## Revised

## ROMANIZATION OF KURDISH

BGN/PCGN 2007

The tabulation below is applicable to the Kurdish language as a whole. It is based for the most part on the Hawar Roman alphabet used in the Library of Congress Standard Kurdish Orthography Table, but it also incorporates certain non-Hawar elements found in A Kurdish-English Dictionary (Taufiq Wahby \& C J Edmonds, OUP, 1966) ${ }^{1}$. The tabulation covers both major varieties of the Kurdish language: Kurmanji and Sorani. Kurmanji is spoken principally in Turkey and in Iraq north of the Great Zab River (Dahūk/Dihok Governorate). It is generally written in Roman script (but sometimes in PersoArabic script in Iraq), and usually employs the Roman orthography as shown in the 'Romanization' column in the table below. Sorani is spoken principally in Iraq south of the Great Zab River (Arbīl/Hewlêr and As Sulaymānīyah/Slêmanî governorates). It is generally written in Perso-Arabic script, and usually employs the Perso-Arabic script orthography shown in the tables below. As the grammar and script differ between different varieties of Kurdish, some of the notes and rules in this system may be applicable only to certain varieties of Kurdish.

Kurdish-language geographical names in Turkey will usually be found in Roman script, and so no romanization process will be required. The digraph options for consonant letters6,15, and 20 will not be encountered for such names. In Iraq, Syria, and Iran, Kurdish will usually be encountered in PersoArabic script as shown in the table below, in which case it may be romanized into the corresponding Roman-script form as shown in the Romanization column below, here employing the digraph options for consonant letters 6,15 , and 20, and taking into account the relevant notes and special rules. Kurdish geographical names for places and features outside Turkey, found in Roman-script form, should, where necessary and if possible, be tailored to fit the orthography of the 'Romanization' column below and should employ the digraph options for consonant letters 6, 15, and 20.

[^0]CONSONANT CHARACTERS

|  | Word- <br> final <br> Form | Word- <br> medial <br> Form | Word- <br> initial Form | Independent | Unicode value (Independent) | Romanization ${ }^{2}$ | Roman <br> Unicode Value ${ }^{3}$ | Notes | Example - Kurdish | Example - Romanization |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | s | $\stackrel{4}{ }$ | $\varepsilon$ | $\varepsilon$ | 0621 | , | 2019 | See notes 1 \& 7 | - | No example available |
| 2. | 1 | $\div$ | $ب$ | ب | 0628 | b | 0062 |  | خهبات | Xebat |
| 3. | $\because$ | $\div$ | $\square$ | $\because$ | 067E | p | 0070 |  | پاریّزیاى ههوليّر | Parêzga-îHewlêr |
| 4. | $\because$ | i | ت | ت | 062A | t | 0074 | See note 2 | ماوهت | Mawet |
| 5. | ج | ? | $?$ | ج | 062C | C | 0063 |  | پيّنجويّن | Pênciwên |
| 6. | 飞 | $\because$ | $\because$ | F | 0686 | ch / ç | $\begin{gathered} 0063+0068 / \\ 00 E 7 \end{gathered}$ | See notes 3 \& 7 | چهمحجهمالّ | Chemchemał |
| 7. | $\tau$ | 入 | ح | $ح$ | 062D | $\ddot{\mathrm{h}}$ | 1 E 27 |  | ناحيهى بهحركه | Nah̆iye-î Beh̆irke |
| 8. | خ | خ | خ | $\dot{\text { خ }}$ | 062E | x | 0078 |  | زاخوّ | Zaxo |
| 9. | - | 1 | $د$ | د | 062F | d | 0064 |  | دهوّك | Dihok |
| 10. | $J$ | $J$ | $J$ | $J$ | 0631 | $r$ | 0072 |  | كهلار | Kelar |
| 11. | 2 | 5 | $\checkmark$ | $\checkmark$ | 0695 | $\underline{1}$ | 1E5F |  | رإنيه | Raniye |
| 12. | $j$ | j | j | j | 0632 | z | 007A |  | زابى گهوره | Zab-î Gewre |
| 13. | j- | j | j | j | 0698 | j | 006A |  | شارباثّير | Sharbajêr |
| 14. | س | سـ | سد | س | 0633 | S | 0073 |  | سليّمانى | Slêmanî |

${ }^{2}$ The Romanization column shows only lowercase forms but, when a pplyingthe table, uppercase and lowercase Romanletters as appropriate should be used. For upper-case Unicode values see note 7 .
${ }^{3}$ Unicode values for lower case characters provided in this table. For upper -case Unicode values see note 7.

