

## Ume Hy Gothic O5 (ume-hgo5.ttf from fonts-horai-umefont\_670)

This Japanese sans font covers Japanese as well as European languages written using a Latin alphabet, except Azeri and Romanian. The Serbo-Croat digraphs, which are only theoretically-encountered, are omitted.. The Cyrillic alphabets are unusable because there is too much whitespace between the letters, similarly monotonic Greek which is also italic in the lowercase letters.

For variations of the Latin and Cyrillic alphabets and for monotonic Greek 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://unicode.org/udhr/assemblies/first_article_all.html)  
<http://www.omniglot.com/>  
<https://en.wikipedia.org>

According to Fedora (for an earlier release) ” This package contains fonts published by Wataru Horai. It contains Gothic and Mincho styles in 18 variants total (Ume Gothic Original, O5, C4, C5, S4, S5; Ume P Gothic Original, O5, C4, C5, S4, S5; Ume UI Gothic Original, O5; Ume Mincho Original, S3; Ume P Mincho Original, S3). In addition to Latin, Greek and Cyrilics [sic] scripts it provides Hiragana, Katakana and CJK. These fonts are suitable for easy on-screen legibility.”

That summary of the full package is also used elsewhere (perhaps it originally came from Debian) and begs more questions than it answers. Unfortunately, understanding the naming variations is hard, there is a very old open ticket at  
<https://osdn.net/projects/ume-font/ticket/26715> (the link often times out).

It has been suggested that the naming scheme is

- 1st character: t monospace, p proportional (for latin), u (UI - fit in less vertical space), h (Hy - unknown)
- 2nd character: g gothic, m mincho (i.e. sans, serif)
- 3rd character: o original, supposedly dotted zero, c classic (no dot in zero), s studybook
- 4th character: weight - mincho are all 3 (light), gothic are 4 (regular) or 5 (medium).

In practice, I am unsure about the purpose of the studybook variations and the zeroes in them seem to have a very minimal central dot.

Here I am using the medium weight for a less faint rendition of black text on a white background. I initially felt that some of the Kanji glyphs seemed much darker than others, but at large sizes (to see all the detail) they do not look excessively dark.

Unlike the other fonts in this tarball, the 'Hy' Gothic fonts correctly show the non-breaking space (U+00A0) which I use when showing the Latin alphabets to separate the uppercase and lowercase variants of the same letter.

This document was prepared using  $\text{\LaTeX}$  and fontspec. Missing glyphs will be replaced by a bold central dot. The glyphs for Latin alphabets are monospaced, but  $\text{\LaTeX}$  may add varying spacing to justify lines.

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

This font lacks the OpenType tags 'hani', 'cyril', 'grek' needed to use polyglossia for CJK, Cyrillic or Greek scripts.

Note that uppercase U with diaeresis or umlauts is a shorter U but without the diaeresis, also that Catalan L or l followed by middle dot is poorly spaced in L· L, l· l but old-style L· L, l· l are good.

## 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 l· l or L· L l· l are a different pronunciation to LL and ll ), M m, N n, O o, Ó ó, Ò ò, P p, Q q, R r, S s, T t, U u, U 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 Czech

A a, Á á, B b, C c, Č č, D d, Ď ď, E e, É é, Ě ě, F f, G g, H h, Ch ch, I i, Í í, J j, K k, L l, M m, N n, Ň ř, O o, Ó ó, P p, Q q, R r, Ě ě, S s, Š š, T t, Ŧ ū, U u, Ú ú, Ÿ ū, V v, W w, X x, Y y, Ž ž, Z z, Ĺ ĵ

Všichni lidé rodí se svobodní a sobě rovní co do důstojnosti a práv. Jsou nadání rozumem a svědomí m a mají spolu jednat v duchu bratrství.

### 1.3 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, Å å, Ø ø

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.

## 1.4 Dutch

As well as the standard 26 letters, the IJ digraph 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.

## 1.5 French

A a, À à, Â â, È è, 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, Ù ù, Õ õ, P p, Q q, R r, S s, T t, U u, Ù ù, Û û, V v, W w, X x, Y y, ÿ 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.

