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Proposals from the Script Encoding Initiative

Title

Proposal to encode nine Cyrillic characters for Slavonic

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1. Introduction. This document requests the addition of a nine Cyrillic characters to the UCS, extending the set of combining characters introduced in the Cyrillic Extended A block (U+2DE0..2DFF). These characters occur in medieval Church Slavonic manuscripts from the 10th/11th to the 17th centuries CE which are at present the object of scholarly investigations and publications in printed and electronic form. They are also used in modern ecclesiastical editions of liturgical and religious books. The set comprises nine superscript letters for which examples from representative primary sources are given.

Printed samples of all units proposed for addition are to be found in the new Belgrade table, worked out by a group of slavists in 2007-08 (cf. BS). They also occur in certain Cyrillic fonts composed for scholarly publications, like the one designed by Victor A. Baranov at Izhevsk Technical university.

- **2. Additional combining characters.** Principally, the superscription of characters in medieval Cyrillic manuscripts and printed ecclesiastical editions fulfils two major functions—the classification of abbreviations (in addition to other means, inherited from the Greek mother-tradition: *per suspensionem*—for common words of liturgical rubrics, and *per contractionem*—for *nomina sacra*, cf. Miklas 1995), and the function of a space saving device within the line. Since the number of superscript letters grows gradually during the development of Church Slavonic, and its choice may vary within the type of script (*Ustav, Poluustav, Skoropis*') and different local traditions (writing schools), the exact rendering of this means in scholarly editions is of major importance.
- A674 COMBINING CYRILLIC LETTER UKRAINIAN IE (*Broad Old Cyrillic Est*) occurs in two homofunctional varieties—as upright *e* (Figure 3) and slanted *e* (Figure 1, 2), both being used in opposition to U+2DF7 COMBINING CYRILLIC LETTER IE (normal/narrow *Old Cyrillic Est*), partly in order to indicate syllables consisting of a single vowel /e/, partly as a space-filling device (Figures 2). In some schools it also seems to indicate the soft pronunciation of the adjacent consonant, as a substitute of its iotified counterpart.
- A675 COMBINING CYRILLIC LETTER I occurs very often and in different shapes according to the type of script (Ustav: Figures 4, 5, 7, 8; Poluustav: Figure 6; Skoropis': Figures 9, 10).
- A676 COMBINING CYRILLIC LETTER YI is found, among others, in such an important monument as the Great Reading Menology of Metropolitan Makarij of the 16th cent. (see Figure 11).

- A677 COMBINING CYRILLIC LETTER U, exceptionally occurring also in South Slavonic mss., is typical of Old East Slavonic tradition, where it is often divided from the *Uk* digraph (see Figures 12, 13, 14).
- A678 COMBINING CYRILLIC LETTER HARD SIGN can often be found in early manuscripts (see Figures 16, 17, 18), partly with *titlo* or *pokrytie* (see Figure 15).
- A679 COMBINING CYRILLIC LETTER YERU can be detected in mss. from the 13th cent. onwards (see Figures 19, 20), among them also in the Great Reading Menology of Metropolitan Makarij of the 16th cent. (see Figure 21).
- A67A COMBINING CYRILLIC LETTER SOFT SIGN is to be found rather regularly in concurrence with its homofunctional tachygraph *Paerok* (see Figures 22, 23, 24).
- A67B COMBINING CYRILLIC LETTER OMEGA is comparatively rare, but occurs in mss. of different periods, contents and type of script (see Figures 25, 26, 27, 28). It usually bears a diacritic (not only *titlo*).
- A69F COMBINING CYRILLIC LETTER IOTIFIED E can be found already in some of the earliest Old East Slavic mss., like the Putjatina mineja of the 11th cent. (see Figure. 29).

