

Cyrillic

Range: 0400–04FF

The Unicode Standard, Version 5.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 5.0*.

Characters in this chart that are new for The Unicode Standard, Version 5.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. See <http://www.unicode.org/errata/> for an up-to-date list of errata.

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts.
See <http://www.unicode.org/charts/PDF/Unicode-5.0/> for charts showing only the characters added in Unicode 5.0.
See <http://www.unicode.org/Public/5.0.0/charts/> for a complete archived file of character code charts for Unicode 5.0.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 5.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 5.0 (ISBN 0-321-48091-0), online at <http://www.unicode.org/versions/Unicode5.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available on-line.

See <http://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Fonts

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See <http://www.unicode.org/charts/fonts.html> for a list.

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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0	È 0400	А 0410	Р 0420	а 0430	р 0440	è 0450	Ѧ 0460	Ѣ 0470	Ѥ 0480	Ѧ 0490	Ѧ 04A0	Ѧ 04B0	І 04C0	Ǻ 04D0	Ɔ 04E0	ÿ 04F0
1	Ë 0401	Б 0411	С 0421	б 0431	с 0441	ë 0451	Ѧ 0461	ѣ 0471	ѥ 0481	Ѧ 0491	04A1	Ѧ 04B1	Ж 04C1	ǻ 04D1	Ɖ 04E1	ÿ 04F1
2	Ђ 0402	В 0412	Т 0422	в 0432	т 0442	ђ 0452	Ѧ 0462	Ѧ 0472	Ѧ 0482	Ѧ 0492	04A2	Ѧ 04B2	Ж 04C2	Ǻ 04D2	Й 04E2	Ў 04F2
3	Ѓ 0403	Г 0413	У 0423	г 0433	у 0443	ѓ 0453	Ѧ 0463	Ѧ 0473	Ѧ 0483	Ѧ 0493	04A3	Ѧ 04B3	Ѧ 04C3	ǻ 04D3	Й 04E3	Ў 04F3
4	Є 0404	Д 0414	Ф 0424	д 0434	ф 0444	є 0454	Ю 0464	Ѧ 0474	Ѧ 0484	Ѧ 0494	04A4	Ѧ 04B4	Ѧ 04C4	Ѧ 04D4	Й 04E4	Ї 04F4
5	Ѕ 0405	Е 0415	Х 0425	е 0435	х 0445	ѕ 0455	Ю 0465	Ѧ 0475	Ѧ 0485	Ѧ 0495	04A5	Ѧ 04B5	Ѧ 04C5	Ѧ 04D5	Й 04E5	Ї 04F5
6	І 0406	Ж 0416	Ц 0426	ж 0436	ц 0446	і 0456	Ѧ 0466	Ѧ 0476	Ѧ 0486	Ѧ 0496	04A6	Ѧ 04B6	Ѧ 04C6	Ѧ 04D6	Ѧ 04E6	Ѧ 04F6
7	Ї 0407	Ɔ 0417	Ч 0427	ч 0437	ч 0447	ї 0457	Ѧ 0467	Ѧ 0477	Ѧ 0487	Ѧ 0497	04A7	Ѧ 04B7	Ѧ 04C7	Ѧ 04D7	Ѧ 04E7	Ѧ 04F7
8	Ј 0408	И 0418	Ш 0428	и 0438	ш 0448	ј 0458	Ѧ 0468	Ѧ 0478	Ѧ 0488	Ѧ 0498	04A8	Ѧ 04B8	Ѧ 04C8	Ѧ 04D8	Ѧ 04E8	Ѧ 04F8
9	Љ 0409	Й 0419	Щ 0429	й 0439	щ 0449	љ 0459	Ѧ 0469	Ѧ 0479	Ѧ 0489	Ѧ 0499	04A9	Ѧ 04B9	Ѧ 04C9	Ѧ 04D9	Ѧ 04E9	Ѧ 04F9
A	Њ 040A	К 041A	Ъ 042A	к 043A	ъ 044A	њ 045A	Ѧ 046A	Ѧ 047A	Ѧ 048A	Ѧ 049A	04AA	Ѧ 04BA	Ѧ 04CA	Ѧ 04DA	Ѧ 04EA	Ѧ 04FA
B	Ѧ 040B	Л 041B	Ы 042B	л 043B	ы 044B	ћ 045B	Ѧ 046B	Ѧ 047B	Ѧ 048B	Ѧ 049B	04AB	Ѧ 04BB	Ѧ 04CB	Ѧ 04DB	Ѧ 04EB	Ѧ 04FB
C	Ќ 040C	М 041C	Ь 042C	м 043C	ь 044C	ќ 045C	Ѧ 046C	Ѧ 047C	Ѧ 048C	Ѧ 049C	04AC	Ѧ 04BC	Ѧ 04CC	Ѧ 04DC	Ѧ 04EC	Ѧ 04FC
D	Й 040D	Н 041D	Э 042D	н 043D	э 044D	й 045D	Ѧ 046D	Ѧ 047D	Ѧ 048D	Ѧ 049D	04AD	Ѧ 04BD	Ѧ 04CD	Ѧ 04DD	Ѧ 04ED	Ѧ 04FD
E	Ў 040E	О 041E	Ю 042E	о 043E	ю 044E	ў 045E	Ѧ 046E	Ѧ 047E	Ѧ 048E	Ѧ 049E	04AE	Ѧ 04BE	Ѧ 04CE	Ѧ 04DE	Ѧ 04EE	Ѧ 04FE
F	Ѧ 040F	П 041F	Я 042F	п 043F	я 044F	Ѧ 045F	Ѧ 046F	Ѧ 047F	Ѧ 048F	Ѧ 049F	04AF	Ѧ 04BF	Ѧ 04CF	Ѧ 04DF	Ѧ 04EF	Ѧ 04FF

