

Gujarati Indic Input 2 - User Guide

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What is Gujarati Indic Input 2?

Gujarati Indic Input 2 provides a very convenient way of entering text in Gujarati Language using the English QWERTY keyboard in any editing application (Office Application/WordPad /Notepad) that supports Text Services. Gujarati Indic Input 2 tool will be packaged as a setup and running the setup will invoke the services. The tool supports all popular keyboard layouts.

System Requirements

Windows Vista

Windows 7

*Tool is compatible with equivalent 64-bit Operating Systems mentioned above.

To Install Gujarati Indic Input 2

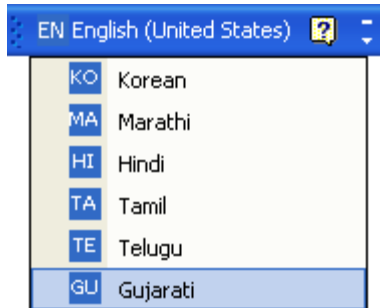
Installation of the Gujarati Indic Input 2 is a very easy process that takes less than two minute to complete.

Run or double click **Gujarati Indic Input 2 Setup**. The setup wizard will guide you through the installation process. Once the installation process is complete, **Gujarati Indic Input 2 has been successfully installed** will be displayed.

Note: On Windows Vista and Windows 7, if your user login does not have administrative privileges or is not included in the user group of administrators right click the "Setup.exe" icon and select "Run as Administrator".

To Use Gujarati Indic Input 2

1. Start any Office application, including WordPad or Notepad.
2. Click the Language Indicator located in the System Tray on the right side of the Windows taskbar or on Language bar as shown below and select **GU-Gujarati**.



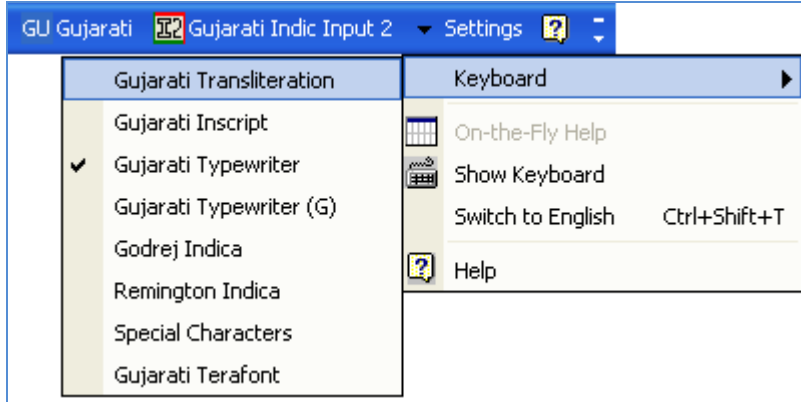
3. Select **Gujarati Indic Input 2** from the shortcut menu that appears. The PC is now ready to start typing in Gujarati.



Note: If you are unable to view Language bar on your PC [Click Here](#).

Supported Keyboards

Gujarati Indic Input 2 supports various types of Keyboards. Click **Settings** Icon and select **Keyboard**. Choose keyboard layout of your choice from list of available keyboards.



Gujarati Transliteration

User can type his message in Roman using the Standard English keyboard, which is transliterated on-the-fly to Gujarati. It works on the logic of phonetics and is most effective when user write the word the way it is spoken.

Keyboard Rules

Vyanjan (Consonants)									
ક	ka,ca,qa	ખ	kha	ગ	ga	ઘ	gha	ઙ	Nga
ચ	cha	છ	chha	જ	ja,za	ઝ	jha	ઞ	Nja
ટ	Ta	ઠ	Tha	ડ	Da	ઢ	Dha	ણ	Na
ત	ta	થ	tha	દ	da	ધ	dha	ન	na
પ	pa	ફ	pha,fa	બ	ba	ભ	bha	મ	ma
ય	ya	ર	ra	લ	la	ળ	La	વ	va,wa
શ	sha	ષ	Sha	સ	sa	હ	ha	ક્ષ	kSha
ત્ર	tra	ટ્ર	Gya, jNja,dnya						

Swar (Vowels)									
અ	a	આ	aa	ઇ	i	ઈ	ee,ii,I	ઉ	u
ઊ	oo,uu,U	ઋ	R	એ	e	ઐ	A	ઐ	ai,ei
ઓ	o	ઔ	O	ઔ	au,ou				

