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1 Tengwar Formal Unicode/AAT: Graphite and AAT options

Here are samples of the different options. The options are specified by adding something to the font name in the \font command. The extended font names are all given in this document. A font specification will look like this:

\font\bla="font(/GR):feature=value(;feature=value)"

In this specification, the part bla is a string of your choice. On Mac OS X, the part /GR is optional. It tells X_HT_EX to use the Graphite information. If you leave it away, it will use the AAT information, which only works on Mac OS X. Note that you can define as many features as you like:

```
font\myformal="Tengwar Formal Unicode/GR:204=1;207=2" at 15pt
```

After this \font command has been defined, you can use \myformal as a command, for instance as follows:

```
\myformal Acgo 2007m \normalfont
```

This will look like this: λςξο 20ncm

1.1 Descending W-tengwa

1.1.1 Default

```
"Tengwar Formal Unicode/GR"

ალი 20nუო
"Tengwar Formal Unicode/AAT"
ალი 20nუო
```

1.1.2 Descending W-tengwa

1.2 Marked Osse

1.2.1 Default: Never

```
"Tengwar Formal Unicode/GR"

ccc
"Tengwar Formal Unicode/AAT"

ccc
```

1.2.2 Word final

1.2.3 Always

```
"Tengwar Formal Unicode/GR:207=2"

$\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal{G}\mathcal
```

1.3 Bar style

1.3.1 Default: Straight

```
"Tengwar Formal Unicode/GR"
<u>ຖືກັກວັງ</u>ກື່ວ່າ
"Tengwar Formal Unicode/AAT"
<u>ຖືກັກວັງ</u>ກື່ວ່າ
```

1.3.2 Tilde

```
"Tengwar Formal Unicode/GR:209=1"

ຖືກົກວ່າກໍ່່ກົ່ວ
"Tengwar Formal Unicode/AAT:Bar style=Tilde"

ຖືກົກວ່າກໍ່ກົ່ວ
```

1.4 A-tehta style

1.4.1 Default: Dots

```
"Tengwar Formal Unicode/GR"
ກຸ່ງວ່າ
"Tengwar Formal Unicode/AAT"
ກຸ່ງວ່າ
```

1.4.2 Circumflex

```
"Tengwar Formal Unicode/GR:210=1"
່ຶງເງົ້ອ
"Tengwar Formal Unicode/AAT:A-tehta style=Circumflex"
່ຶງເງື່ອ
```

1.5 Sa-rince style

1.5.1 Default: Hook

```
"Tengwar Formal Unicode/GR"

production Tangwar Formal Unicode/AAT"

production Tangwar
```

1.5.2 Swash

```
"Tengwar Formal Unicode/GR:211=1"
ກຸດເປັດເປັດ ການ
"Tengwar Formal Unicode/AAT:Sa-rince style=Swash"
ກຸດຕາມການ
```

1.6 Carrier diacritic (for 'full writing')

1.6.1 Default: None

```
"Tengwar Formal Unicode/GR"  \upbeta \upbeta
```

1.6.2 Dot

```
"Tengwar Formal Unicode/GR:212=1"  i \lambda \dot{\lambda} \dot{\lambda} i  "Tengwar Formal Unicode/AAT:Carrier diacritic (for 'full writing')=Dot"  i \lambda \dot{\lambda} \dot{\lambda} i cp
```

1.6.3 Acute

1.7 Osse diacritic (for 'full writing')

1.7.1 Default: None

```
"Tengwar Formal Unicode/GR"
hcq λcτρ
"Tengwar Formal Unicode/AAT"
hcq λcτρ
```

1.7.2 Dot on ambiguous osse

```
"Tengwar Formal Unicode/GR:213=1"
hcq \lambda cp
"Tengwar Formal Unicode/AAT:Osse diacritic (for 'full writing')=Dot on ambiguous osse"
hcq \lambda cp
```

1.7.3 Dot on every osse

```
"Tengwar Formal Unicode/GR:213=2"
hcq λcτρ
"Tengwar Formal Unicode/AAT:Osse diacritic (for 'full writing')=Dot on every osse"
hcq λcτρ
```

2 Sample Text

2.1 Graphite

υ·ρίαυν γαφυ λορφυω γίο ... οἱ αριξε γί μο Εἰρας καϊωπρό ρορ για αγίαν γορ κορφος γία αριβε για αριβε για

2.2 AAT