|  | Word－ final Form | Word－ medial Form | Word－ <br> initial <br> Form | Independent | $\begin{gathered} \text { Unicode } \\ \text { value } \\ \text { (Independent) } \end{gathered}$ | Romanization ${ }^{2}$ | Roman <br> Unicode Value ${ }^{3}$ | Notes | Example－Kurdish | Example－Romanization |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15. | ش\％ | شٌ | شٌ | ش | 0634 | sh／§ | $\begin{gathered} 0073+0068 ~ / ~ \\ 015 \mathrm{~F} \end{gathered}$ | See note 3 | شارهزو | Sharezur |
| 16. | ص | ص | صد | صص | 0635 | S | 1 E 63 | See notes 2 \＆ 7 | － | No example available |
| 17. | ض | ض | ض | ض | 0636 | d | 1E0D | See notes 2 \＆ 7 | － | No example available |
| 18. | ط | ط | b | ط | 0637 | t | 1E6D | See notes 2 \＆ 7 | － | No example available |
| 19. | $\varepsilon$ | 2 | $\varepsilon$ | $\varepsilon$ | 0639 | ＇ | 2018 | See note 7 | عهربهت | ＇Erbet |
| 20. | غ | خ | غ | $\dot{\text { غ }}$ | 063A | gh／$\quad$ ¢ | $\begin{gathered} \hline 0067+0068 / \\ \text { 1E8D } \end{gathered}$ | See notes 3 \＆ 7 | قهرداغ | Qeredagh |
| 21. | － | ف | ف | ف | 0641 | f | 0066 |  | فهقيّيان | Feqêyan |
| 22. | ¢ | \％ | ڤ | ＊ | 06A4 | v | 0076 | See note 4 | ڤاكسين | vaksin（＝vaccine） |
| 23. | ت | ق | ق | ق | 0642 | q | 0071 |  | شهقلاووه | Sheqławe |
| 24. | 亿 | $\checkmark$ | 5 | $\checkmark$ | 06A9 | k | 006B |  | دوكان | Dukan |
| 25. | 亿 | 乏 | $\checkmark$ | $\checkmark$ | 06AF | g | 0067 |  | ميّركهسوّ | Mêrgesor |
| 26. | ل | 1 | 」 | ل | 0644 | 1 | 006C |  | سيّميّل | Sêmêl |
| 27. | لٌ | 1 | コ | j | 06B5 | $\dagger$ | 0142 | Formerly written according to type available； may vary on older sources． See note 7 | هـلّلهجه | Hełebce |
| 28. | $\stackrel{\sim}{\sim}$ | $\sim$ | د | $\bigcirc$ | 0645 | m | 006D |  | چهمجههمالّ | Chemchemał |


|  | Word- <br> final <br> Form | Word- <br> medial Form | Word- <br> initial <br> Form | Independent | Unicode value (Independent) | Romanization ${ }^{2}$ | Roman Unicode Value ${ }^{3}$ | Notes | Example - Kurdish | Example - Romanization |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 29. | ن- | - | ذ | ن | 0646 | n | 006E |  | ناوه ندى هدوليّر | Nawend-î Hewlêr |
| 30. | 9 | 9 | g | و | 0648 | w | 0077 | See note 4; see special rules 4 \& 5 | ماوهت | Mawet |
| 31. | ه | $6, ?$ | » | 0 | 0647 | h | 0068 | See note 5 | ههوليّر | Hewlêr |
| 32. | $v$ | $\div$ | 4 | $v$ | 06CC | y | 0079 | See special rules 4\&5 | كوّيه | Koye |