Examples

Input	Output
auShadhee	ઔષધી
Rtu	ઋતુ

Matras

ા	aa	િ	i	ી	ee,ii,I	ુ	u	ૂ	oo,uu,U	ૃ	R
ે	e	ૈ	ai,ei	ો	o	ૌ	au,ou	ૅ	A	ૉ	O

Examples

Input	Output
Ofar	ઓફર
anukulan	અનુકૂલન

Anuswara, Visarga and Chandrabindi

ં	^	ઃ	H	ँ	M
---	---	---	---	---	---

Examples

Input	Output
sangeet	સંગીત
atH	અતઃ
baMk	બાંક

Conjuncts

ઢ	ddha	ઢ	dhya	હાં	hyaa	ઢ	Hri	ક્ષ	kShya,xya
---	------	---	------	-----	------	---	-----	-----	-----------

Examples

Input	Output
shuddha	શુદ્ધ
vidhya	વિદ્યા

Explicit Halant Examples

Input	Output
poorvavat_	પૂર્વવત્
satyam_	સત્યમ્

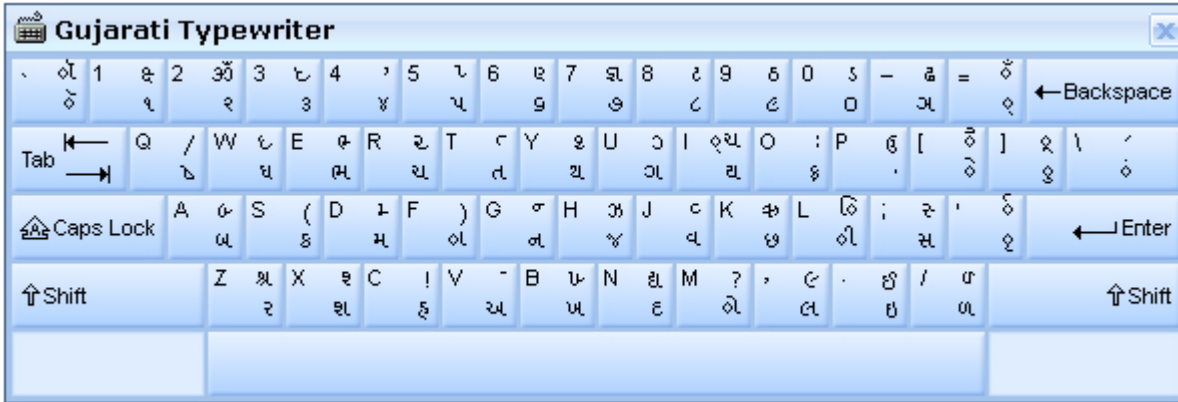
Explicit Half Consonants Examples

Input	Output
man~dir	મનિર
n~yaay	ન્યાય

Gujarati Inscript**Special Combinations**

consoA + halant(d) + consoB = conjunct	ક + ં + વ = ક્વ
consoA + halant(d) + Ctrl+Shift+1 + consoB = disjoint conjunct	ક + ં + Ctrl+Shift+ 1 + વ = ક્લિ
consoA + halant(d) + Ctrl+Shift+2 + consoB = disjoint conjunct	ક + ં + Ctrl+Shift+2 + વ = ક્વ્વ
To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3,....9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯

Gujarati Typewriter



Special Combinations

To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3, ..., 9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯
Half consonants or half conjunct followed by 'aa' matra creates full form of the consonant or conjunct.	મ્ + ા = મ શ્ + ા = શ ક્ષ + ા = ક્ષ
'i' matra is typed before a consonant or conjunct.	િ + મ = મિ િ + મ = ક્ષિ
'a' vowel + 'e' matra = 'e' vowel 'a' vowel + 'ei' matra = 'ei' vowel 'a' vowel + 'aa' matra + 'e' matra = 'o' vowel 'a' vowel + 'aa' matra + 'ai' matra = 'au' vowel	અ + ે = એ અ + ૈ = ઐ અ + ા + ે = ઓ અ + ા + ૈ = ઔ
Consonant + 'aa' matra + 'e' matra = Consonant + 'o' matra Consonant + 'aa' matra + 'ai' matra = Consonant + 'au' matra	મ + ા + ે = મો મ + ા + ૈ = મૌ
Consonant S followed by 'dot', creates consonant S.	S + . = Ṣ

Gujarati Typewriter (G)