Cyrillic extensions

0400	È	CYRILLIC CAPITAL LETTER IE WITH GRAVE ≡ 0415 E 0300 ò
0401	Ë	CYRILLIC CAPITAL LETTER IO ≡ 0415 E 0308 ö
0402	Ђ	CYRILLIC CAPITAL LETTER DJE
0403	Ґ	CYRILLIC CAPITAL LETTER GJE ≡ 0413 Г 0301 ó
0404	Є	CYRILLIC CAPITAL LETTER UKRAINIAN IE
0405	Ɔ	CYRILLIC CAPITAL LETTER DZE
0406	І	CYRILLIC CAPITAL LETTER BYELORUSSIAN- UKRAINIAN I → 0049 I latin capital letter i → 0456 і cyrillic small letter byelorussian- ukrainian i → 04C0 I cyrillic letter palochka
0407	Ї	CYRILLIC CAPITAL LETTER YI ≡ 0406 I 0308 ö
0408	Ј	CYRILLIC CAPITAL LETTER JE
0409	Љ	CYRILLIC CAPITAL LETTER LJE
040A	Њ	CYRILLIC CAPITAL LETTER NJE
040B	Ѡ	CYRILLIC CAPITAL LETTER TSHE
040C	Ѣ	CYRILLIC CAPITAL LETTER KJE ≡ 041A К 0301 ó
040D	Ѥ	CYRILLIC CAPITAL LETTER I WITH GRAVE ≡ 0418 И 0300 ò
040E	Ѧ	CYRILLIC CAPITAL LETTER SHORT U ≡ 0423 У 0306 ö
040F	Ѩ	CYRILLIC CAPITAL LETTER DZHE