3. Unicode Character Properties. Character properties are proposed here:

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A674; COMBINING CYRILLIC LETTER UKRAINIAN IE; Mn; 230; NSM;;;; N;;;; A675; COMBINING CYRILLIC LETTER I; Mn; 230; NSM;;;; N;;;; A676; COMBINING CYRILLIC LETTER YI; Mn; 230; NSM;;;; N;;;; A677; COMBINING CYRILLIC LETTER U; Mn; 230; NSM;;;; N;;;; A678; COMBINING CYRILLIC LETTER HARD SIGN; Mn; 230; NSM;;;; N;;;; A679; COMBINING CYRILLIC LETTER YERU; Mn; 230; NSM;;;;; N;;;; A67A; COMBINING CYRILLIC LETTER SOFT SIGN; Mn; 230; NSM;;;;; N;;;; A67B; COMBINING CYRILLIC LETTER OMEGA; Mn; 230; NSM;;;;; N;;;;; A69F; COMBINING CYRILLIC LETTER IOTIFIED E; Mn; 230; NSM;;;;; N;;;;
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4. Ordering. The superscripts should be sorted identically to their non-superscript counterparts.

5. Bibliography:

Brandt—Brandt, R. F.: Lekcii po slavjanorusskoj paleografii. Moscow 1910.

BS—Miklas, H./Baranov, V.A./Kostić, Z./Savić, V. et alii: *Standard of the Old Slavonic Cyrillic Script*. Belgrade 2008.

Bulgarian Nomocanon (14th cent.)—Ed.: Krăstev, Angel/Janakieva, Cvetanka (eds.): *Archivski nomokanon*. *Bălgarski răkopis ot XIV vek*. Fototipno izdanie. Šumen 2007.

Great Reading Menology (Uspenskij spisok, 16th cent.)—Ms. Moscow, Historical museum (GIM), Syn. coll. nr. 995.

Hypatius chronicle (15th cent.)—Ed.: Šachmatov, A. A./Tichomirov, M. N. (eds): *Ipat'evskaja letopis'* (=Polnoe sobranie russkich letopisej, izdannoe po Vysočajšemu poveleniju Imp. Archeografičeskoju kommissieju. Vol. 2). 2nd edition, Saint Petersburg 1908.

Miklas 1995—Miklas, Heinz: "Zur Typologie der altkyrillischen kürzenden Graphie", in: *Polata k"nigopis'naja* 27-28 (Amsterdam, Dec. 1995), 37-60.

Putjatina mineja (11th cent.)—Ms. Saint Petersburg, Russ. National Library (RNB), Sof. coll. nr. 202.

Radziwiłł chronicle (15th cent.)—Ed.: Rybakov, B. A. (ed.): *Radzvilovskaja letopis'* (=*Polnoe sobranie russkich letopisej*, vol. 38). Moskva 1989; *Radzivilovskaja ili kenigsbergskaja letopis'*. 2 vols. Saint Petersburg 1902 (Facsimile: vol. 1).

6. Acknowledgements. This project was made possible in part by a grant from the U.S. National Endowment for the Humanities, which funded the Universal Scripts Project (part of the Script Encoding Initiative at UC Berkeley) in respect of the Cyrillic encoding. Any views, findings, conclusions or recommendations expressed in this publication do not necessarily reflect those of the National Endowment of the Humanities.

7. Figures:

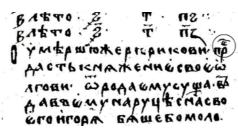


Figure 1. Example showing COMBINING CYRILLIC LETTER UKRAINIAN IE (*Broad Old Cyrillic Est*, anchor variant, with *pokrytie*), Hypatius chronicle, f. 9v.

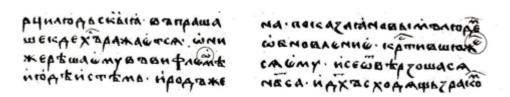


Figure 2. Example showing (in the right column) COMBINING CYRILLIC LETTER UKRAINIAN IE (*Broad Old Cyrillic Est*, anchor variant, with *pokrytie*), Hypatius chronicle, f. 40r.

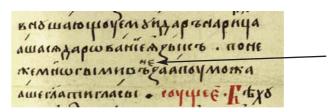


Figure 3. Example showing COMBINING CYRILLIC LETTER UKRAINIAN IE (*Broad Old Cyrillic Est*), Great Reading Menology, f. 486r.

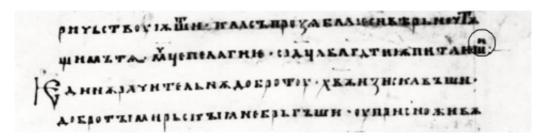


Figure 4. Example showing COMBINING CYRILLIC LETTER I (= μ), Putjatina mineja, f. 16.