Special Combinations

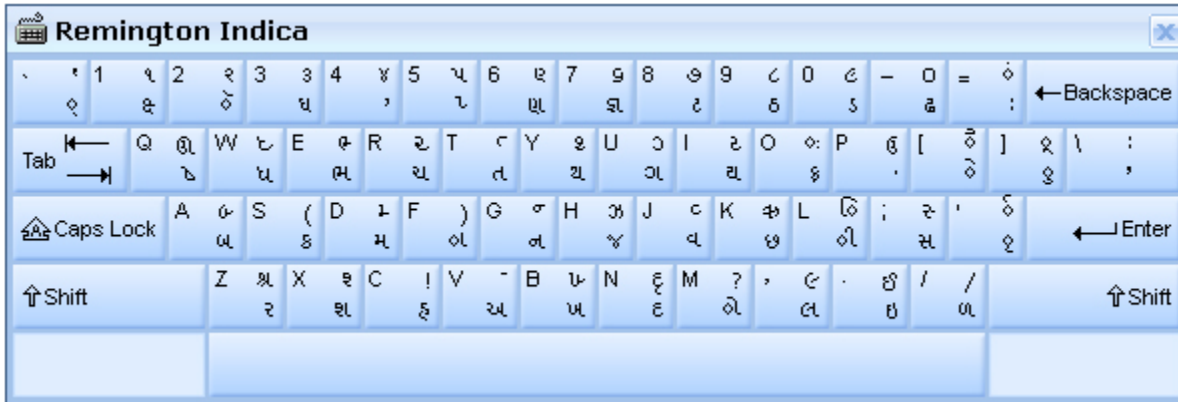
To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3, ..., 9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯
Half consonants or half conjunct followed by 'aa' matra creates full form of the consonant or conjunct.	$મ્ + ા = મ$ $શ્ + ા = શ$ $ક્ષ્ + ા = ક્ષ$
'i' matra is typed before a consonant or conjunct.	$િ + મ = મિ$ $િ + મ = ક્ષિ$
'a' vowel + 'e' matra = 'e' vowel 'a' vowel + 'ei' matra = 'ei' vowel 'a' vowel + 'aa' matra + 'e' matra = 'o' vowel 'a' vowel + 'aa' matra + 'ai' matra = 'au' vowel	$અ + ે = એ$ $અ + ૈ = ઐ$ $અ + ા + ે = ઓ$ $અ + ા + ૈ = ઔ$
Consonant + 'aa' matra + 'e' matra = Consonant + 'o' matra Consonant + 'aa' matra + 'ai' matra = Consonant + 'au' matra	$મ + ા + ે = મો$ $મ + ા + ૈ = મૌ$
Consonant S followed by 'dot', creates consonant S.	$સ + . = ડ$

Godrej Indica



Special Combinations	
To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3,....9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯
Half consonants or half conjunct followed by 'aa' matra creates full form of the consonant or conjunct.	મ્ + ા = મ શ્ + ા = શ ક્ષ + ા = ક્ષ
'i' matra is typed before a consonant or conjunct.	િ + મ = મિ િ + મ = ક્ષિ
'a' vowel + 'e' matra = 'e' vowel 'a' vowel + 'ei' matra = 'ei' vowel 'a' vowel + 'aa' matra + 'e' matra = 'o' vowel 'a' vowel + 'aa' matra + 'ai' matra = 'au' vowel	અ + ે = એ અ + ૈ = ઐ અ + ા + ે = ઓ અ + ા + ૈ = ઔ
Consonant + 'aa' matra + 'e' matra = Consonant + 'o' matra Consonant + 'aa' matra + 'ai' matra = Consonant + 'au' matra	મ + ા + ે = મો મ + ા + ૈ = મૌ
Consonant S followed by 'dot', creates consonant S.	S + . = Ṣ

Remington Indica



Special Combinations	
To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3,...9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯
Half consonants or half conjunct followed by 'aa' matra creates full form of the consonant or conjunct.	મ્ + ા = મ શ્ + ા = શ ક્ષ્ + ા = ક્ષ
'a' vowel + 'e' matra = 'e' vowel 'a' vowel + 'ei' matra = 'ei' vowel 'a' vowel + 'aa' matra + 'e' matra = 'o' vowel 'a' vowel + 'aa' matra + 'ai' matra = 'au' vowel 'a' vowel + 'o' matra = 'o' vowel	અ + ે = એ અ + ૈ = ઐ અ + ા + ે = ઓ અ + ા + ૈ = ઔ અ + ો = ઓ
Consonant + 'aa' matra + 'e' matra = Consonant + 'o' matra Consonant + 'aa' matra + 'ai' matra = Consonant + 'au' matra	મ + ા + ે = મો મ + ા + ૈ = મૌ
1) 'a' vowel + 'aa' matra + 'a' matra = 'O' vowel 2) consonant + 'aa' matra + 'A' matra = consonant + 'O' matra	જ + ા + ૌ = જો
Consonant S followed by 'dot', creates consonant S.	S + . = S

