

Kochi Mincho (kochi-mincho-subst.ttf 20030809)

This Japanese serif font covers Japanese and English. It also has the Russian alphabet. The Greek alphabet has very faint lowercase in an oblique style, quite unlike the uppercase letters, and lacks the dialytika and tonos needed for monotonic Greek.

According to Wikipedia, the Kochi fonts were an early attempt to provide free Japanese fonts, later revised with the filenames amended to -subst, because of copyright issues. As that page notes, many of the codepoints (not only Latin-1 !) are present but invisible. In practice, those show as blank spaces. Comparing my test Japanese text to a known-good font (IPAexMincho) it seems to me that all the codepoints I test for are indeed rendered rather than blank.

For variations of the Cyrillic alphabets I attempt to show the whole alphabet, followed by Article 1 of the UDHR (it is traditional!). For other scripts and languages I merely display the digits (if not common 0..9) and Article 1.

Sources:

http://unicode.org/udhr/assemblies/first_article_all.html

<http://www.omniglot.com/>

<https://en.wikipedia.org> [https://en.wikipedia.org/wiki/Kochi_\(font\)](https://en.wikipedia.org/wiki/Kochi_(font))

This document was prepared using Xe_{La}T_EX and fontspec. Missing codepoints are shown by a dot, but 'invisible' codepoints render as blank spaces.

This font has only a normal style in a regular weight.

It claims to have in excess of 12,000 Kanji but looking at my contents PDF some appear to be invisible. It lacks the OpenType tags 'hani', 'cyril' needed to use polyglossia for CJK or Cyrillic scripts.

1 Cyrillic Alphabet

1.1 Russian

А а, Б б, В в, Г г, Д д, Е е, Ё ё, Ж ж, З з, И и,
Й й, К к, Л л, М м, Н н, О о, П п, Р р, С с, Т т,
У у, Ф ф, Х х, Ц ц, Ч ч, Ш ш, Щ щ, Ъ ъ, Ы ы, Ь ь,
Э э. Ю ю, Я я

Все люди рождаются свободными и равными в своем достоинстве и правах. Они наделены разумом и совестью и должны поступать в отношении друг друга в духе братства.

2 CJK scripts

2.1 Japanese

This font omits the double hyphen (used for hyphens in translated names) and produces invisible middle-dot, en-dash, em-dash, tortoiseshell brackets, lenticular brackets, white square brackets, and full-width quotes.

すべての人間は、生まれながらにして自由であり、かつ、尊厳と権利とについて平等である。人間は、理性と良心とを授けられており、互いに同胞の精神をもって行動しなければならない。

3 Quotation-marks, etc.

In real-world usage, particularly when looking at news sites, the presence or absence of the correct quote characters will make a difference. As a coder, I use ' ... ' or " ... " but in good text there are variations and this font supports:

left and right single quotes angle brackets <...>
'...' double angle brackets «...»
left and right double quotes corner brackets 「...」
"..." white corner brackets 『...』
single turned comma,
with right single quote '...'
angle quotes <...>

4 Symbols

4.1 Currency Symbols

Many countries have symbols for their currencies. In alphabetic order:

- Cedi (Ghana)
- Cent (many places)
- Colon (Costa Rica, El Salvador)
- Cruzeiro (Brazil)
- \$ Dollar (many places)
- Dong (Vietnam)
- Euro
- Hryvnia (Ukraine)
- Manat (Azerbaijan)
- Naira (Nigeria)
- Pound Sterling
- Rouble (Russia)
- Tenge (Kazakhstan)
- Turkish Lira
- Won (Korea)
- Yen (Japan)

4.2 Other symbols in text

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† Dagger	® Registered
‡ Double Dagger	§ Section
‰ Per mille	™ Trademark