Basic Russian alphabet

0410	А	CYRILLIC CAPITAL LETTER A
0411	Б	CYRILLIC CAPITAL LETTER BE → 0183 Б latin small letter b with topbar
0412	В	CYRILLIC CAPITAL LETTER VE
0413	Г	CYRILLIC CAPITAL LETTER GHE
0414	Д	CYRILLIC CAPITAL LETTER DE
0415	Е	CYRILLIC CAPITAL LETTER IE
0416	Ж	CYRILLIC CAPITAL LETTER ZHE
0417	З	CYRILLIC CAPITAL LETTER ZE
0418	И	CYRILLIC CAPITAL LETTER I
0419	Й	CYRILLIC CAPITAL LETTER SHORT I ≡ 0418 И 0306 ö
041A	К	CYRILLIC CAPITAL LETTER KA
041B	Л	CYRILLIC CAPITAL LETTER EL
041C	М	CYRILLIC CAPITAL LETTER EM
041D	Н	CYRILLIC CAPITAL LETTER EN
041E	О	CYRILLIC CAPITAL LETTER O
041F	П	CYRILLIC CAPITAL LETTER PE
0420	Р	CYRILLIC CAPITAL LETTER ER
0421	С	CYRILLIC CAPITAL LETTER ES
0422	Т	CYRILLIC CAPITAL LETTER TE
0423	У	CYRILLIC CAPITAL LETTER U → 0478 Uy cyrillic capital letter uk → 04AF у cyrillic small letter straight u
0424	Ф	CYRILLIC CAPITAL LETTER EF
0425	Х	CYRILLIC CAPITAL LETTER HA
0426	Ц	CYRILLIC CAPITAL LETTER TSE
0427	Ч	CYRILLIC CAPITAL LETTER CHE
0428	Ш	CYRILLIC CAPITAL LETTER SHA
0429	Щ	CYRILLIC CAPITAL LETTER SHCHA
042A	Ъ	CYRILLIC CAPITAL LETTER HARD SIGN
042B	Ы	CYRILLIC CAPITAL LETTER YERU
042C	Ь	CYRILLIC CAPITAL LETTER SOFT SIGN
042D	Э	CYRILLIC CAPITAL LETTER E
042E	Ю	CYRILLIC CAPITAL LETTER YU

042F	Я	CYRILLIC CAPITAL LETTER YA
0430	а	CYRILLIC SMALL LETTER A
0431	б	CYRILLIC SMALL LETTER BE
0432	в	CYRILLIC SMALL LETTER VE
0433	г	CYRILLIC SMALL LETTER GHE
0434	д	CYRILLIC SMALL LETTER DE
0435	е	CYRILLIC SMALL LETTER IE
0436	ж	CYRILLIC SMALL LETTER ZHE
0437	з	CYRILLIC SMALL LETTER ZE
0438	и	CYRILLIC SMALL LETTER I
0439	й	CYRILLIC SMALL LETTER SHORT I ≡ 0438 и 0306 ö
043A	к	CYRILLIC SMALL LETTER KA
043B	л	CYRILLIC SMALL LETTER EL
043C	м	CYRILLIC SMALL LETTER EM
043D	н	CYRILLIC SMALL LETTER EN
043E	о	CYRILLIC SMALL LETTER O
043F	п	CYRILLIC SMALL LETTER PE
0440	р	CYRILLIC SMALL LETTER ER
0441	с	CYRILLIC SMALL LETTER ES
0442	т	CYRILLIC SMALL LETTER TE
0443	у	CYRILLIC SMALL LETTER U
0444	ф	CYRILLIC SMALL LETTER EF
0445	х	CYRILLIC SMALL LETTER HA
0446	ц	CYRILLIC SMALL LETTER TSE
0447	ч	CYRILLIC SMALL LETTER CHE
0448	ш	CYRILLIC SMALL LETTER SHA
0449	щ	CYRILLIC SMALL LETTER SHCHA
044A	ъ	CYRILLIC SMALL LETTER HARD SIGN
044B	ы	CYRILLIC SMALL LETTER YERU
044C	ь	CYRILLIC SMALL LETTER SOFT SIGN → 0185 б latin small letter tone six
044D	э	CYRILLIC SMALL LETTER E
044E	ю	CYRILLIC SMALL LETTER YU
044F	я	CYRILLIC SMALL LETTER YA

Cyrillic extensions

0450	è	CYRILLIC SMALL LETTER IE WITH GRAVE • Macedonian ≡ 0435 e 0300 ò
0451	ë	CYRILLIC SMALL LETTER IO • Russian, ... ≡ 0435 e 0308 ö
0452	ђ	CYRILLIC SMALL LETTER DJE • Serbian → 0111 đ latin small letter d with stroke
0453	ѓ	CYRILLIC SMALL LETTER GJE • Macedonian ≡ 0433 г 0301 ó
0454	є	CYRILLIC SMALL LETTER UKRAINIAN IE = Old Cyrillic yest
0455	Ɔ	CYRILLIC SMALL LETTER DZE = Old Cyrillic zelo • Macedonian
0456	і	CYRILLIC SMALL LETTER BYELORUSSIAN- UKRAINIAN I = Old Cyrillic i
0457	ї	CYRILLIC SMALL LETTER YI • Ukrainian ≡ 0456 і 0308 ö
0458	ј	CYRILLIC SMALL LETTER JE • Serbian, Azerbaijani, Altay
0459	љ	CYRILLIC SMALL LETTER LJE • Serbian, Macedonian → 01C9 љ latin small letter lj