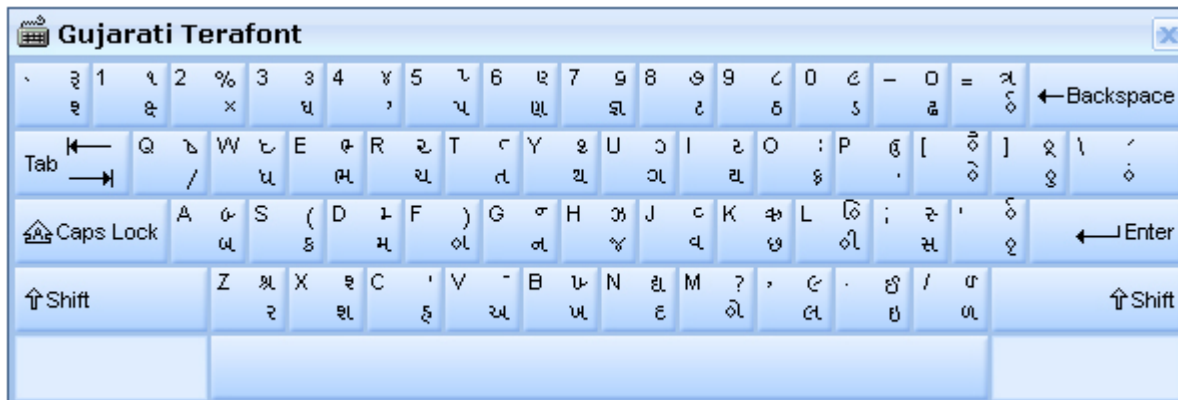
Special Characters



Special Rules

To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3,...9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯

Gujarati Terafont



Special Combinations

To type Roman Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key ON.	1, 2, 3,...9, 0.
To type Lingual Numerals (Numbers), use the Numpad Keys of the Keyboard with Caps Lock Key OFF.	૦,૧,૨,૩,૪,૫,૬,૭,૮,૯
Half consonants or half conjunct followed by 'aa' matra creates full form of the consonant or conjunct.	$\text{ઢ} + \text{઼} = \text{ઢ઼}$ $\text{ણ} + \text{઼} = \text{ણ઼}$ $\text{ઙ} + \text{઼} = \text{ઙ઼}$

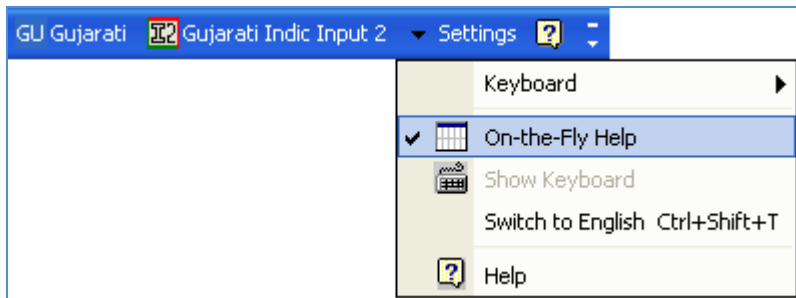
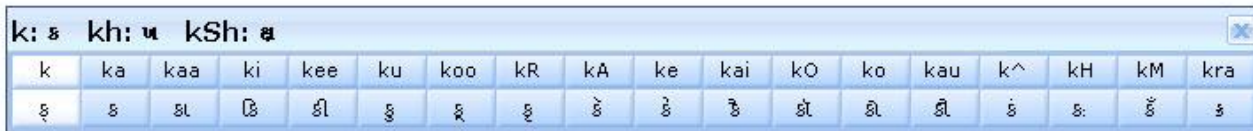
'i' matra is typed before a consonant or conjunct.	િ + મ = મિ િ + મ = ક્ષિ
'a' vowel + 'e' matra = 'e' vowel 'a' vowel + 'ei' matra = 'ei' vowel 'a' vowel + 'aa' matra + 'e' matra = 'o' vowel 'a' vowel + 'aa' matra + 'ai' matra = 'au' vowel 'a' vowel + 'o' matra = 'o' vowel	અ + ે = ઁ અ + ૈ = ઐ અ + ા + ે = ઓ અ + ા + ૈ = ઔ અ + ૌ = ઓ
Consonant + 'aa' matra + 'e' matra = Consonant + 'o' matra Consonant + 'aa' matra + 'ai' matra = Consonant + 'au' matra	મ + ા + ે = મો મ + ા + ૈ = મૌ

