# NewEng: All Glyphs for Full Font Support

## All the glyphs

There are 312 distinct glyphs in use in the NewEng Alphabet.

This includes all the functional vowels with diacritics, all of them with the stress marker, and 16 consonants with diacritics in uppercase and lowercase.

All letters below are fully decomposed (NFD).

Diacritics order:	
xxxxxxxxxxxxxxxxx	
AĀĂÅÂÂÁÁÁÁÁÁ	aāăàââááááááá
ÆÆÆÆ	ææææé
EĒĔĖÊĒĔÉÉÉÉÉÉÉ	e ē ĕ ė ê ê ĕ é ḗ ḗ ḗ ḗ ḗ é
ıīïĭíÍÍÍ	iīïĭíííííí
oōŏċôôŏöóốốốốố	o ō ŏ ò ô ô ŏ ö ó ố ố ố ố ố
ŒŒŒŒ	œ œ œ œ
បចិប័បំបំបំបំបំបំបំបំបំ	u ū ŭ ù û ŭ ú ố ắ ố ố ố
8888888888888	888888888888
WWWW	wwww
ထ ထ ထ ထ ထ ထ ထ ထ ထ ထ ထ	ထ ထੱ ထံ ထိ ထံ ထံ ထ် ထ် ထ်
YŸŸŸŸÝŚŚ	yyÿýÿýýýý
BCÇÇDFΦÞÐGĞĞĠЭѮHЊJĬ KXXLMNŇИŊPQRSŠŠŠΣTŤЧ ЧVXXŽZŽ	b c ç ç d f ф þ ð g ǧ g g g ð ð h խ j j k ҳ ǯ l m n ň и ŋ p q r s š š Š ∫ t ť ч ч ́ v x ӝ ž z ž

### Unique chararacters

There are 91 unique glyphs used in the NewEng Alphabet.

This includes 41 uppercase and lowercase letters and 9 diacritics.

AÆEIOŒU8W COY	aæeioœuၓw∞y
BCÇDFФÞÐG3HWJKXLMNN	bcçdfфþðg3hԽjkҳlmпиŋр
SXVPTZ8ЯQ9Ų	qrs∫tчvxz

/ - U · O ^ V ·· \

#### Composed glyphs

These glyphs are precomposed in Unicode (NFC): each symbol here is one point in Unicode.

There are 104<sub>d</sub> precomposed glyphs here.

ĀĂÅÂÂÁÁÁÁ	ā ă à â â á á ấ ấ
Æ	æ
ĒĔĖÊĚËÉÉ	ēĕėêĕëéé
ĪÏĬſŰ	īïĭíΐ
ŌŎĊÔŎÖÓŐ	ōŏòôŏöóố
ŪŬÛŬÜŰŰ	ūŭûŭüúű
Ŵ	ẃ
ĪΫ́Ϋ́Ύ	ȳ y˙ ÿ y˙
ĞŇŠŤŸŽ	ğ ň š ť ẍ ž

### Uncomposed glyphs

These letters are not available as precomposed glyphs in Unicode. That means that each symbol here is a combination of 2 or 3 Unicode points. These must be supported with font-based features. The best method is via anchor points, but this is often complex and unpredictable – especially with stacked diacritics (anchors upon anchors!).

The second and simpler method is via glyph ligatures, which allows custom design of each letter. Overall, ligature glyphs are the safer option anyway: with ligature glyph points defined, a font editing app can autogenerate ligature glyphs by combining the referenced glyphs. With anchor points defined, the autogeneration should position the combined glyphs correctly. So, generating ligature glyphs will be sped up by creating anchor points anyway, and the end result is that you have a font with both the anchor points and the "ligature" precombined glyphs.

There are 134 letters here that are candidates for ligature glyphs.

ÁÁÁ	á á á
Æ Æ	æ ǽ
<sub>É</sub> ÉÉÉÉÉ	e é é é é é é é

ĺĺ	ÍÍ
٥ὄόδὅσ̈́	ỏ ố ố ố ố ố
<b>住 É</b>	œ œ œ́
ບ ບົ່ ບໍ່ ບໍ່ ບໍ່ ບໍ່ ບໍ່ ບໍ່	u ជ៍ ង័ น์ ជ៌ ង័
8888888888888	888888888888
W W	w w
ထံ ထံ ထဲ ထံ ထံ ထ် ထ် ထ်	ထံ ထံ ထံ ထံ ထံ ထ် ထ် ထ်
Ϋ́Ϋ́Ϋ́Ϋ́	ÿ́ÿ́ÿ́ÿ́
ÇĞĠŠĬXŠŠŸŘ	Ç̃g̃g̃žj̃ỹs̃š́ ų́ẍ́