



## Annex I

### Simplified transliteration for Arabic, Persian, Ottoman Turkish, Sorani Kurdish, and Kurmanji

| Arabic letter | Latin letter | Persian letter | Latin letter | Ottoman letter | Latin letter | Kurmanji and Sorani letter | Latin letter |
|---------------|--------------|----------------|--------------|----------------|--------------|----------------------------|--------------|
| consonants    |              | consonants     |              | consonants     |              | consonants                 |              |
| ب             | b            | ب              | b            | ب              | b            | ب                          | b            |
|               |              | پ              | p            | پ              | p            | پ                          | p            |
|               |              | پ'             |              | پ'             |              | پ'                         | p'           |
| ت             | t            | ت              | t            | ت              | t            | ت                          | t            |
|               |              |                |              |                |              |                            | t'           |
| ث             | th           | ث              | s            | ث              | س            |                            |              |
| ج             | j            | ج              | j            | ج              | c            | ج                          | c            |
|               |              | ڙ              | ch           | ڙ              | ڙ            | ڙ                          | ڙ            |
|               |              |                |              |                |              |                            | ڙ'           |
| ح             | h            | ح              | h            | ح              | ه            | ح                          | h'           |
| خ             | kh           | خ              | kh           | خ              | ه            | خ                          | x            |
| د             | d            | د              | d            | د              | d            | د                          | d            |
| ذ             | dh           | ذ              | z            | ذ              |              |                            |              |



| Arabic letter | Latin letter | Persian letter | Latin letter | Ottoman letter | Latin letter | Kurmanji and Sorani letter | Latin letter |
|---------------|--------------|----------------|--------------|----------------|--------------|----------------------------|--------------|
| ر             | r            | ر              | r            | ر              | r            | ر                          | r            |
|               |              |                |              |                |              | ر'                         | r'           |
| ز             | z            | ز              | z            | ز              | z            | ز                          | z            |
|               |              | ژ              | zh           | ژ              | j            | ژ                          | j            |
| س             | s            | س              | s            | س              | s            | س                          | s            |
| ش             | sh           | ش              | sh           | ش              | ş            | ش                          | ş            |
| ص             | ş            | ص              | ş            | ص              | ş            |                            |              |
| ض             | đ            | ض              | ż            | ض              | ż            |                            |              |
| ط             | ť            | ط              | ť            | ط              | t            |                            |              |
| ظ             | z            | ظ              | ż            | ظ              | ż            |                            |              |
| ع             | '            | ع              | '            | ع              | '            | ع                          | e'           |
| غ             | gh           | غ              | gh           | غ              | ğ            | غ                          | x'           |
| ف             | f            | ف              | f            | ف              | f            | ف                          | f            |
| ق             | q            | ق              | q            | ق              | ķ            | ق                          | q            |
|               |              |                |              |                |              | ڦ                          | v            |



| Arabic letter | Latin letter | Persian letter | Latin letter | Ottoman letter | Latin letter | Kurmanji and Sorani letter | Latin letter |
|---------------|--------------|----------------|--------------|----------------|--------------|----------------------------|--------------|
| ك             | k            | گ              | k            | ك              | k            | ك                          | k            |
|               |              |                |              |                |              |                            |              |
|               |              |                |              | گ              | g            |                            | k'           |
|               |              |                |              | ڭ              | ڭ            | گ                          | g            |
| ل             | l            | ل              | l            | ل              | ل            | ل                          | l            |
|               |              |                |              |                |              | ڦ                          | ll           |
| م             | m            | م              | m            | م              | m            | م                          | m            |
| ن             | n            | ن              | n            | ن              | n            | ن                          | n            |
| هـ            | h            | هـ             | h            |                |              | هـ                         | h            |
| ةـ            | i/iat        | ةـ             | ia/iat       | ةـ             | h            |                            |              |
| وـ            | w            | وـ             | v/ u/ o      | وـ             | v            | وـ                         | w            |
| يـ            | y            | يـ             | y/i          | يـ             | y            | يـ                         | y/î          |



| Arabic letter         | Latin letter | Persian letter        | Latin letter | Ottoman letter        | Latin letter | Kurmanji and Sorani letter | Latin letter |
|-----------------------|--------------|-----------------------|--------------|-----------------------|--------------|----------------------------|--------------|
| vowels,<br>diphthongs |              | vowels,<br>diphthongs |              | vowels,<br>diphthongs |              | vowels,<br>diphthongs      |              |
| Long ՚                | ā            | ܵ                     | ܰ            | ܴ                     | ܰ            | ܵ                          | a            |
| Long ܵ                | ܰ            | ܶ                     | ܰ            | ܶ                     | ܰ            | ܹ                          | i            |
|                       |              |                       |              |                       |              | ܸ                          | e            |
|                       |              |                       |              |                       |              | ܹ                          | ê            |
|                       |              |                       |              |                       |              | ܻ                          | î            |
| Long ܻ                | ܻ            | ܼ                     | ܻ            | ܼ                     | ܻ            | ܹ                          | o            |
|                       |              |                       |              |                       |              | ܻ                          | u            |
|                       |              |                       |              |                       |              | ܻܻ                         | û            |
| Short ܶ               | a            | ܶ                     | a            | ܶ                     | a/e          | ܲ                          | e            |
| Short ܸ               | u            | ܸ                     | u            | ܸ                     | o/u/û        |                            |              |
| Short ܹ               | i            | ܹ                     | i            | ܹ                     |              | ܲ/ܵ                        |              |
| Doubled ܶܶ            | iyy          | ܶܶ                    | iyy          |                       |              |                            |              |
| ܺܺ                    | uww          | ܺܺ                    | uww          |                       |              |                            |              |



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|---------------|--------------|----------------|--------------|----------------|--------------|----------------------------|--------------|
| Hamzah        |              |                |              |                |              |                            |              |
| ء             | ,            | ء              | ,            |                |              |                            |              |

| Numerals                |                         |                  |
|-------------------------|-------------------------|------------------|
| Western Arabic numerals | Eastern Arabic numerals | Persian numerals |
| 0                       | ٠                       | ۰                |
| 1                       | ١                       | ۱                |
| 2                       | ٢                       | ۲                |
| 3                       | ٣                       | ۳                |
| 4                       | ٤                       | ۴                |
| 5                       | ٥                       | ۵                |
| 6                       | ٦                       | ۶                |
| 7                       | ٧                       | ۷                |
| 8                       | ٨                       | ۸                |
| 9                       | ٩                       | ۹                |