Tool Setting Options

On-the-fly Help

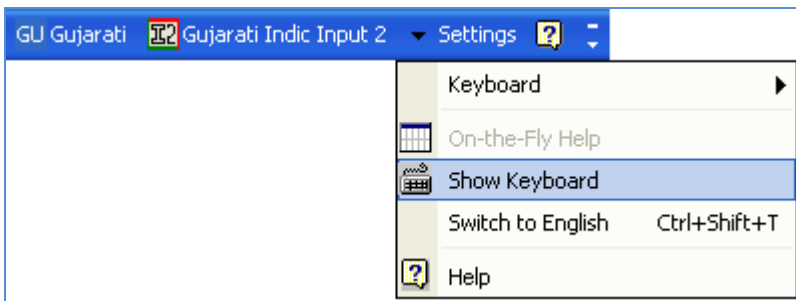
Tool provides the simplest way to type text by using on-the-fly Help. As the user starts typing using transliteration keyboard, he can see the respective letters in selected Indian Language with various matra combinations.

To activate this feature select **On-the-Fly Help** from **Settings** Menu.



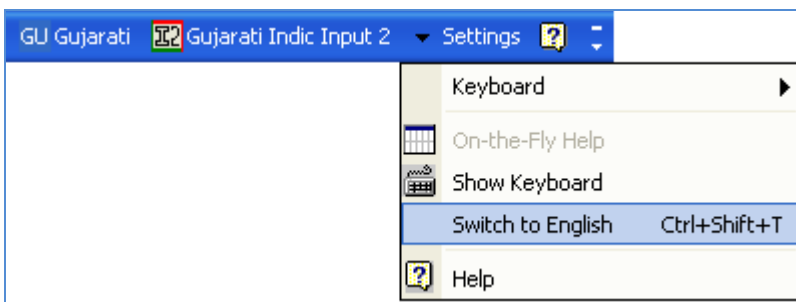
Show Keyboard

To view any keyboard (except Phonetic) select **Show Keyboard** option from **Settings** Menu

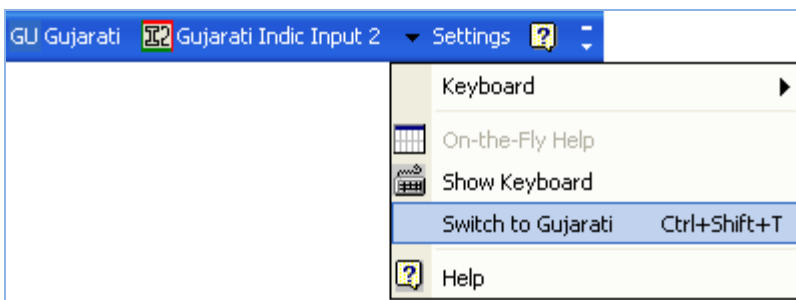


Switch to English/Gujarati

To switch to English Language, select **Switch to English** option from **Settings** Menu or use shortcut key Ctrl+Shift+T.

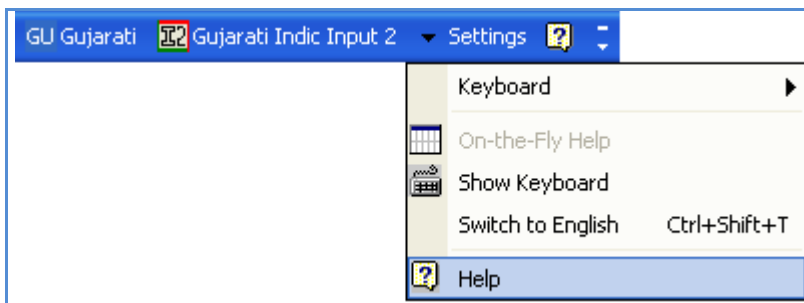


To switch to Gujarati Language again, select **Switch to Gujarati** option from **Settings** Menu or use shortcut key Ctrl+Shift+T.



Help

To view help on Gujarati Indic Input 2 tool, select **Help** from **Settings** Menu.