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Figure 5. Example showing COMBINING CYRILLIC LETTER I (= μ), Hypatius chronicle, f. 19v.

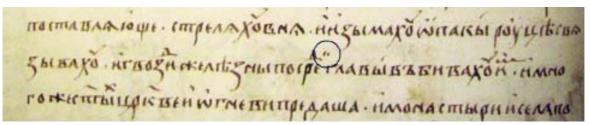


Figure 6. Example showing COMBINING CYRILLIC LETTER I (= и, open variant), Radziwiłł chronicle, f. 21v.

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Figure 7. Example showing COMBINING CYRILLIC LETTER I (= и), Great Reading Menology, f. 488c.

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Figure 8. Example showing COMBINING CYRILLIC LETTER I (= и), Great Reading Menology, f. 489a.

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Figure 9. Example showing COMBINING CYRILLIC LETTER I (= μ, Skoropis'-variant), ms. a. 1669 published by Brandt.

Figure 10. Example showing COMBINING CYRILLIC LETTER I (= и, Skoropis'-variant), ms. of the 17th cent., published by Brandt.

проповъдоения, своеобътова
нісисполинью, видишилитисть
добумть чливинаничто перагов
шаєть точіюпроченноство в

Figure 11. Example showing COMBINING CYRILLIC LETTER YI (= ï), Great Reading Menology, f. 487b.

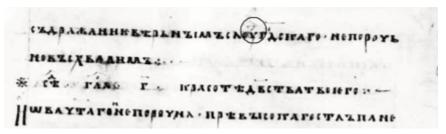


Figure 12. Example showing COMBINING CYRILLIC LETTER U, Putjatina mineja, f. 25v.

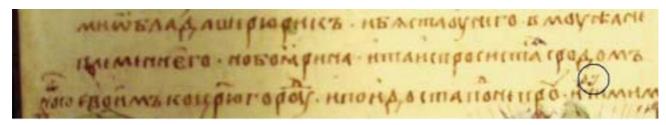


Figure 13. Example showing COMBINING CYRILLIC LETTER U, Radziwiłł chronicle, f. 9r.

LYMWAGIED MALE HYARA LYCOUNT LECOWA HLEGANGE LYCOUNT HER HICOW HYARACHED MALE HYARACHES HYARACHED HYARACHES HYARACHE

Figure 14. Example showing COMBINING CYRILLIC LETTER U, Hypatius chronicle, f. 20r.

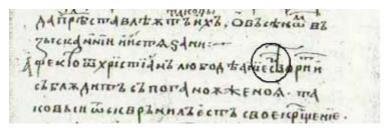


Figure 15. Example showing COMBINING CYRILLIC LETTER HARD SIGN (= ъ, with *pokrytie*), Bulgarian Nomocanon, f. 89r.

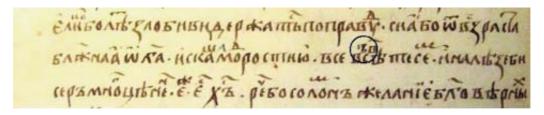


Figure 16. Example showing COMBINING CYRILLIC LETTER HARD SIGN (= ъ), Radziwiłł chronicle, f. 32v.

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Figure 17. Example showing COMBINING CYRILLIC LETTER HARD SIGN (= ъ), Great Reading Menology, f. 482c.

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Figure 18. Example showing COMBINING CYRILLIC LETTER HARD SIGN (= ъ), Great Reading Menology, f. 485c.

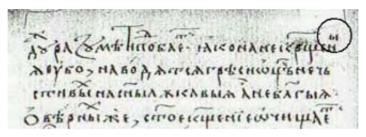


Figure 19. Example showing COMBINING CYRILLIC LETTER YERU (= ы), Bulgarian Nomocanon, f. 8v.

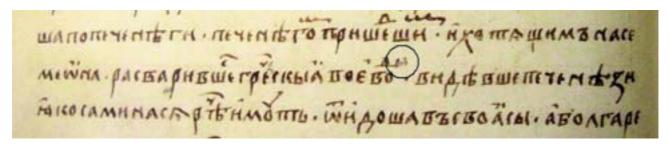


Figure 20. Example showing COMBINING CYRILLIC LETTER YERU (= ы), Radziwiłł chronicle, f. 20v.

