

Cyrillic

Range: 0400–04FF

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

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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.

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

04DB	Ӛ	CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS ≡ 04D9 Ӛ 0308 Ӛ
04DC	Ӝ	CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS ≡ 0416 Ӝ 0308 Ӛ
04DD	ӝ	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS ≡ 0436 ӝ 0308 Ӛ
04DE	Ӟ	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS ≡ 0417 Ӟ 0308 Ӛ
04DF	ӟ	CYRILLIC SMALL LETTER ZE WITH DIAERESIS ≡ 0437 ӟ 0308 Ӛ
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 Ӛ
04E3	ӣ	CYRILLIC SMALL LETTER I WITH MACRON ≡ 0438 ӣ 0304 Ӛ
04E4	Ӥ	CYRILLIC CAPITAL LETTER I WITH DIAERESIS ≡ 0418 Ӥ 0308 Ӛ
04E5	ӥ	CYRILLIC SMALL LETTER I WITH DIAERESIS ≡ 0438 ӥ 0308 Ӛ
04E6	Ӧ	CYRILLIC CAPITAL LETTER O WITH DIAERESIS ≡ 041E Ӧ 0308 Ӛ
04E7	ӧ	CYRILLIC SMALL LETTER O WITH DIAERESIS ≡ 043E ӧ 0308 Ӛ
04E8	Ө	CYRILLIC CAPITAL LETTER BARRED O
04E9	ө	CYRILLIC SMALL LETTER BARRED O → 0275 ө latin small letter barred o
04EA	Ӫ	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS ≡ 04E8 Ӫ 0308 Ӛ
04EB	ӫ	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS ≡ 04E9 ӫ 0308 Ӛ
04EC	Ӭ	CYRILLIC CAPITAL LETTER E WITH DIAERESIS ≡ 042D Ӭ 0308 Ӛ
04ED	ӭ	CYRILLIC SMALL LETTER E WITH DIAERESIS • Kildin Sami ≡ 044D ӭ 0308 Ӛ
04EE	Ӯ	CYRILLIC CAPITAL LETTER U WITH MACRON ≡ 0423 Ӯ 0304 Ӛ
04EF	ӯ	CYRILLIC SMALL LETTER U WITH MACRON ≡ 0443 ӯ 0304 Ӛ
04F0	Ӱ	CYRILLIC CAPITAL LETTER U WITH DIAERESIS ≡ 0423 Ӱ 0308 Ӛ
04F1	ӱ	CYRILLIC SMALL LETTER U WITH DIAERESIS ≡ 0443 ӱ 0308 Ӛ
04F2	Ӳ	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE ≡ 0423 Ӳ 030B Ӛ
04F3	ӳ	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE ≡ 0443 ӳ 030B Ӛ
04F4	Ӵ	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS ≡ 0427 Ӵ 0308 Ӛ
04F5	ӵ	CYRILLIC SMALL LETTER CHE WITH DIAERESIS ≡ 0447 ӵ 0308 Ӛ
04F6	Ӷ	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04F7	ӷ	CYRILLIC SMALL LETTER GHE WITH DESCENDER • Yupik

04F8	Ӹ	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS ≡ 042B Ӹ 0308 Ӛ
04F9	ӹ	CYRILLIC SMALL LETTER YERU WITH DIAERESIS ≡ 044B ӹ 0308 Ӛ

Additions for Nivkh

04FA	Ӻ	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
04FB	ӻ	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK
04FC	Ӽ	CYRILLIC CAPITAL LETTER HA WITH HOOK
04FD	ӽ	CYRILLIC SMALL LETTER HA WITH HOOK
04FE	Ӿ	CYRILLIC CAPITAL LETTER HA WITH STROKE
04FF	ӿ	CYRILLIC SMALL LETTER HA WITH STROKE