Homepage How to write in *Gujarati* on your Windows computer

I get lot of mails asking me how to start typing in Gujarati on computer. Here I will show you, step by step, how to start writing in Gujarati on your computer.

Actually, it is very easy to start writing in Gujarati on your computer. Only about 10 minutes worth of setup and you are ready to start writing in Gujarati. I am going to presume that you use Windows XP. If you have older version of Windows than I strongly advice you to upgrade to XP for its language capabilities.

So lets get started. Here is what you will need to have:

- 1. Windows XP installation disk
- 2. Download Gujarati Indic IME from <u>Bhashaindia.com</u> (*IME* or *Input Method Editor* is a piece of software that lets you input, ie *write*, different languages.)

FIRST STEP: Enable support for Indian languages (Indic) on your computer.

Windows XP has inbuilt support for Indian languages.(Bill Gates is doing *something* right !) But the indian language support is not activated by default. You need to activate it by installing additional componets of Windows from the installation disk. Here is how to do it:

- 1. Go to Control Panel (from the "Start" button)
- 2. Go to Regional and Language Options.

Regional and La	nguage Op	tions		?×						
Regional Options	Languages	Advanced								
Text services a To view or cha text, click Deta	nd input langu nge the langu ils.	ages ages and methods y	vou can use to ente	:						
C Supplemental la	anguage supp	ort								
Most languages select the appro	s are installed opriate check	by default. To instal box below.	l additional languag	es,						
Install files Thaï)	Install fields for complex script and right-to-left languages (including Thai)									
✓ Install files	for East Asiar	languages								
	-									
	L		Cancel A	pply						

- 3. Click the *Languages* tab.
- 4. Check (click) the box marked *Install files for complex scripts and right to left languages (including Thai)*. When you check this line, a new window will appear. It will 'warn' you that you need at least 10 MB of hard disk space and it will prompt you to put *Windows XP install disk* in your CD drive.

- 5. Winodows will install additional componets from the disk.
- 6. You will be asked to restart your computer.

SECOND STEP: Download and Install the Indic IME:

Next, you need to download Gujarati Indic IME from <u>Bhashaindia.com</u>. Unzip the downloaded file and install it on your computer. The installation is simple and the details are in the text file that comes with it.

THIRD STEP: Enable the language and, keyboard:

- 1. Again go to Control Panel and open Regional and Language Options.
- 2. Click the same *Languages* tab
- 3. Now click *Details* under "Text Services and Input Languages".
- 4. A new dialogue box named "Text Services and Input Languages" would open.

Text Services and Input Languages	? 🛛
Settings	
Default input language Select one of the installed input languages to use when you computer. English (United States) - US	u start your
Installed services Select the services that you want for each input language s list. Use the Add and Remove buttons to modify this list. CH Chinese (Taiwan) Excyboard Chinese (Traditional) - US Keyboard English (United States) Keyboard US	shown in the A <u>d</u> d <u>R</u> emove
Preferences Language Bar Key Settings	
OK Cancel	Apply

- 5. Click Add under "Installed Services", and then choose the the language you want to add (in you case "Gujarati" and the keyboard layout (in your case "Gujarati Indic IME 1') you want to use for that language.
- 6. On the same page, click the *Language Bar* under "Preferences" and check mark the box to "show the language bar on the desktop" and click ok to close the box.
- 7. On the same page, click "advanced" tab on the top which wold open another box. Make sure that check box against "extend advanced text services to all programs" is checked.
- 8. Close everything.

FINAL STEP: Start typing using the language bar:

Now you will have language bar on the desktop. It looks like a small blue strip on the Desktop, usually in the upper right corner.

Lets try using the language bar. Open any program like *Wordpad*, *Internet Explorer* or *Outlook express*. Clicking on "EN" on the language bar will let you switch the language to Gujarati. (You can do the same by pressing Alt-Shift also) Changing language to Gujarati would open another bar - *IME bar* on the lower right corner of the screen with big "G" on it. (I know that there are far too many bars to deal with but you will soon get familiar with it !)

Indic IME gives you an option of typing in several ways, one I like is called 'transliteration', which means you type phonetically in English. (like 'gujaratee' etc.) You can choose the 'transliteration' from the list by pressing on the little keyboard like icon on the *IME bar*. (See picture)



IME Bar

I would also advise you to turn the *on-the-fly help* from the *IME* bar by pressing the box with little table icon, which would constantly advise you regarding which keys to press. The phonetic or 'transliteration' method is very intuitive and easy.

h: &																	×	4
h	ha	haa	hi	hee	hu	hoo	he	hai	ho	hau	h^	hH	hM	hO	hA	hRa	hra	
ę	ą	ŞĮ	G.	ફા	9	ġ.	No.	-04	ą	a	ŵ.	ą:	NO.	<i>i</i> a	NO	ā	8	

On the fly help box shows you possible phonetic combinations

Type in Gujarati to your heart's content - write mails, create documents, name files in Gujarati or start a Gujarati blog. Anytime you want to write Gujarati, choose it from the language bar and you can start typing. Here is table of key combinations you can use to write all the letters of Gujarati

અ	આ	ઇ	೮	3	ઊ	એ	ઐ	ઓ	ઔ	અં	અઃ	ઔ	ઋ	ઍ	
а	aa	i /I	ee	u /U	00	e /E	ai	о	au	a^	aH	aM	Ra	Α	
8	ખ	ວເ	ધ	s	ચ	છ	४	3							
ka	kh	ga	gha	Nga	cha/Caa	Cha	ja	jha							
S	δ	S	5	ણ	ત	થ	З	ધ	ન	ત્ર					
Та	Tha	Da	Dha	Na	ta	tha	da	dha	na	tra					
ų	ş	બ	ભ	મ	ય	ę	લ	a	શ	ષ	સ	ę	হা	ક્ષ	

ра	pha	ba	bha	ma	ya	ra	la	va	sha	Sha	sa	ha	jNja	kSha	
ક	કા	ક્ષ	કી	yy,	200	ଫ	w ^w	કો	કૌ	с у .	ક:	Š	ą	ક્ર	કૉ
ka	kaa	ki	kee	ku	koo	ke	kai	ko	kau	k^	kH	kM	kRa	kra	kO

Also, there is more advice available on the <u>Bhashaindia.com page for Gujrati IME setup</u> (<u>Gujrati version</u>) and <u>Gujarati lexicon help page on the setting up IME and keyboard.</u>

If you have questions feel free to write to me - in Gujarati !

<u>Homepage</u>

sitemeter.....