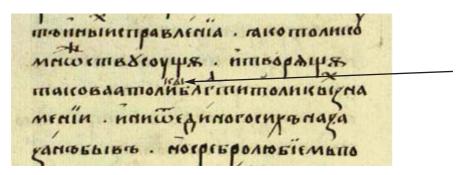


Figure 21. Example showing COMBINING CYRILLIC LETTER YERU (= ы) Great Reading Menology, f. 485c.

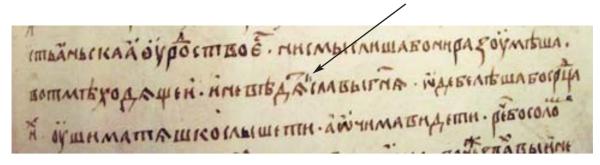


Figure 22. Example showing COMBINING CYRILLIC LETTER SOFT SIGN (= ь), Radziwiłł chronicle, f. 33r.

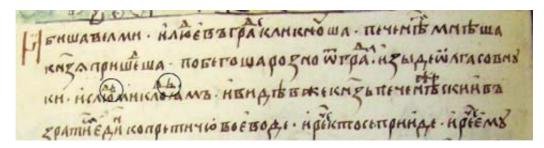


Figure 23. Example showing COMBINING CYRILLIC LETTER SOFT SIGN (= ь), Radziwiłł chronicle, f. 36r.

Figure 24. Example showing COMBINING CYRILLIC LETTER SOFT SIGN (= ь), Great Reading Menology, f. 482c.

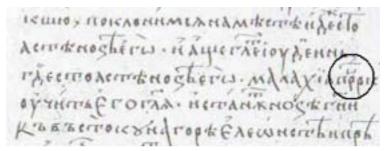


Figure 25. Example showing COMBINING CYRILLIC LETTER OMEGA (with *titlo*), Bulgarian Nomocanon, f. 1r.

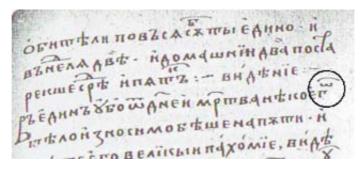


Figure 26. Example showing COMBINING CYRILLIC LETTER OMEGA (with *titlo*), Bulgarian Nomocanon, f. 200r.

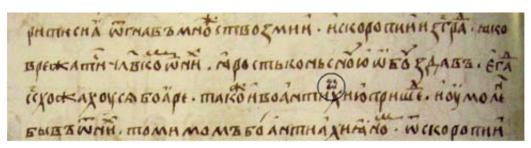


Figure 27. Example showing COMBINING CYRILLIC LETTER OMEGA (with diacritic), Radziwiłł chronicle, f. 19v.

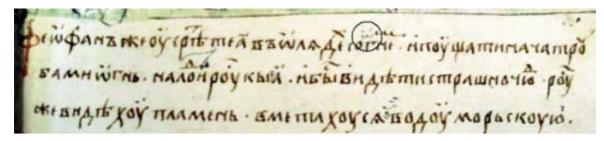


Figure 28. Example showing COMBINING CYRILLIC LETTER OMEGA (with diacritics), Radziwiłł chronicle, f. 22r.



Figure 29. Example showing COMBINING CYRILLIC LETTER IOTIFIED E, Putjatina mineja, f. 1r.

	A64	A65	A66	A67	A68	A69
0	Z A640	Ы		x X x x 1 1 x x x x A670		T
1	Z A641	Ы		A671	Д А681	T
2	Z A642	Ib	A662	- + - 	S A682	प
3	Z A643	Ib A653	ДТ A663	₹ \$\frac{1}{2}\$	S A683	प
4	2	O I	JT A664	€ ○ A674	3K	$\mathbf{h}_{_{A694}}$
5	2	OI	J	И А675	3K	h
6	A646	IA	M	i 	Щ	IIIIIA 696
7	L	Ha	M A667	y	u	III A697
8	A 648	A A658	O A668	ъ С А678	A688	
9	Λ	A	o	ы	Д	
Α	A649	A659	A669	А679 Б	A689 T	
В	8 A64A	A65A	A66A •••	67A ₩	A68A T ₃	
С	A64B	IA	A66B	<u>A67B</u> <u></u> ∴	A68B	
D	A64C	A65C	A66C ©	A67C	A68C	
E	A64D b	A65D	A66D	A67D	A68D	
	A64E	A65E	A66E	A67E	A68E	Æ
F	Ъ A64F	A65F	A66F	A67F	A68F	A69F