## 1.6 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.

## 1.7 Hungarian

A a, Á á, B b, C c, Cs cs, D d, Dz dz, Dzs dzs, E e, É é, F f, G g, Gy gy, H h, I i, Í í, J j, K k, L l, Ly ly, M m, N n, Ny ny, O o, Ó ó, Ö ö, Ő ő, P p, Q q, R r, S s, Sz sz, T t, Ty ty, U u, Ú ú, U ü, Ú ő, V v, W w, X x, Y y, Z z, Zs zs

Minden emberi lény szabadon születik és egyenlő méltósága és joga van. Az emberek, ésszel és lelkiismerettel bírján, egymással szemben testvéri szellemben kell hogy viseltessenek.

## 1.8 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 í, 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, Ý ý, Þ þ, Æ æ, 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 hverju um við annan.

## 1.9 Italian

A a, À à, B b, C c, D d, E e, É é, È è, F f, G g, H h, I i, Í í, Ì ì, 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, Ù ù, 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.

## 1.10 Latvian

A a, Ā ā, B b, C c, Č č, D d, E e, Ē ē, F f, G g, G ģ, H h, I i, Ī ī, J j, K k,  
Ķ ķ, L l, Ľ ļ, M m, N n, N ņ, O o, P p, R r, S s, Š š, T t, U u, Ū ū, V v, Z z,  
Ž ž

Visi cilvēki piedzimst brīvi un vienlīdzīgi savā pašcieņā un tiesībās. Viņi ir apveltīti ar saprātu un sirdsapziņu, un viņiem jāizturas citam pret citu brālības garā.

## 1.11 Lithuanian

A a, Ä ä, B b, C c, Č č, D d, E e, Ë ë, Ì ì, F f, G g, H h, I i, Í í, Y y, J j,  
K k, L l, M m, N n, O o, P p, R r, S s, Š š, T t, U u, Ú ú, V v, Z z,  
Ž ž

Visi žmonės gimsta laisvi ir lygūs savo orumu ir teisėmis. Jiems suteiktas protas ir sąžinė ir jie turi elgtis vienas kito atžvilgiu kaip broliai.

## 1.12 Maltese

A a, B b, Ċ ċ, D d, E e, F f, Ġ ġ, G g, Għ għ, H h, Ħ ħ, I i, IE ie, 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, Z z

In addition, final vowels with grave accents are found in some words of Italian origin: à, è, ì, ò, ù.

Il-bnedmin kollha jitwieldu ħielsa u ugwali fid-dinjità u d-drittijiet. Huma mogħnija bir-raġuni u bil-kuxjenza u għandhom iġibu ruħhom ma' xulxin bi spiritu ta' aħwa.

## 1.13 Northern Sami

A a, Á á, B b, C c, Č č, D d, Đ đ, E e, F f, G g, H h, I i, J j, K k, L l, M m, N n, N ñ, O o, P p, R r, S s, Š š, T t, T t, U u, V v, Z z, Ž ž

Buot olbmot leat riegádan friddjan ja olmmošárvvu ja olmmoš vuogat vuofai-di dáfus. Sii leat jierbmalaš olbmot geain lea oamedovdu ja sii gálgaše leat dego vieljačagat.

## 1.14 Polish

A a, Ł ł, B b, C c, Ć ć, D d, E e, Ł ł, F f, G g, H h, I i, J j, L l, Ł ł, M m, N n, O o,Ó ó, P p, R r, S s, Ś ś, T t, U u, W w, Y y, Z z, Ź ź, Ž ž

The letters Q q, V v, X x may be seen in foreign words.

Wszyscy ludzie rodzą się wolni i równi pod względem swej godności i swych praw. Są oni obdarzeni rozumem i sumieniem i powinni postępować wobec innych w duchu braterstwa.

## 1.15 Portuguese

A a, Á 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.

## 1.16 Serbo-Croat (Latin)

A a, B b, C c, č č, č á, D d, Dž Dž dž ( · · · ), Đ đ. E e, F f, G g, H h, I i, J j, K k, L l, LJ Lj lj ( · · · ), M m, N n, NJ Nj nj ( · · · ), O o, P p, R r, S s, š š, T t, U u, V v, Z z, ž ž

Sva ljudska bića rađaju se slobodna i jednaka u dostojanstvu i pravima. Ona su obdarena razumom i sviješću i treba da jedno prema drugome postupaju u duhu bratstva.