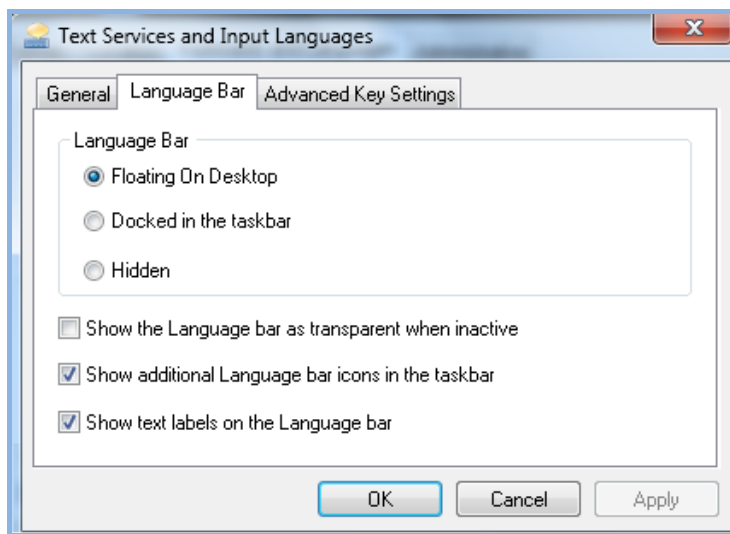
Troubleshooting

1. How can I make Language bar visible on my PC?

Right-click your Desktop taskbar, and point to **Toolbars**. See is **Language bar** selected, if not click on it to select. If Language bar is no longer listed in the toolbar menu try below steps:

VISTA/WINDOWS 7

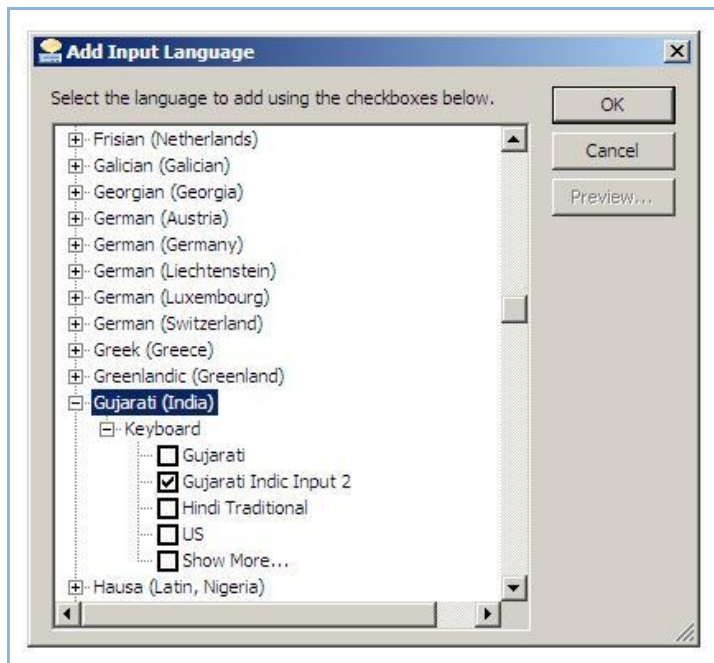
- Go to **Control Panel > Regional and Language Options > Keyboards and Languages (tab) > Change Keyboards > Language Bar**
- Select radio button **Floating on Desktop** or **Docked in the taskbar**.
- Click **OK**.



2. How can I add Gujarati Indic Input 2 on my Language bar?

VISTA/WINDOWS 7

- Go to **Control Panel > Regional and Language Options > Keyboards and Languages (tab) > Change Keyboards > General**.
- Click **Add** button, Select the Language (Gujarati) and under Keyboard section check the box titled **Gujarati Indic Input 2**.
- Click **OK**.



3. I do not want Gujarati Indic Input 2 as the default input method for my PC. What can be done?

VISTA/WINDOWS 7

- Go to **Control Panel > Regional and Language Options > Keyboards and Languages (tab) > Change Keyboards > General**

Check both:

- ✓ You have not selected Gujarati as your **Default Input Language**.
- ✓ You have not selected Gujarati Indic Input 2 as an input method in Language bar.

To Uninstall Gujarati Indic Input 2

Follow the steps below to uninstall the tool.

1. Open Windows **Control Panel** → **Add/Remove Programs** to remove the program(s).
2. Select **Gujarati Indic Input 2** and click **Remove** button.
3. You will be prompted by a confirmatory message. Select **Yes** to remove the tool completely.

Note: It is recommended to close all running applications before uninstalling the Gujarati Indic Input 2 Tool.