

Vedic Inscript IME Help

Keyboard Layout Additions and Changes (in comp. with Devanagari Inscript KL)

Right Alt +

| | | | | | | | | | | | | | |
|-----------|-----|-----|-------|---|---|---|---|---|---|---|-----|-------|-----------|
| ~ | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | o | - | = | Backspace |
| Tab | q | w | e | r | t | y | u | i | o | p | [|] | \ |
| | Q | W | E | R | T | Y | U | I | O | P | { | } | |
| Caps Lock | a | s | d | f | g | h | j | k | l | ; | ' | Enter | |
| Shift | A | S | D | F | G | H | J | K | L | : | " | Shift | |
| Ctrl | Win | Alt | Space | | | | | | | | Alt | Win | Ctrl |

Only additional Vedic characters are indicated in this table. All the rest is like in Devanagari Inscript Keyboard Layout.

2 || Installing

- 1) First make sure that support of Devanāgarī Script is enabled in Your System (this can be done only in Windows 2000, Windows XP and Windows 2003). To do this go to Control Panel > Language Settings > Languages > and click "Enable support of complex and left to right scripts"
- 2) Unpack chandas-ime.zip file and click on Vedic.msi.
- 3) Then go to Control Panel > Language Settings > Languages > Languages and Text Input Services > Add > and select as language Sanskrit and Vedic Iscript as IME.

3 || Typing

Devanāgarī is syllabic script. There are 4 main rules of typing:

- 1 Consonant-signs include vowel अ (a). To type a consonant without next vowel (*halanta*) use sign *virāma* -

क ka | ग ga | च ca ||

क + ॒ → क् k | ग + ॒ → ग् g | च + ॒ → च् c ||

- 2 Vowels in the beginning of a word and vowels after consonants have separate signs. Vowels after consonants (*mātrās*) must be typed after consonant-signs.

आ ā | उ u | इ i ||

क + ा → का kā || क + औ → कु ku || क + ि → कि ki ||

- 3 Consonants before consonants must be typed with *virāma*. Ligature-signs (*samyoga*) are "constructed" automatically by Operational System.

क + ॒ + ष → क्ष kṣa | क + ॒ + त → क्त kta | ङ + ॒ + क + ॒ + त + ॒ + य → ङ्क्त्या nktya ||

4 To type consonant half-form sign use Zero-Width-Joiner sign (ZWJ). This can be used also to type horizontal ligature-variations and *anunāsika* after *halanta antastha*-consonant. To prevent ligature-construction use Zero-Width-Non-Joiner sign.

क + ॒ + ZWJ → क | च + ॒ + ZWJ → च | क + ॒ + ZWJ + त → क्त || ल + ॒ + ZWJ + ॑ + ल → ॑ल
। क + ॒ + ZWNJ + त → कृत ||

Devanāgarī Unicode Fonts

This IME can be used with all Unicode Devanāgarī fonts. But Vedic accents are not yet supported by Unicode Standard and can not be found in other fonts. Other Unicode Devanāgarī fonts can be found here -

www.devanagari.net

www.alanwood.net/unicode/fonts.html#devanagari

www.travelphrases.info/gallery/Fonts_Devanagari.html

Remapped Devanagari Signs (in comp. with Devanagari Inscript KL)

Devanāgarī character Roman keyboard key

| | |
|---|-------------|
| ‘ | Alt+` |
| ‘ | Alt+Shift+` |
| ’ | Shift+' |
| ’ | Shift+; |

Additional Vedic signs (supported only in Chandas font)

| <i>Devanāgarī character</i> | <i>Roman keyboard key</i> |
|-----------------------------|---------------------------|
| ᳚ (Vedic अनुस्वारः) | Alt+m |
| ᳜ (जिह्वामूलीयः) | Alt+- |
| ᳝ (उपधामीयः) | Alt+Shift+- |
| ᳗ (Additional विसर्गः) | Alt+h |
| ᳘ (Additional स्वरितः) | Alt+Shift+' |
| ᳙ (Additional अनुदात्तः) | Alt+Shift+; |
| ᳚ (Vedic स्वरितः) | Alt+ Shift+8 |
| ᳛ (Vedic स्वरितः) | Alt+Shift+9 |
| ᳟ (गुरु) | Alt+a |
| ᳠ (लघु) | Alt+Shift+a |
| ᳢ (Vedic स्वरितः) | Alt+q |
| ᳣ (Vedic स्वरितः) | Alt+Shift+q |
| ᳥ (Vedic स्वरितः) | Alt+w |
| ᳦ (Vedic स्वरितः) | Alt+Shift+w |
| ᳧ (हस्तकम्पः) | Alt+z |
| ᳨ (दीर्घकम्पः) | Alt+Shift+z |
| ᳩ (Vedic स्वरितः) | Alt+Shift+o |
| ᳫ (चक्रम्) | Alt+x |
| ᳪ (स्त्रस्तिकः) | Alt+s |

| | |
|--------------------------------|-------------|
| ऋ (स्त्रिकः) | Alt+Shift+s |
| ॠ (Vedic अनुच्छारः) | Alt+Shift+m |
| ᜈ (Sāmavedic accent) | Alt+Shift+1 |
| ᜉ (Sāmavedic accent) | Alt+Shift+2 |
| ᜊ (Sāmavedic accent) | Alt+Shift+3 |
| ᜋ (उदात्तः) | Alt+Shift+4 |
| ᜌ (Sāmavedic accent) | Alt+Shift+5 |
| ᜍ (Sāmavedic accent) | Alt+Shift+6 |
| ᜎ (Sāmavedic accent) | Alt+Shift+7 |
| ᜏ (Vedic accent) | Alt+e |
| ᜐ (Vedic accent) | Alt+Shift+e |
| ᜒ (Vedic accent) | Alt+d |
| ᜔ (Vedic accent) | Alt+Shift+d |
| ᜖ (Vedic उदात्तः) | Alt+c |
| ᜗ (Devanagari space variation) | Alt+Shift+c |

All other Vedic symbols in Chandas font are encoded in Unicode Private Area and can be found there.

Special Unicode Signs

| <i>Unicode sign</i> | <i>Roman keyboard key</i> |
|-------------------------------|---------------------------|
| (U200D) Zero Width Joiner | Shift+ / |
| (U200C) Zero Width Non-Joiner | Alt+ / |

Additional Signs

| <i>Additional character</i> | <i>Roman keyboard key</i> |
|-----------------------------|---------------------------|
| ← | Alt+] |
| → | Alt+Shift+] |