

# 1 Tengwar Formal Unicode: 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. The part `/GR` is optional. It tells XeTeX to use the Graphite information. If you leave it away, it will use the AAT information (though AAT may only work 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 ၵᄃᄆᄆ ᄆᄆᄆᄆ \normalfont
```

This will look like this: ၵᄃᄆᄆ ᄆᄆᄆᄆ

## 1.1 Descending W-tengwa

### 1.1.1 Default

```
"Tengwar Formal Unicode/GR"  
    ၵᄃᄆᄆ ᄆᄆᄆᄆ  
"Tengwar Formal Unicode"  
    ၵᄃᄆᄆ ᄆᄆᄆᄆ
```

### 1.1.2 Descending W-tengwa

```
"Tengwar Formal Unicode/GR:204=1 "  
    ၵᄃᄆᄆ ᄆᄆᄆᄆ  
"Tengwar Formal Unicode:Character Alternatives=Descending  
W-tengwa; "  
    ၵᄃᄆᄆ ᄆᄆᄆᄆ
```

## 1.2 Marked Osse

### 1.2.1 Default: Never

"Tengwar Formal Unicode/GR"

cȚc

"Tengwar Formal Unicode"

cȚc

### 1.2.2 Word final

"Tengwar Formal Unicode/GR:207=1"

cȚȥ

"Tengwar Formal Unicode:Marked Osse=Word final"

cȚȥ

### 1.2.3 Always

"Tengwar Formal Unicode/GR:207=2"

ȥȚȥ

"Tengwar Formal Unicode:Marked Osse=Always"

ȥȚȥ

## 1.3 Bar style

### 1.3.1 Default: Straight

"Tengwar Formal Unicode/GR"

ṗṗṚṚṖṖ

"Tengwar Formal Unicode"

ṗṗṚṚṖṖ

### 1.3.2 Tilde

"Tengwar Formal Unicode/GR:209=1"

ṗṗṚṚṖṖ

"Tengwar Formal Unicode:Bar style=Tilde"

ṗṗṚṚṖṖ

## 1.4 A-tehta style

### 1.4.1 Default: Dots

"Tengwar Formal Unicode/GR"

ṗṖ

ᐅᐅ

### 1.4.2 Circumflex

řř

řř

### 1.5 Sa-rince style

### 1.5.1 Default: Hook

Ի՞նչ արեցի:

ԲԿԸԿԻՇԱՆՆԵՐ

### 1.5.2 Swash

[illegible]

የኃይል ምንጭ ማረጋገጫ

## 2 Sample Text

## 2.1 Graphite

እነ ፒ ሩ ሞጃ ስጦት ስጦት ስጦት እንደሆነው ስጦት ስጦት ስጦት  
 ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት  
 ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት  
 ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት  
 ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት ስጦት

## 2.2 AAT

እነ ፓርቲ ምዕራባዊ ህዝብና ስልጣን ስለሚገኝበት ሁኔታ ላይ ማሳሰብ ይገባል።  
 ስልጣን ስለሚገኝበት ሁኔታ ላይ ማሳሰብ ይገባል። ስልጣን ስለሚገኝበት  
 ሁኔታ ላይ ማሳሰብ ይገባል። ስልጣን ስለሚገኝበት ሁኔታ ላይ ማሳሰብ ይገባል።  
 ስልጣን ስለሚገኝበት ሁኔታ ላይ ማሳሰብ ይገባል። ስልጣን ስለሚገኝበት  
 ሁኔታ ላይ ማሳሰብ ይገባል። ስልጣን ስለሚገኝበት ሁኔታ ላይ ማሳሰብ ይገባል።

[illegible]

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89</											

𐤀	𐤁	𐤂	𐤃	𐤄	𐤅	𐤆	𐤇	𐤈	𐤉	𐤊	𐤋	𐤌	𐤍	𐤎	𐤏	𐤐	𐤑	𐤒	𐤓	𐤔	𐤕	𐤖	𐤗	𐤘	𐤙	𐤚	𐤛	𐤜	𐤝	𐤞	𐤟	𐤠	𐤡	𐤢	𐤣	𐤤	𐤥	𐤦	𐤧	𐤨	𐤩	𐤪	𐤫	𐤬	𐤭	𐤮	𐤯	𐤰	𐤱	𐤲	𐤳	𐤴	𐤵	𐤶	𐤷	𐤸	𐤹	𐤺	𐤻	𐤼	𐤽	𐤾	𐤿	𐥀	𐥁	𐥂	𐥃	𐥄	𐥅	𐥆	𐥇	𐥈	𐥉	𐥊	𐥋	𐥌	𐥍	𐥎	𐥏	𐥐	𐥑	𐥒	𐥓	𐥔	𐥕	𐥖	𐥗	𐥘	𐥙	𐥚	𐥛	𐥜	𐥝	𐥞	𐥟	𐥠	𐥡	𐥢	𐥣	𐥤	𐥥	𐥦	𐥧	𐥨	𐥩	𐥪	𐥫	𐥬	𐥭	𐥮	𐥯	𐥰	𐥱	𐥲	𐥳	𐥴	𐥵	𐥶	𐥷	𐥸	𐥹	𐥺	𐥻	𐥼	𐥽	𐥾	𐥿	𐦀	𐦁	𐦂	𐦃	𐦄	𐦅	𐦆	𐦇	𐦈	𐦉	𐦊	𐦋	𐦌	𐦍	𐦎	𐦏	𐦐	𐦑	𐦒	𐦓	𐦔	𐦕	𐦖	𐦗	𐦘	𐦙	𐦚	𐦛	𐦜	𐦝	𐦞	𐦟	𐦠	𐦡	𐦢	𐦣	𐦤	𐦥	𐦦	𐦧	𐦨	𐦩	𐦪	𐦫	𐦬	𐦭	𐦮	𐦯	𐦰	𐦱	𐦲	𐦳	𐦴	𐦵	𐦶	𐦷	𐦸	𐦹	𐦺	𐦻	𐦼	𐦽	𐦾	𐦿	𐧀	𐧁	𐧂	𐧃	𐧄	𐧅	𐧆	𐧇	𐧈	𐧉	𐧊	𐧋	𐧌	𐧍	𐧎	𐧏	𐧐	𐧑	𐧒	𐧓	𐧔	𐧕	𐧖	𐧗	𐧘	𐧙	𐧚	𐧛	𐧜	𐧝	𐧞	𐧟	𐧠	𐧡	𐧢	𐧣	𐧤	𐧥	𐧦	𐧧	𐧨	𐧩	𐧪	𐧫	𐧬	𐧭	𐧮	𐧯	𐧰	𐧱	𐧲	𐧳	𐧴	𐧵	𐧶	𐧷	𐧸	𐧹	𐧺	𐧻	𐧼	𐧽	𐧾	𐧿	𐨀	𐨁	𐨂	𐨃	𐨄	𐨅	𐨆	𐨇	𐨈	𐨉	𐨊	𐨋	𐨌	𐨍	𐨎	𐨏	𐨐	𐨑	𐨒	𐨓	𐨔	𐨕	𐨖	𐨗	𐨘	𐨙	𐨚	𐨛	𐨜	𐨝	𐨞	𐨟	𐨠	𐨡	𐨢	𐨣	𐨤	𐨥	𐨦	𐨧	𐨨	𐨩	𐨪	𐨫	𐨬	𐨭	𐨮	𐨯	𐨰	𐨱	𐨲	𐨳	𐨴	𐨵	𐨶	𐨷	𐨸	𐨹	𐨺	𐨻	𐨼	𐨽	𐨾	𐨿	𐩀	𐩁	𐩂	𐩃	𐩄	𐩅	𐩆	𐩇	𐩈	𐩉	𐩊	𐩋	𐩌	𐩍	𐩎	𐩏	𐩐	𐩑	𐩒	𐩓	𐩔	𐩕	𐩖	𐩗	𐩘	𐩙	𐩚	𐩛	𐩜	𐩝	𐩞	𐩟	𐩠	𐩡	𐩢	𐩣	𐩤	𐩥	𐩦	𐩧	𐩨	𐩩	𐩪	𐩫	𐩬	𐩭	𐩮	𐩯	𐩰	𐩱	𐩲	𐩳	𐩴	𐩵	𐩶	𐩷	𐩸	𐩹	𐩺	𐩻	𐩼	𐩽	𐩾	𐩿	𐪀	𐪁	𐪂	𐪃	𐪄	𐪅	𐪆	𐪇	𐪈	𐪉	𐪊	𐪋	𐪌	𐪍	𐪎	𐪏	𐪐	𐪑	𐪒	𐪓	𐪔	𐪕	𐪖	𐪗	𐪘	𐪙	𐪚	𐪛	𐪜	𐪝	𐪞	𐪟	𐪠	𐪡	𐪢	𐪣	𐪤	𐪥	𐪦	𐪧	𐪨	𐪩	𐪪	𐪫	𐪬	𐪭	𐪮	𐪯	𐪰	𐪱	𐪲	𐪳	𐪴	𐪵	𐪶	𐪷	𐪸	𐪹	𐪺	𐪻	𐪼	𐪽	𐪾	𐪿	𐫀	𐫁	𐫂	𐫃	𐫄	𐫅	𐫆
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