## 1.17 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, U ü, V v, W w, X x, Y y, Z z

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

## 1.18 Turkish

A a, Â â, B b, C c, Ç ç, D d, E e, F f, G g, Ğ ğ, H h, İ i, İ ī, İ ī, J j, K k, L l, M m, N n, O o, Ö ö, P p, R r, S s, Ş ş, T t, U u, Ü ü, U ü, V v, Y y, Z z

Bütün insanlar hür, haysiyet ve haklar bakımından eşit doğarlar. Akıl ve vicdana sahiptirler ve birbirlerine karşı kardeşlik zihniyeti ile hareket etmeliidirler.

## 1.19 Welsh

A a, Á á, Â â, À à, Ä ä, B b, C c, D d, Dd dd, E e, É é, È ê, Ë è, Ì ì, F f, Ff ff, G g, Ng ng, H h, I i, Í í, Î î, Ï ï, L l, LL ll, M m, N n, O o, Ó ó, Ô ô, Ò ò, Ö ö, P p, Ph ph, R r, Rh rh, S s, T t, Th th, U u, Ú ú, Û û, Ù ù, U ü, W w, Ð ð, Ð ð, Ð ð, Y y, Ý ý, Ý ÿ, Ý ÿ In addition, the letters J j, K k, Q q, V v, X x, Z z are used – J appears to be becoming assimilated into Welsh, the others are used in technical terms although sometimes transliterations are used. But K was part of the Welsh language until the bible was translated, when it was replaced by C because ‘the printers did not have enough Ks’ .

Genir pawb yn rhydd ac yn gydradd â’ i gilydd mewn urddas a hawliau. Fe’ u cynsgaeddir â rheswm a chydwybod, a dylai pawb ymddwyn y naill at y llall mewn ysbryd cymodlon.

## 2 Cyrillic Alphabet

## 2.1 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, Ъ ь, Э э, Ю ю, Я я

I only show this to indicate why I think this font is not usable for Cyrillic alphabets.

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.

3 Greek Alphabet

### 3.1 monotonic

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

I only show this to indicate why I think this font is not usable for monotonic Greek.

A α, Á á, B β, Γ γ, Δ δ, E ε, Ė é, Z ξ, H η, Ḥ ḥ, Θ θ, I ι,  
Í í, Ë ë, Ł ł, K κ, Λ λ, M μ, N ν, Ξ ξ, O ο, Ӯ ó, Π π, P ρ, Σ σ,  
T τ, Y υ, Ŷ ū, Ÿ ū, Φ φ, X χ, Ψ ψ, Ω ω, Ӯ ó

Ολοι οι άνθρωποι τε νυν ούνται ελεύθεροι καὶ  
ίσοι στην αξιοπρέπεια καὶ τα δικαιώματα.

Είναι προϊκισένοι με λογική και συνείδηση, και οφείλουν να συμπεριφέρονται με ταξίνομα πνεύμα αδελφοσύνης.

4 CJK scripts

## 4.1 Japanese

This font omits the double hyphen (U+30A0) used in transcribing hyphenated foreign names.

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。

## 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	' ... '	angle brackets	<...>
left and right double quotes	" ... "	double angle brackets	«...»
single turned comma, with right single quote	' ... '	corner brackets	「...」
double low 9 and left double quotes	“ ... ”	white corner brackets	『...』
guillemets	« ... »		
angle quotes	<...>		

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

## 6 Symbols

### 6.1 Currency Symbols

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

▪ Cedi (Ghana)	▪ Manat (Azerbaijan)
¢ Cent (many places)	₦ Naira (Nigeria)
₡ Colon (Costa Rica, El Salvador)	£ Pound Sterling
₲ Cruzeiro (Brazil)	₪ Rouble (Russia)
\$ Dollar (many places)	₸ Tenge (Kazakhstan)
▪ Dong (Vietnam)	₺ Turkish Lira
▪ Euro	₩ Won (Korea)
▪ Hryvnia (Ukraine)	¥ Yen (Japan)

### 6.2 Other symbols in text

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