Original by Markus Kuhn, adapted for HTML by Martin Dürst.

UTF-8 encoded sample plain-text file
‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾

Markus Kuhn ['maʳkʊs ku:n] <mkuhn@acm.org> — 1999-08-20

The ASCII compatible UTF-8 encoding of ISO 10646 and Unicode
plain-text files is defined in RFC 2279 and in ISO 10646-1 Annex R.

Using Unicode/UTF-8, you can write in emails and source code things such as

Mathematics and Sciences:

  ∮ E⋅da = Q, n → ∞, ∑ f(i) = ∏ g(i), ∀x∈ℝ: ⌈x⌉ = −⌊−x⌋, α ∧ ¬β = ¬(¬α ∨ β),

  ℕ ⊆ ℕ₀ ⊂ ℤ ⊂ ℚ ⊂ ℝ ⊂ ℂ, ⊥ < a ≠ b ≡ c ≤ d ≪ ⊤ ⇒ (A ⇔ B),

  2H₂ + O₂ ⇌ 2H₂O, R = 4.7 kΩ, ⌀ 200 mm

Linguistics and dictionaries:

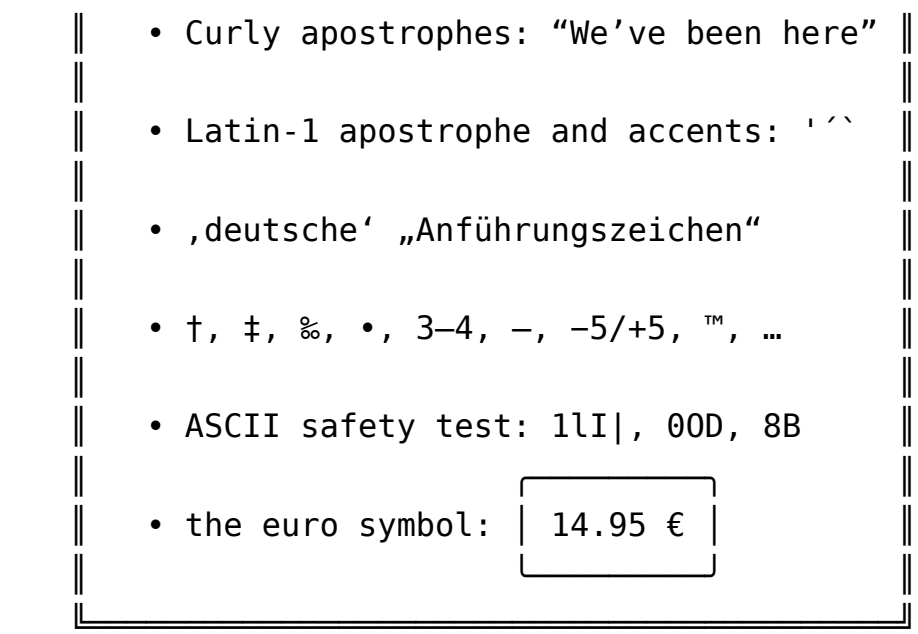
  ði ɪntə'næʃənəl fə'nɛtɪk əsoʊsi'eɪʃn
  Y ['ʏpsilɔn], Yen [jɛn], Yoga ['jo:gɑ]

APL:

  ((VιV)=ιρV)/V←,V   ⌷←ι→ρΔ∇⊃¯□□⌈

Nicer typography in plain text files:

  ╔══╗
  ║   ║
  ║   • ‘single’ and “double” quotes   ║
  ║   ║



Greek (in Polytonic):

The Greek anthem:

Σὲ γνωρίζω ἀπὸ τὴν κόψη
τοῦ σπαθιοῦ τὴν τρομερή,
σὲ γνωρίζω ἀπὸ τὴν ὄψη
ποὺ μὲ βία μετράει τὴ γῆ.

᾽Απ᾽ τὰ κόκκαλα βγαλμένη
τῶν ῾Ελλήνων τὰ ἱερά
καὶ σὰν πρῶτα ἀνδρειωμένη
χαῖρε, ὦ χαῖρε, ᾽Ελευθεριά!

