User selectable features in Tai Heritage Pro

Version 2.500

List of features

Feature Name	Feature ID	Feature Value	Effect	Examples
Vowel Position	vowp	0 *(default)*	Combining vowels and tones are placed over the initial consonant.	
		1	Combining vowel is placed over final consonant for –ap only. (I.e.: TAI VIET VOWEL AM is place over TAI VIET LETTER LOW BO.)	
		2	Combining vowels and tones are place over final consonants, except when used in a digraph with a left side vowel.	
Low CO Alternate (rotated)	lcoa	0 *(default)*	Use the unrotated style of TAI VIET LOW CO	
		1	Use the rotated style of TAI VIET LOW CO	
High TO Alternate (with tail)	htoa	0 *(default)*	TAI VIET HIGH TO displayed without tail	
		1	TAI VIET HIGH TO displayed with tail	
High PHO Alternate (with closed tail)	hpho	0 *(default)*	TAI VIET HIGH PHO displayed with open tail	
		1	TAI VIET HIGH PHO displayed with closed tail	
AUE Alternate (fancy)	auea	0 *(default)*	Use plain style for TAI VIET VOWEL AUE	
		1	Use "fancy" style for TAI VIET VOWEL AUE	
HO HOI Alternate (abbreviated)	hoia	0 *(default)*	Use full form of TAI VIET SYMBOL HO HOI	
		1	Use abbreviated form of TAI VIET SYMBOL HO HOI	

Feature Name	Feature ID	Feature Value	Effect	Examples
Non-white-space breaking	brws	0	Lines will break (or wrap) only at white space.	
		1 *(default)*	Break lines at any legitimate word/syllable break. This setting should be used if text is typed without word spacing.	
Diacritic selection	dsel	0	Diacritics (i.e. combining vowels and tones) can only be selected along with their base characters.	
		1 *(default)*	Diacritics (i.e. combining vowels and tones) can be selected individually.	
Collision avoidance	cfix		*This feature is primarily intended for debugging the font, and may not be present in the production version of the font.*	
		0	Turn off the collision avoidance rules. This may result in some characters colliding with each other.	
		1 *(default)*	Collision avoidance rules are active. Characters should not touch one another.	

Using features in apps with feature-selection dialogue

If an application has a feature-selection dialogue (e.g. SIL WorldPad), simply select the desired feature and its setting in the dialogue box.

Using features in LibreOffice and OpenOffice

Some apps don't have a feature-selection dialogue, but still provide a means of specifying features. In LibreOffice and OpenOffice, the user can activate a particular feature by appending a text string to the name of the font in the font selection dialogue. The required text string consists of a colon followed by the feature ID number, an equal sign, and the feature value. For example, to activate the "Low CO Alternate" feature, look up the feature ID for "Low CO Alternate" and the desired feature value in the table above, then enter the following into the font selection dialogue:

Tai Heritage Pro:lcoa=1

To specify more than one feature, place an ampersand (&) between them:

Tai Heritage Pro:lcoa=1&htoa=1

Notes

1. The Collision Avoidance feature (cfix) was included for debugging, and may be removed from the production version of the font in order to improve performance.

2. The vowel-over-final option for the Vowel Position (vowp=2) has been extremely difficult to implement in the Bold. In many instances, the vowel positions are far from ideal when this option is chosen. Due to the extremely tight fit of the vowels in the Bold, it is not clear if all of these positioning issues can be eliminated. As we are not sure how much demand there is for this feature, we chose to release the font in its current state rather than have a long delay while we attempted to resolve all of these issues.