Test upcasing of Greek characters with 8-bit TeX

The Greek and Coptic Unicode Block

ʹ ; ΄ ῀ Ά · Έ Ή Ί Ό Ύ Ώ
ΐ Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο
Π Ρ Σ Τ Υ Φ Χ Ψ Ω Ϊ Ϋ ά έ ή ί
ΰ α β γ δ ε ζ η θ ι κ λ μ ν ξ ο
π ρ ς σ τ υ φ χ ψ ω ϊ ϋ ό ύ ώ

MakeUppercase:

ʹ ; ῀ Α · Ε Η Ι Ο Υ Ω
Ϊ Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο
Π Ρ Σ Τ Υ Φ Χ Ψ Ω Ϊ Ϋ Α Ε Η Ι
Ϋ Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο
Π Ρ Σ Σ Τ Υ Φ Χ Ψ Ω Ϊ Ϋ Ο Υ Ω

Greek extended Unicode block

ἀ ἁ ἂ ἃ ἄ ἅ ἆ ἇ Ἀ Ἁ Ἂ Ἃ Ἄ Ἅ Ἆ Ἇ
ἐ ἑ ἒ ἓ ἔ ἕ   Ἐ Ἑ Ἒ Ἓ Ἔ Ἕ
ἠ ἡ ἢ ἣ ἤ ἥ ἦ ἧ Ἠ Ἡ Ἢ Ἣ Ἤ Ἥ Ἦ Ἧ
ἰ ἱ ἲ ἳ ἴ ἵ ἶ ἷ Ἰ Ἱ Ἲ Ἳ Ἴ Ἵ Ἶ Ἷ
ὀ ὁ ὂ ὃ ὄ ὅ   Ὀ Ὁ Ὂ Ὃ Ὄ Ὅ
ὐ ὑ ὒ ὓ ὔ ὕ ὖ ὗ   Ὑ   Ὓ   Ὕ   Ὗ
ὠ ὡ ὢ ὣ ὤ ὥ ὦ ὧ Ὠ Ὡ Ὢ Ὣ Ὤ Ὥ Ὦ Ὧ
ὰ ά ὲ έ ὴ ή ὶ ί ὸ ό ὺ ύ ὼ ώ
ᾀ ᾁ ᾂ ᾃ ᾄ ᾅ ᾆ ᾇ ᾈ ᾉ ᾊ ᾋ ᾌ ᾍ ᾎ ᾏ
ᾐ ᾑ ᾒ ᾓ ᾔ ᾕ ᾖ ᾗ ᾘ ᾙ ᾚ ᾛ ᾜ ᾝ ᾞ ᾟ
ᾠ ᾡ ᾢ ᾣ ᾤ ᾥ ᾦ ᾧ ᾨ ᾩ ᾪ ᾫ ᾬ ᾭ ᾮ ᾯ
ᾰ ᾱ ᾲ ᾳ ᾴ   ᾶ ᾷ Ᾰ Ᾱ Ὰ Ά ᾼ ᾽ ι ᾿
῀ ῁ ῂ ῃ ῄ   ῆ ῇ Ὲ Έ Ὴ Ή ῌ ῍ ῎ ῏
ῐ ῑ ῒ ΐ   ῖ ῗ Ῐ Ῑ Ὶ Ί ῍ ῏
ῠ ῡ ῢ ΰ   ῤ ῥ ῦ ῧ Ῠ Ῡ Ῥ ῭ ῍
    ῲ ῳ ῴ   ῶ ῷ Ὸ Ό Ὼ Ώ ῼ ´

MakeUppercase:

Α Α Α Α Α Α Α Α Α Α Α Α Α Α Α Α
Ε Ε Ε Ε Ε Ε   Ε Ε Ε Ε Ε Ε
Η Η Η Η Η Η Η Η Η Η Η Η Η Η Η Η
Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι Ι
Ο Ο Ο Ο Ο Ο   Ο Ο Ο Ο Ο Ο
Υ Υ Υ Υ Υ Υ Υ Υ   Υ   Υ   Υ   Υ
Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω
Α Α Ε Ε Η Η Ι Ι Ο Ο Υ Υ Ω Ω
Α_Ι
Α Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι Αι
Η Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι Ηι
Ω Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι Ωι
Α Α Αι Αι Αι   Α Αι Α Α Α Α Αι   ι
῀ Ηι Ηι Ηι   Η Ηι Ε Ε Η Η Ηι

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Ĭ Ī Ï Ï   I Ï Ĭ Ī I I
Ῠ Ῡ Ύ Ὓ   Ρ Ρ Υ Ύ Υ Υ Ρ ¨
Ω ͅ Ω ͅ Ω ͅ   Ω Ω ͅ Ο Ο Ω Ω Ω ͅ

With TeXLive 2020 (Debian/stable), all accents except dialytika and pros-
gegrammeni are dropped in UPPERCASE and kept in lowercase. No errors.

With current (2023/01/28) TeXLive:

Upcasing leads to "Unicode errors" ("combining characters not set not set up
for use with LaTeX") although no combining characters are used in the source.

Accents are not dropped (with some exceptions).

The sub-iota becomes a capital iota instead of a prosgegrammeni.