

Mozhi Malayalam Keyboard

Keyboard © 2006 Raj Nair

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Overview

This keyboard uses the Mozhi layout to let you type in Malayalam. It is a phonetic keyboard, based on the normal English (QWERTY) keyboard letters. This makes the keyboard easy to use for anybody familiar with Malayalam, or with a normal keyboard.

[Click here](#) to see other keyboard layouts for Malayalam.

Using this Keyboard

Keyboard Layout

Unicode : Unshifted









Unicode : Shift





Quickstart

The Mozhi keyboard layout was designed to make it easy to type in Malayalam. The characters are arranged according to the closest English consonants and vowels. Most Malayalam characters have both consonant and vowel parts, and each part should be typed separately. The consonant part is always typed before the vowel, no matter where the vowel part is written.

For example, typing  will produce the vowel . If the  key is typed after a consonant, though, the vowel will be combined with the consonant. For example, typing  produces . If you press Backspace once, only the vowel part will be erased, and you can type a different vowel.

Examples







Language	Phrase	Meaning	Type the following keys
Malayalam	മലയാളം	"Malayam language"	m a l a y a a L a m





Keyboard Details

The On Screen Keyboard shows the 35 normal consonants ക വ ഗ ഘ ങ ച ഛ ജ ഝ ഞ ട ഠ ഡ ഡ ണ ത മ ഡ ന പ ഫ ബ ഭ മ യ ര ല വ ശ ഷ സ ഹ ള ഴ റ, the vowels അ ആ ഇ ഊ ഉ ഋ ൠ എ ഏ ഐ ഒ ഓ ഔ, and the ൡ mark. There are also numbers and punctuation marks.

Malayalam vowels and consonants are usually combined, so when you type a consonant and a vowel part, they will be joined into one character. If you use the arrow keys to move through the text, you only need to press an arrow key once to move past each character. If you press Delete before (on the left of) a combined consonant and vowel, it will be erased completely, but if you press Backspace after a character, only the vowel part will be erased (even if the vowel part appears before the consonant).

Vowels and Consonants

When you type consonants and vowel parts, you should always type the consonant part first, even when the vowel part appears on the left of the consonant. If you type any of the independent vowels, they will not be combined with consonants. If you want to type just the vowel part, without a consonant, type , then the vowel. For example, typing  produces , while typing   produces .

In Malayalam writing, all the consonants naturally include the vowel sound . If you want to write a consonant with no vowel, you need to add the  mark. With the Mozhi keyboard, this mark is added automatically every time you type a consonant. You can also add the mark by typing  right after typing a consonant. After you have typed the  mark, you cannot type a vowel to combine with that consonant.

Malayalam includes many combined consonants, and these are not on the keyboard. To type a combined consonant, type the first consonant, then the second consonant, and then a vowel. The computer will then

combine the two consonants into a single combined character. For example, typing **k k a** produces the combined consonant **ക**.

Keystroke Examples

In the following table you can see examples of how to type the different vowels with the consonant **ക**. For a table of all the normal Malayalam characters and how to type them, [click here](#).

Consonant	Vowel	Combined	Keystrokes
ക	്	ക്	k
	അ	കാ	k a
	ആ	കാ	k A
	ഇ	കി	k i
	ഈ	കീ	k I
	ഉ	കു	k u
	ഊ	കൂ	k U
	ഋ	കൃ	k r ^
	എ	കെ	k e
	ഏ	കേ	k E
	ഐ	കൈ	k a i
	ഒ	കൊ	k o
	ഓ	കോ	k O
	ഔ	കൌ	k a u

Troubleshooting

Problem Solving

If a vowel does not combine with a consonant, make sure you have typed the consonant first. Also check that you have not typed another vowel already, or a standalone vowel, or the **്** mark.

Further Resources

Related Keyboard Layouts

Other Keyboard Layouts for the Malayalam language:

[Inscript Malayalam](#)

[ISIS Malayalam](#)

Other Internet Resources

[Malayalam Alphabet at Omniglot.com](#)

[Malayalam Language at Wikipedia.org](#)

[Malayalam Script at Wikipedia.org](#)

Technical Information

System Requirements

It is recommended that you use an English QWERTY hardware keyboard with this keyboard.

Unicode Version

This keyboard complies with Unicode 5.1

Keyboard Authorship

The Mozhi Malayalam Keyboard is Copyright 2006 by Raj Nair. Tavultesoft gratefully acknowledges the contribution made by the authors in developing this keyboard and making it freely available for use with Keyman Desktop and KeymanWeb. Their effort assists in enabling people to communicate in their own language.

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