

## **UnDotum** (UnDotum.ttf from unfonts-core-1.0.2-080608)

This Korean font covers languages written with a latin-1 alphabet (although it lacks uppercase Y with diaeresis which might be found in French) as well as Russian and Serbo-Croat (but it lacks the accented ie and i used in Macedonian) as well as monotonic Greek, Korean, and Traditional Chinese (Mandarin, not Cantonese). For variations of the latin, cyrillic, and greek alphabets I attempt to show the whole alphabet, followed by Article 1 of the UDHR (it is traditional!). For the 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://unicode.org/udhr/assemblies/first_article_all.html)

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

<https://en.wikipedia.org>

This document was prepared using  $\text{\LaTeX}$  and fonts spec. Depending on the font, missing glyphs will be replaced either by nothing at all (occasional fonts do that), a blank space, an empty box, or some other symbol indicating a missing glyph.

# **1 Latin Alphabet (European variants)**

## **1.1 Catalan**

A a, B b, C c, Ç ç, D d, E e, É é, È è, F f, G g, H h, I i, J j, K k, L l, ( L·L and I·I or L·L I·I are a different pronunciation to LL and II ), M m, N n, O o, Ó ó, Ô ô, P p, Q q, R r, S s, T t, U u, Ü ü, V v, W w, X x, Y y, Z z

Tots els éssers humans neixen lliures i iguals en dignitat i en drets. Són dotats de raó i de consciència, i han de comportar-se fraternalment els uns amb els altres.

## **1.2 Danish**

A a, B b, C c, D d, E e, F f, G g, H h, I i, J j, K k, L l, M m, N n, O o, P p, Q q, R r, S s, T t, U u, V v, W w, X x, Y y, Z z, Æ æ, Ø ø, Å å

Alle mennesker er født frie og lige i værdighed og rettigheder. De er udstyret med fornuft og samvittighed, og de bør handle mod hverandre i en broderskabets ånd.

## **1.3 Dutch**

As well as the standard 26 letters, the IJ digraph IJ ij may be encountered.

Alle mensen worden vrij en gelijk in waardigheid en rechten geboren. Zij zijn begiftigd met verstand en geweten, en behoren zich jegens elkander in een geest van broederschap te gedragen.

## **1.4 French**

A a, Â à, Â â, Æ æ, Ä ä, B b, C c, Ç ç, D d, E e, É é, È è, Ê ê, Ë ë, F f, G g, I i, Î î, Ï ï, J j, K k, L l, M m, N n, (Ñ ñ may be seen on words of spanish origin), O o, Ô ô, œœ, Ö ö, P p, Q q, R r, S s, T t, U u, Ù ù, Û û. Ü ü, V v, W w, X x, Y y, Ñ ÿ, Z z

Tous les êtres humains naissent libres et égaux en dignité et en droits. Ils sont doués de raison et de conscience et doivent agir les uns envers les autres dans un esprit de fraternité.

## **1.5 German**

A a, Ä ä, B b, C c, D d, E e, F f, G g, H h, I i, J j, K k, L l, M m, N n, O o, Ö ö, P p, Q q, R r, S s, T t, U u, Ü ü, V v, W w, X x, Y y, Z z and ß (but ss in Switzerland)

Alle Menschen sind frei und gleich an Würde und Rechten geboren. Sie sind mit Vernunft und Gewissen begabt und sollen einander im Geist der Brüderlichkeit begegnen.

## **1.6 Icelandic**

A a, Á á, B b, D d, Ð ð, (eth is not used for the first letter of any word) E e, É é, F f, G g, H h, I i, Í í, J j, K k, L l, M m, N n, O o, P p, R r, S s, T t, U u, Ú ú, V v, X x, Y y, Þ þ, œœ, Ö ö

Hver maður er borinn frjáls og jafn öðrum að virðingu og réttindum. Menn eru gæddir vitsmunum og samvizku, og ber þeim að breyta bróðurlega hverjum við annan.

## **1.7 Italian**

A a, Â à, B b, C c, D d, E e, É é, È è, F f, G g, H h, I i, Í í, Ï ï, L l, M m, N n, O o, Ó ó, Ò ò, P p, Q q, R r, S s, T t, U u, Ú ú, Û û, V v, Z z

Tutti gli esseri umani nascono liberi ed eguali in dignità e diritti. Essi sono dotati di ragione e di coscienza e devono agire gli uni verso gli altri in spirito di fratellanza.

## **1.8 Portuguese**

A a, Â á, Â â, Ã ã, À à, B b, C c, Ç ç, D d, E e, É é, Ê ê, F f, G g, H h, I i, Í í, J j, K k, L l, M m, N n, O o, Ó ó, Ô ô, Õ õ, P p, Q q, R r, S s, T t, U u, Ú ú, V v, W w, X x, Y y, Z z

Todos os seres humanos nascem livres e iguais em dignidade e em direitos. Dotados de razão e de consciência, devem agir uns para com os outros em espírito de fraternidade.