From a speech of Demosthenes in the 4th century BC:

Οὐχὶ ταὐτὰ παρίσταταί μοι γιγνώσκειν, ὦ ἄνδρες ᾽Αθηναῖοι,
ὅταν τ᾽ εἰς τὰ πράγματα ἀποβλέψω καὶ ὅταν πρὸς τοὺς
λόγους οὓς ἀκούω· τοὺς μὲν γὰρ λόγους περὶ τοῦ
τιμωρήσασθαι Φίλιππον ὁρῶ γιγνομένους, τὰ δὲ πράγματ᾽
εἰς τοῦτο προήκοντα, ὥσθ᾽ ὅπως μὴ πεισόμεθ᾽ αὐτοὶ
πρότερον κακῶς σκέψασθαι δέον. οὐδέν οὖν ἄλλο μοι δοκοῦσιν
οἱ τὰ τοιαῦτα λέγοντες ἢ τὴν ὑπόθεσιν, περὶ ἧς βουλεύεσθαι,
οὐχὶ τὴν οὖσαν παριστάντες ὑμῖν ἁμαρτάνειν. ἐγὼ δέ, ὅτι μέν

ποτ᾽ ἐξῆν τῇ πόλει καὶ τὰ αὑτῆς ἔχειν ἀσφαλῶς καὶ Φίλιππον
τιμωρήσασθαι, καὶ μάλ᾽ ἀκριβῶς οἶδα· ἐπ᾽ ἐμοῦ γάρ, οὐ πάλαι
γέγονεν ταῦτ᾽ ἀμφότερα· νῦν μέντοι πέπεισμαι τοῦθ᾽ ἱκανὸν
προλαβεῖν ἡμῖν εἶναι τὴν πρώτην, ὅπως τοὺς συμμάχους
σώσομεν. ἐὰν γὰρ τοῦτο βεβαίως ὑπάρξῃ, τότε καὶ περὶ τοῦ
τίνα τιμωρήσεταί τις καὶ ὃν τρόπον ἐξέσται σκοπεῖν· πρὶν δὲ
τὴν ἀρχὴν ὀρθῶς ὑποθέσθαι, μάταιον ἡγοῦμαι περὶ τῆς
τελευτῆς ὁντινοῦν ποιεῖσθαι λόγον.

Δημοσθένους, Γ΄ ᾽Ολυνθιακὸς

Georgian:

From a Unicode conference invitation:

გთხოვთ ახლავე გაიაროთ რეგისტრაცია Unicode-ის მეათე საერთაშორისო
კონფერენციაზე დასასწრებად, რომელიც გაიმართება 10-12 მარტს,
ქ. მაინცში, გერმანიაში. კონფერენცია შეჰკრებს ერთად მსოფლიოს
ექსპერტებს ისეთ დარგებში როგორიცაა ინტერნეტი და Unicode-ი,
ინტერნაციონალიზაცია და ლოკალიზაცია, Unicode-ის გამოყენება
ოპერაციულ სისტემებსა, და გამოყენებით პროგრამებში, შრიფტებში,
ტექსტების დამუშავებასა და მრავალენოვან კომპიუტერულ სისტემებში.

Russian:

From a Unicode conference invitation:

Зарегистрируйтесь сейчас на Десятую Международную Конференцию по
Unicode, которая состоится 10-12 марта 1997 года в Майнце в Германии.
Конференция соберет широкий круг экспертов по вопросам глобального
Интернета и Unicode, локализации и интернационализации, воплощению и
применению Unicode в различных операционных системах и программных
приложениях, шрифтах, верстке и многоязычных компьютерных системах.

Thai (UCS Level 2):

Excerpt from a poetry on The Romance of The Three Kingdoms (a Chinese
classic 'San Gua'):

[----------|----------]

(The above is a two-column text. If combining characters are handled correctly, the lines of the second column should be aligned with the | character above.)

Ethiopian:

Proverbs in the Amharic language:

Runes:

[illegible]

(Old English, which transcribed into Latin reads 'He cwaeth that he bude thaem lande northweardum with tha Westsae.' and means 'He said that he lived in the northern land near the Western Sea.')

Braille:

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]

(The first couple of paragraphs of "A Christmas Carol" by Dickens)

Compact font selection example text:

ABCDEFGHIJKLMNOPQRSTUVWXYZ /0123456789
abcdefghijklmnopqrstuvwxyz £©µÀÆÖÞßéöÿ
–—‘“”„†•…‰™œŠŸž€ ΑΒΓΔΩαβγδω АБВГДабвгд

∀∂∈ℝ∧∪≡∞ ↑↗↨↻⇃ ┐┼╔╘►☺♀ ﬁ₂ḧḂӥẄe:□□□ↄ

Greetings in various languages:

Hello world, Καλημέρα κόσμε, □□□□□

Box drawing alignment tests: