	Ь	Б	Ю	,	

Ctrl Alt (Space) Alt Ctrl