## 1.9 Spanish

A a, Á á, B b, C c, D d, E e, É é, F f, G g, H h, I i, J j, K k, L l, M m, N n, Ñ ñ, O o, Ó ó, P p, Q q, R r, S s, T t, U u, Ú ú, Ü ü, V v, W w, X x, Y y, Z z

Todos los seres humanos nacen libres e iguales en dignidad y derechos y, dados como están de razón y conciencia, deben comportarse fraternalmente los unos con los otros.

## 2 Cyrillic Alphabet

### 2.1 Macedonian

А а, Б б, В в, Г г, Д д, Ѓ ѓ, Е е, Ж ж, З з, С с, И и, Ј ј, К к, Л л, Љ љ, М м, Н н, Њ њ, О о, П п, Р р, С с, Т т, Ђ т, У у, Ф ф, Х х, Ц ц, Ч ч, Џ ѕ, Ш ш. The letters □ □ and □ □ (ie and i with accent) are used to distinguish words with the same spelling.

Сите човечки суштества се раѓаат слободни и еднакви по достоинство и права. Тие се обдарени со разум и совест и треба да се однесуваат еден кон друг во духот на општо човечката припадност.

### 2.2 Russian

А а, Б б, В в, Г г, Д д, Е е, Ё ё, Ж ж, З з, И и, Й ѹ, 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, Ъ Ѣ, Ы Ѣ, Ъ Ѣ, Э є. 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.

### 2.3 Serbo-Croat (cyrillic)

А а, Б б, В в, Г г, Ђ ђ, Е е, Ж ж, З з, И и, Ј ј, К к, Л л, Љ љ, М м, Н н, Њ њ, О о, П п, Р р, С с, Т т, Џ ћ, У у, Ф ф, Х х, Ц ц, Ч ч, Џ ѕ, Ш ш

Сва људска бића рађају се слободна и једнака у достојанству и правима. Она су обдарена разумом и свешћу и треба једни према другима да поступају у духу братства.

## 3 Greek Alphabet

### 3.1 monotonic

In theory, modern greek is all monotonic with only an acute accent ( tonos) and diaeresis (dialytika).

Α α, Α ᾄ, Β β, Γ γ, Δ δ, Ε ε, Ε ῥ, Ζ ζ, Η η, Η ῥ, Θ θ, Ι ι, Ι ῥ, Τ Τ, Κ κ. Λ λ, Μ μ, Ν ν, Ξ ξ, Ο ο, Ο ῥ, Π π, Ρ ρ, Σ σς, Τ τ, Υ υ, Υ ῥ, Φ φ, Χ χ, Ψ ψ, Ω ω, Ω ῥ

Όλοι οι άνθρωποι γεννιούνται ελεύθεροι και ίσοι στην αξιοπρέπεια και τα δικαιώματα. Είναι προικισμένοι με λογική και συνείδηση, και οφείλουν να συμπεριφέρονται μεταξύ τους με πνεύμα αδελφοσύνης.

## 4 CJK scripts

### 4.1 Korean

모든 인간은 태어날 때부터 자유로우며 그 존엄과 권리에 있어 동등하다.  
인간은 천부적으로 이성과 양심을 부여받았으며 서로 형제애의 정신으로 행동하여야 한다.

### 4.2 Mandarin Chinese (traditional)

人皆生而自由；在尊嚴及權利上均各平等。人各賦有理性良知，  
誠應和睦相處，情同手足。

## 5 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 '...'	and for traditional chinese and japanese
left and right double quotes “...”	
single turned comma, right single quote ‘...’	corner brackets 「...」 and white corner brackets『...』
guillemets «...» and angle quotes <...>	

In Spanish languages, the inverted exclamation-mark ¡ and inverted question-mark ¿ are necessary.

## 6 Symbols

### 6.1 Currency Symbols

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

- |  |   |
|--|---|
| <input type="checkbox"/> Cedi (Ghana)                    | <input type="checkbox"/> Naira (Nigeria)    |
| ¢ Cent (many places)                                     | £ Pound Sterling                            |
| <input type="checkbox"/> Colon (Costa Rica, El Salvador) | <input type="checkbox"/> Rouble (Russia)    |
| <input type="checkbox"/> Cruzeiro (Brazil)               | <input type="checkbox"/> Tenge (Kazakhstan) |
| \$ Dollar (many places)                                  | <input type="checkbox"/> Turkish Lira       |
| <input type="checkbox"/> Dong (Vietnam)                  | ₩ Won (Korea)                               |
| € Euro   | ¥ Yen (Japan)                               |
| <input type="checkbox"/> Hryvnia (Ukraine)               |   |
| <input type="checkbox"/> Manat (Azerbaijan)              |   |

### 6.2 Other symbols in text

- |                                  |              |
|----------------------------------|--------------|
| © Copyright                      | ® Registered |
| † Dagger                         | § Section    |
| ‡ Double Dagger                  | ™ Trademark  |
| % Per mille                      |              |
| <input type="checkbox"/> Pilcrow |              |