Vowels

|  | Kurdish | Unicode Value | Romanization ${ }^{4}$ | Roman Unicode Value ${ }^{5}$ | Notes | Example (Kurdish) | Example (Romanization) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | ئه/ | 06D5/0626+06D5 | e | 0065 | See notes 1 \& 5 | عهربها | 'Erbet |
| 2. | 1/ | 0627/0626+0627 | a | 0061 | See note 1 | قهزاى | Qeza-î Amêdî |
| 3. | نـى/ | 06CC/0626+06CC | $\hat{\imath}$ | OOEE | See notes 1, 6 \& 7; see special rules 4 \& 5 | قهزاى دهربهنديخان | Qeza-î Derbendîxan |
| 4. | (no mark) ${ }^{6}$ | No value | i | 0069 | See special rule 2 |  | Pishder |
| 5. | كُّى /حّ | 06CE/0626+06CE | ê | O0EA | See note 7 | سيّميّل | Sêmêl |
| 6. | لو /و | 0648/0626+0648 | u | 0075 | See special rules 4 \& 5 | خورمالّ | Xurmał |
| 7. | ئوو /وو | $\begin{gathered} \hline 0648+0648 / \\ 0626+0648+0648 \end{gathered}$ | û | 00FB | See note 7 | مهخموور | Mexmûr |
| 8. | ئوّ /وّ | 06C6/0626+06C6 | 0 | 006F |  | كوّيه | Koye |
| 9. | g | 0648+0304 | ö | 00F6 | Rare; previously written وي. See note 7 | - | No example available |
| 10. | g | 06CA | ü | OOFC | Only appearing in some dialects and only in old sources. Often equated to /u/ (row 7 above). Sometimes written يو See note 7. | - | No example available |

[^1]${ }^{5}$ See footnote 3.
${ }^{6} \mathrm{~A}$ reference source maysometimes be required to ensure correct identification of the pres ence of this unwritten vowel.

## NOTES

1. In pure Kurdish words, hamza is borne by $y \bar{a}^{\prime}$ ( $\ddagger$ ) and occurs only before initial vowels; it is not romanized. Medial and final hamza in Arabic borrowings are romanized by ' (apostrophe - Unicode encoding 2019).
2. The letters writers retain these letters, others substitute $\ddagger$ respectively. Only the letters ض and are catered for in the Library of Congress tabulation, as reflected in lines 16-18 of the above Consonant table. Words of obvious Arabic origin occurring in a Kurdish toponymic environment will be treated as Kurdish rather than Arabic, as will words of other non-Kurdish origins.
3. The digraph options appearing in rows 6,15 , and 20 of the Consonants table should be used for Kurdish geographical names in Iraq, Iran, and Syria. The single-character options should be used for Kurdish geographical names in Turkey.
4. $\quad$ is used to represent $\mathbf{v}$ in foreign words. Some southern Kurdish writers use it to represent the $\mathbf{v}$ in borrowings from northern Kurdish dialects. $g$ is pronounced as a $\mathbf{v}$ in the north and as a w elsewhere.
5. $\quad H \bar{a}^{\prime}$ can be used as a vowel or a consonant. The initial ( $\downarrow$ ) and medial ( $(\boxed{\sigma})$ forms are used for the consonant $\mathbf{h}$ (Consonant table, row 31), while the final (d) and independent (0) forms are used to represent the vowel e (Vowel table, row 1). Therefore, when used as a consonant, the final and independent forms of $h \bar{a}$ ' will be seen as ' $\$$ ' instead of ' $\alpha$ ' and ' $\sigma$ ', respectively. For example, مגd meh, (= month)T. When used as 'e', the hā' behaves like the letters alif $\left(^{\prime}\right), w \bar{a} w(و)$, dāl $(د)$, and $r \bar{a}(\jmath)$, in that it never joins to the following letter (i.e. it has no medial form). Consequently, the following letter will display the initial form, e.g. هـورلبّر $\rightarrow$ Hewlêr (unless there is only one following letter, in which case it will be written in the independent form, e.g. ماوهت $\rightarrow$ Mawet). As with other vowels (see special rules 2 and 3), initial e is preceded by the kursî hamza, yielding initial , e.g. ئـه $\rightarrow$ enî (= forehead).
6. In pure Kurdish words, the vowel $v$ is always long î, e.g. كانیى ماسـی $\rightarrow$ Kanî Masê. When it represents the îzafe in Sorani Kurdish ${ }^{8}$, it is also romanizedî and joined by means of a hyphen to its preceding word e.g. بـاريّز گُاى دهوّ ك Parêzga-îDihok. In Sorani, the îzafe is used:
a. To link two parts of a possessive construction, e.g. بֶارِيّز كای دهوّ آ Parêzga-îDihok (= Dahuk Province, lit. the Province of Dahuk)
b. To link nouns and adjectives, e.g. هوّ نبّلى بـاشٌ $\rightarrow$ hotêl-î bash (= good hotel)
c. With ordinal numbers, e.g. كهسسى دوو $\rightarrow$ kes-î duwem (= the second person)