045A	њ	CYRILLIC SMALL LETTER NJE • Serbian, Macedonian → 01CC nj latin small letter nj
045B	ћ	CYRILLIC SMALL LETTER TSHE = Old Cyrillic derv • Serbian → 0107 ć latin small letter c with acute → 0127 ħ latin small letter h with stroke → 040B Ћ cyrillic capital letter tshe → 210F ħ planck constant over two pi
045C	ќ	CYRILLIC SMALL LETTER KJE • Macedonian ≡ 043A к 0301 џ
045D	ѝ	CYRILLIC SMALL LETTER I WITH GRAVE • Macedonian, Bulgarian ≡ 0438 и 0300 ъ
045E	љ	CYRILLIC SMALL LETTER SHORT U • Byelorussian, Uzbek ≡ 0443 у 0306 ъ
045F	џ	CYRILLIC SMALL LETTER DZHE • Serbian, Macedonian, Abkhasian → 01C6 dž latin small letter dz with caron

Historic letters

0460	Ѡ	CYRILLIC CAPITAL LETTER OMEGA
0461	ѡ	CYRILLIC SMALL LETTER OMEGA
0462	Ѣ	CYRILLIC CAPITAL LETTER YAT
0463	ѣ	CYRILLIC SMALL LETTER YAT
0464	Ѥ	CYRILLIC CAPITAL LETTER IOTIFIED E
0465	ѥ	CYRILLIC SMALL LETTER IOTIFIED E
0466	Ѧ	CYRILLIC CAPITAL LETTER LITTLE YUS
0467	ѧ	CYRILLIC SMALL LETTER LITTLE YUS
0468	Ѩ	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
0469	ѩ	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS
046A	Ѫ	CYRILLIC CAPITAL LETTER BIG YUS
046B	ѫ	CYRILLIC SMALL LETTER BIG YUS
046C	Ѭ	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS
046D	ѭ	CYRILLIC SMALL LETTER IOTIFIED BIG YUS
046E	Ѯ	CYRILLIC CAPITAL LETTER KSI
046F	ѯ	CYRILLIC SMALL LETTER KSI
0470	Ѱ	CYRILLIC CAPITAL LETTER PSI
0471	ѱ	CYRILLIC SMALL LETTER PSI
0472	Ѳ	CYRILLIC CAPITAL LETTER FITA
0473	ѳ	CYRILLIC SMALL LETTER FITA → 0275 ø latin small letter barred o → 03B8 θ greek small letter theta
0474	Ѵ	CYRILLIC CAPITAL LETTER IZHITSA
0475	ѵ	CYRILLIC SMALL LETTER IZHITSA
0476	Ѷ	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0474 Ѵ 030F ъ
0477	ѷ	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT ≡ 0475 ѵ 030F ъ
0478	Ѹ	CYRILLIC CAPITAL LETTER UK • basic Old Cyrillic uk is unified with cyrillic letter u → 0423 У cyrillic capital letter u
0479	ѹ	CYRILLIC SMALL LETTER UK
047A	Ѻ	CYRILLIC CAPITAL LETTER ROUND OMEGA
047B	ѻ	CYRILLIC SMALL LETTER ROUND OMEGA
047C	Ѽ	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO

047D	ѽ	CYRILLIC SMALL LETTER OMEGA WITH TITLO • the exact identity of these broad omegas is unclear and may require revision of glyphs
047E	Ѿ	CYRILLIC CAPITAL LETTER OT
047F	ѿ	CYRILLIC SMALL LETTER OT
0480	Ѡ	CYRILLIC CAPITAL LETTER KOPPA
0481	ѡ	CYRILLIC SMALL LETTER KOPPA

