### **Font Features**

Tai Heritage Pro, Version 2.0
August 2009

In order to support some of the variations in the style of the Tai Viet script, a number of user selectable features have been incorporated into the Tai Heritage Pro font. Availability of these features to the user depends on whether the application supports them.

### 1. Vowel position

There are three settings:

- <u>Initial consonant (default)</u> places combining marks for vowels and tones over the initial consonant  $\hat{n}J$ .
- Final consonant for -ap only places most of the combining marks over the initial consonant, but when writing syllable final "-ap" it places the VOWEL AM over the BO n\(\tilde{\psi}\).
- **Final consonant** places most combining marks over the final consonant  $n \hat{J}$ . There are, however, instances where the combining marks are still placed over the initial consonant. Obviously, if there is no final consonant, the marks must go over the initial. Secondly, in the case of the vowel digraphs  $\hat{I}$  and  $\hat{I}$ , the presence of the left side vowel  $\hat{I}$  locks the combining marks in place over the initial consonant. Finally, in sequences with Initial Consonant + Right-side Vowel + Final Consonant, any tone mark is centered within the syllable, effectively placing it over the right-side vowel.

#### 2. Low CO rotated

This is a binary feature, which selects one of the two distinct styles of this character which are in common use:

- **On/checked** selects the rotated style of the character  $\sqrt{s}$ .
- Off/unchecked (default) selects the unrotated style  $-\iota$ .

# 3. High TO with tail

This is a binary feature:

- **On/checked** selects a style of the HIGH TO with a short tail  $\mathcal{N}$ .
- Off/unchecked (default) selects a style without a tail  $\vee$ .

# 4. High PHO with closed tail

This is a binary feature:

- On/checked selects a style of the HIGH PHO with an closed tail -<math><math><math><math><math><math><math>
- Off/unchecked (default) selects a style with an open tail  $\bigvee$ .

# 5. AUE, fancy

This is a binary feature:

- On/checked selects a more ornate style of the VOWEL AUE  $\ell$ .
- Off/unchecked (default) selects the plain style ?.

## 6. Non-white-space breaking

This is a binary feature:

- On/checked (default) implements rules which will break lines between syllables even when no interword spacing is used.
- **Off/unchecked** allows lines to break only at white space.

### 7. Diacritic selection

This is a binary feature:

- On/checked (default) allows a user to select a single combining mark.
- **Off/unchecked** allows a user to select combining marks only by selecting the entire stack of characters that it belongs to, including the base character.

### 8. Collision avoidance

This is a binary feature:

- <u>On/checked (default)</u> implements the position rules which prevent combining marks from colliding with other characters.
- **Off/unchecked** turns these rules off.

This feature is included primarily for testing purposes.

#### 9. HO HOI alternate

This is a binary feature:

- On will use the abbreviated form of the SYMBOL HO HOI —
- Off (default) will use the full form of the SYMBOL HO HOI —