[^2]7. An inventory of letter-diacritic combinations, used in addition to the unmodified letters of the basic Roman script in the romanization of Kurdish, with their Unicode encoding, is:

|  | Latin Extended | Unicode |  | Latin Extended | Unicode |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Ê | 00CA | 18. | ê | O0EA |
| 2. | Î | OOCE | 19. | î | O0EE |
| 3. | Ö | 00D6 | 20. | ö | 00F6 |
| 4. | Û | 00DB | 21. | û | 00FB |
| 5. | Ü | OODC | 22. | ü | 00FC |
| 6. | Ç | $00 \mathrm{C7}$ | 23. | Ç | 00E7 |
| 7. | D | 1E0C | 24. | d | 1E0D |
| 8. | $\ddot{H}$ | 1 E 26 | 25. | $\ddot{h}$ | 1E27 |
| 9. | R | 1E5E | 26. | $\underline{1}$ | 1E5F |
| 10. | Ş | 015E | 27. | § | 015F |
| 11. | S | 1E62 | 28. | S | 1E63 |
| 12. | T | 1E6C | 29. | t | 1E6D |
| 13. | H | 1E26 | 30. | $\ddot{\text { h }}$ | 1E27 |
| 14. | Ł | 0141 | 31. | $\dagger$ | 0142 |
| 15. | $\ddot{\chi}$ | 1E8C | 32. | $\ddot{\mathrm{x}}$ | 1E8D |
| 16. | 6 | 2018 | 33. | , | 2019 |
| 17. | - | 00B7 |  |  |  |

8. The romanization column shows only lowercase forms but, when romanizing, uppercase and lowercase Roman letters as appropriate should be used.

## SPECIAL RULES

1. The conjunction 'and' $(9)$ should be rendered $\mathbf{u}$ if the preceding word ends in a consonant, and $\mathbf{w}$ if the preceding word ends in a vowel. It should be separated by spaces from the preceding and following words.
2. In the Perso-Arabic orthography for Kurdish, all vowels are written, with the exception of the short $\mathbf{i}$, which is expressed with a kasrah under the preceding consonant (). In Perso-Arabic script, the kasrah will rarely be written, e.g., كرن $\rightarrow$ kirin (= to do). Like all Kurdish vowels, the short i will be preceded by a kursî hamza ()ٔ ) if it appears at the beginning of a word (see 3 below; see row 4 of vowel table).
3. In the Perso-Arabic orthography for Kurdish, when a vowel comes at the beginning of a word, or when a vowel directly follows another vowel, a kursî hamza (£ٔ) precedes it, e.g., ئاگر $\rightarrow$ agir (= fire).
4. A Kurdish word will never start with alif (l). A Kurdish word may begin with a y $\bar{a}^{\prime}$ (ي) or wāw (و), but only when they are used as a consonant, when they will be romanized as $\mathbf{y}$ and $\mathbf{w}$, respectively.
5. When preceded by a consonant, $y \bar{a}^{\prime}(\mathbf{)}$ ) and $w \bar{a} w(9)$ should be romanized $\hat{i}$ and $\mathbf{u}$, respectively. When preceded by a vowel (including short $\mathbf{i}$, which is not written), y $\bar{a}^{\prime}$ (ي) and $w \bar{a} w(g)$ should be romanized $\mathbf{y}$ and $\mathbf{w}$, respectively.
6. The Arabic sign shaddah (⿺) denoting a doubled consonant is not used in Kurdish; doubled consonants, which are rare, are written twice, e.g. موحهممهد Muhemmed;
M Musanna. Shaddah might be used in Arabic borrowings but, as in unpointed Arabic, would generally be omitted.
7. Particles such as له ' $/$ le' (= at, in, on) and 'be' (= to, for, by, with) should be written separately from their following word, e.g. له كوردستانی $\rightarrow$ Le Kurdistanê "in Kurdistan".
 and $g \cdot h$ in order to differentiate those romanizations from the digraphs ch, sh, and gh (Middle dot, U+00B7).

[^0]:    ${ }^{1} 2022$ Revision also makes use of W. M. Thackston's Sorani Kurdish Reference Grammar, A Basic Guide to Kurdish Grammar by D.H. Kim and M.L. Chyet's Kurdish-English Dictionary.

[^1]:    ${ }^{4}$ See footnote 2.

[^2]:    ${ }^{7}$ This occurs in Kurmanji, when written in Perso-Arabic script so would rarely be encountered.
    ${ }^{8}$ The îzafe is written differently in Kurmanji, and na mes should be reproduced as they a re written in the Roman script.