Historic miscellaneous

0482	Ѣ	CYRILLIC THOUSANDS SIGN
0483	ѣ	COMBINING CYRILLIC TITLO
0484	Ѥ	COMBINING CYRILLIC PALATALIZATION → 033E Ѥ combining vertical tilde
0485	ѥ	COMBINING CYRILLIC DASIA PNEUMATA → 0314 ѥ combining reversed comma above
0486	Ѧ	COMBINING CYRILLIC PSILI PNEUMATA → 0313 Ѧ combining comma above
0487	ѧ	<reserved>
0488	Ѩ	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN • use 20DD© for ten thousands sign
0489	ѩ	COMBINING CYRILLIC MILLIONS SIGN

Extended Cyrillic

048A	Ѫ	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL
048B	ѫ	CYRILLIC SMALL LETTER SHORT I WITH TAIL • Kildin Sami
048C	Ѭ	CYRILLIC CAPITAL LETTER SEMISOFT SIGN
048D	ѭ	CYRILLIC SMALL LETTER SEMISOFT SIGN • Kildin Sami
048E	Ѯ	CYRILLIC CAPITAL LETTER ER WITH TICK
048F	ѯ	CYRILLIC SMALL LETTER ER WITH TICK • Kildin Sami
0490	Ѱ	CYRILLIC CAPITAL LETTER GHE WITH UPTURN
0491	ѱ	CYRILLIC SMALL LETTER GHE WITH UPTURN • Ukrainian
0492	Ѳ	CYRILLIC CAPITAL LETTER GHE WITH STROKE
0493	ѳ	CYRILLIC SMALL LETTER GHE WITH STROKE • Azerbaijani, Bashkir, ... • full bar form preferred over half-barred “F”-type
0494	Ѵ	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK
0495	ѵ	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK • Abkhasian, Yakut
0496	Ѷ	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER
0497	ѷ	CYRILLIC SMALL LETTER ZHE WITH DESCENDER • Tatar, ...
0498	Ѹ	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER
0499	ѹ	CYRILLIC SMALL LETTER ZE WITH DESCENDER • Bashkir • letterforms with right hooks are preferred, although occasional variants with left hooks occur
049A	Ѻ	CYRILLIC CAPITAL LETTER KA WITH DESCENDER
049B	ѻ	CYRILLIC SMALL LETTER KA WITH DESCENDER • Abkhasian, Tajik, ...
049C	Ѽ	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE

049D	κ	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE • Azerbaijani	04BB	h	CYRILLIC SMALL LETTER SHHA • originally derived from Latin “h”, but uppercase form 04BA h is closer to an inverted che (0427 Ч) • Azerbaijani, Bashkir, ... → 0068 h latin small letter h
049E	Ɔ	CYRILLIC CAPITAL LETTER KA WITH STROKE	04BC	Ɔ	CYRILLIC CAPITAL LETTER ABKHASIAN CHE
049F	Ɔ	CYRILLIC SMALL LETTER KA WITH STROKE • Abkhasian	04BD	Ɔ	CYRILLIC SMALL LETTER ABKHASIAN CHE
04A0	Ɔ	CYRILLIC CAPITAL LETTER BASHKIR KA	04BE	Ɔ	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
04A1	κ	CYRILLIC SMALL LETTER BASHKIR KA	04BF	Ɔ	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER • ogonek form preferred
04A2	Ɔ	CYRILLIC CAPITAL LETTER EN WITH DESCENDER	04C0	I	CYRILLIC LETTER PALOCHKA • aspiration sign in many Caucasian languages • is usually not cased, but the formal lowercase is 04CF I → 0049 I latin capital letter i → 0406 I cyrillic capital letter byelorussian-ukrainian i
04A3	н	CYRILLIC SMALL LETTER EN WITH DESCENDER • Bashkir, ...	04C1	Ж	CYRILLIC CAPITAL LETTER ZHE WITH BREVE ≡ 0416 Ж 0306 ǃ
04A4	н	CYRILLIC CAPITAL LIGATURE EN GHE	04C2	ж	CYRILLIC SMALL LETTER ZHE WITH BREVE • Moldavian ≡ 0436 ж 0306 ǃ
04A5	н	CYRILLIC SMALL LIGATURE EN GHE • Altay, Mari, Yakut • this is not a decomposable ligature	04C3	Ɔ	CYRILLIC CAPITAL LETTER KA WITH HOOK
04A6	П	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK	04C4	Ɔ	CYRILLIC SMALL LETTER KA WITH HOOK • Khanty, Chukchi
04A7	п	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK • Abkhasian	04C5	л	CYRILLIC CAPITAL LETTER EL WITH TAIL
04A8	Ɔ	CYRILLIC CAPITAL LETTER ABKHASIAN HA	04C6	л	CYRILLIC SMALL LETTER EL WITH TAIL • Kildin Sami
04A9	Ɔ	CYRILLIC SMALL LETTER ABKHASIAN HA	04C7	н	CYRILLIC CAPITAL LETTER EN WITH HOOK
04AA	Ɔ	CYRILLIC CAPITAL LETTER ES WITH DESCENDER	04C8	н	CYRILLIC SMALL LETTER EN WITH HOOK • Khanty, Chukchi, Nenets
04AB	с	CYRILLIC SMALL LETTER ES WITH DESCENDER • Bashkir, Chuvash • letterforms with right hooks are preferred, although occasional variants with left hooks occur • in Chuvashia, letterforms identical to or similar in form to 00E7 с regularly occur	04C9	н	CYRILLIC CAPITAL LETTER EN WITH TAIL
04AC	т	CYRILLIC CAPITAL LETTER TE WITH DESCENDER	04CA	н	CYRILLIC SMALL LETTER EN WITH TAIL • Kildin Sami
04AD	т	CYRILLIC SMALL LETTER TE WITH DESCENDER • Abkhasian	04CB	ч	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE
04AE	У	CYRILLIC CAPITAL LETTER STRAIGHT U	04CC	ч	CYRILLIC SMALL LETTER KHAKASSIAN CHE
04AF	у	CYRILLIC SMALL LETTER STRAIGHT U • stem is straight, unlike LETTER U • Azerbaijani, Bashkir, ... → 0423 У cyrillic capital letter u	04CD	м	CYRILLIC CAPITAL LETTER EM WITH TAIL
04B0	У	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE	04CE	м	CYRILLIC SMALL LETTER EM WITH TAIL • Kildin Sami
04B1	у	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE • Kazakh	04CF	ı	CYRILLIC SMALL LETTER PALOCHKA
04B2	Х	CYRILLIC CAPITAL LETTER HA WITH DESCENDER	04D0	А	CYRILLIC CAPITAL LETTER A WITH BREVE ≡ 0410 А 0306 ǃ
04B3	х	CYRILLIC SMALL LETTER HA WITH DESCENDER • Abkhasian, Tajik, Uzbek	04D1	ă	CYRILLIC SMALL LETTER A WITH BREVE ≡ 0430 а 0306 ǃ
04B4	Ц	CYRILLIC CAPITAL LIGATURE TE TSE	04D2	Ă	CYRILLIC CAPITAL LETTER A WITH DIAERESIS ≡ 0410 А 0308 ǃ
04B5	ц	CYRILLIC SMALL LIGATURE TE TSE • Abkhasian • this is not a decomposable ligature → 00E6 æ latin small letter ae	04D3	ä	CYRILLIC SMALL LETTER A WITH DIAERESIS ≡ 0430 а 0308 ǃ
04B6	Ч	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER	04D4	Æ	CYRILLIC CAPITAL LIGATURE A IE
04B7	ч	CYRILLIC SMALL LETTER CHE WITH DESCENDER • Abkhasian, Tajik	04D5	æ	CYRILLIC SMALL LIGATURE A IE • this is not a decomposable ligature → 00E6 æ latin small letter ae
04B8	Ч	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE	04D6	Ě	CYRILLIC CAPITAL LETTER IE WITH BREVE ≡ 0415 Е 0306 ǃ
04B9	ч	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE • Azerbaijani	04D7	ě	CYRILLIC SMALL LETTER IE WITH BREVE ≡ 0435 е 0306 ǃ
04BA	h	CYRILLIC CAPITAL LETTER SHHA	04D8	Ə	CYRILLIC CAPITAL LETTER SCHWA
			04D9	ə	CYRILLIC SMALL LETTER SCHWA → 0259 ə latin small letter schwa
			04DA	Ë	CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS ≡ 04D8 Ə 0308 ǃ

04DB	ö	CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS ≡ 04D9 ə 0308 ̈
04DC	Ӗ	CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS ≡ 0416 Ӗ 0308 ̈
04DD	ӗ	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS ≡ 0436 ӗ 0308 ̈
04DE	Ӛ	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS ≡ 0417 Ӛ 0308 ̈
04DF	ӛ	CYRILLIC SMALL LETTER ZE WITH DIAERESIS ≡ 0437 ӛ 0308 ̈
04E0	Ӡ	CYRILLIC CAPITAL LETTER ABKHASIAN DZE
04E1	ӡ	CYRILLIC SMALL LETTER ABKHASIAN DZE → 0292 ӡ latin small letter ezh
04E2	Ӣ	CYRILLIC CAPITAL LETTER I WITH MACRON ≡ 0418 Ӣ 0304 ̄
04E3	ӣ	CYRILLIC SMALL LETTER I WITH MACRON ≡ 0438 ӣ 0304 ̄
04E4	Ӥ	CYRILLIC CAPITAL LETTER I WITH DIAERESIS ≡ 0418 Ӥ 0308 ̈
04E5	ӥ	CYRILLIC SMALL LETTER I WITH DIAERESIS ≡ 0438 ӥ 0308 ̈
04E6	Ӧ	CYRILLIC CAPITAL LETTER O WITH DIAERESIS ≡ 041E Ӧ 0308 ̈
04E7	ӧ	CYRILLIC SMALL LETTER O WITH DIAERESIS ≡ 043E ӧ 0308 ̈
04E8	Ө	CYRILLIC CAPITAL LETTER BARRED O
04E9	ө	CYRILLIC SMALL LETTER BARRED O → 0275 ө latin small letter barred o
04EA	Ӗ̈	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS ≡ 04E8 Ө 0308 ̈
04EB	ӗ̈	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS ≡ 04E9 ө 0308 ̈
04EC	Ә	CYRILLIC CAPITAL LETTER E WITH DIAERESIS ≡ 042D Ә 0308 ̈
04ED	ә	CYRILLIC SMALL LETTER E WITH DIAERESIS • Kildin Sami ≡ 044D ә 0308 ̈
04EE	Ӣ̄	CYRILLIC CAPITAL LETTER U WITH MACRON ≡ 0423 Ӣ̄ 0304 ̄
04EF	ӣ̄	CYRILLIC SMALL LETTER U WITH MACRON ≡ 0443 ӣ̄ 0304 ̄
04F0	Ӥ̈	CYRILLIC CAPITAL LETTER U WITH DIAERESIS ≡ 0423 Ӥ̈ 0308 ̈
04F1	ӥ̈	CYRILLIC SMALL LETTER U WITH DIAERESIS ≡ 0443 ӥ̈ 0308 ̈
04F2	Ӝ́	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0423 Ӝ́ 030B ́
04F3	ӝ́	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE ≡ 0443 ӝ́ 030B ́
04F4	Ӧ̈	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS ≡ 0427 Ӧ̈ 0308 ̈
04F5	ӧ̈	CYRILLIC SMALL LETTER CHE WITH DIAERESIS ≡ 0447 ӧ̈ 0308 ̈
04F6	Г̣	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04F7	г̣	CYRILLIC SMALL LETTER GHE WITH DESCENDER • Yupik

04F8	Ӧ̈	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS ≡ 042B Ӧ̈ 0308 ̈
04F9	ӧ̈	CYRILLIC SMALL LETTER YERU WITH DIAERESIS ≡ 044B ӧ̈ 0308 ̈

Additions for Nivkh

04FA	Ҷ	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
04FB	ҷ	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK
04FC	Ҹ	CYRILLIC CAPITAL LETTER HA WITH HOOK
04FD	ҹ	CYRILLIC SMALL LETTER HA WITH HOOK
04FE	Һ	CYRILLIC CAPITAL LETTER HA WITH STROKE
04FF	һ	CYRILLIC SMALL LETTER HA WITH STROKE