Date: 2010-01-21

Lett	ers	for Old Cyrillic	A669	0	CYRILLIC SMALL LETTER MONOCULAR O
A640	Z	CYRILLIC CAPITAL LETTER ZEMLYA			• used in words based on the root for 'eye'
A641	∠ Z	CYRILLIC SMALL LETTER ZEMLYA	A66A	0	CYRILLIC CAPITAL LETTER BINOCULAR O
7.011	5	\rightarrow 0437 3 cyrillic small letter ze	A66B	Θ	CYRILLIC SMALL LETTER BINOCULAR O
A642	Z	CYRILLIC CAPITAL LETTER DZELO			• used in the dual of words based on the root for
A643	~ ₹	CYRILLIC SMALL LETTER DZELO	4000	\sim	'eye'
	~	→ 0455 S cyrillic small letter dze	A66C	00	CYRILLIC CAPITAL LETTER DOUBLE MONOCULAR O
A644	\mathbf{S}	CYRILLIC CAPITAL LETTER REVERSED DZE	A66D	00	CYRILLIC SMALL LETTER DOUBLE
		→ 10193 Z roman sextula sign	71002	ω	MONOCULAR O
A645	\mathbf{s}	CYRILLIC SMALL LETTER REVERSED DZE			• used in the dual of words based on the root for
A646	ι	CYRILLIC CAPITAL LETTER IOTA			'eye'
A647	ι	CYRILLIC SMALL LETTER IOTA	A66E	₩	CYRILLIC LETTER MULTIOCULAR O
		→ 2C3A 🛪 glagolitic small letter initial izhe			• used in the epithet 'many-eyed'
A648	Λ	CYRILLIC CAPITAL LETTER DJERV	۸hh	rov	viation mark
A649	Λ	CYRILLIC SMALL LETTER DJERV			
		\rightarrow 0452 \hbar cyrillic small letter dje	A66F	ੋ	COMBINING CYRILLIC VZMET
	• •	\rightarrow 045B \hbar cyrillic small letter tshe			• used with Cyrillic letters to indicate
A64A	8	CYRILLIC CAPITAL LETTER MONOGRAPH UK			abbreviation
A64B	8	CYRILLIC SMALL LETTER MONOGRAPH UK			→ 0483 [©] combining cyrillic titlo
A G A C	CD	→ 0443 y cyrillic small letter u			→ 0487 ^ˆ combining cyrillic pokrytie
A64C A64D	ယ	CYRILLIC CAPITAL LETTER BROAD OMEGA CYRILLIC SMALL LETTER BROAD OMEGA	Con	ahii	ning numeric signs
AU4D	w				
A64E	Ъ	→ 0461 w cyrillic small letter omega CYRILLIC CAPITAL LETTER NEUTRAL YER	A670	x XX	COMBINING CYRILLIC TEN MILLIONS SIGN
A64F	ъ	CYRILLIC CAPITAL LETTER NEUTRAL YER CYRILLIC SMALL LETTER NEUTRAL YER	4074		→ 0489 🔆 combining cyrillic millions sign
AUTI	ь	\rightarrow 044A b cyrillic small letter hard sign	A671		COMBINING CYRILLIC HUNDRED MILLIONS SIGN
		→ 044C b cyrillic small letter soft sign	A672	≡∯E	COMBINING CYRILLIC THOUSAND MILLIONS
A650	ы	CYRILLIC CAPITAL LETTER YERU WITH BACK	71072	-111-	SIGN
71000	Di	YER	_		d' I
A651	ы	CYRILLIC SMALL LETTER YERU WITH BACK		CŢU	ation mark
		YER	A673	4,4	SLAVONIC ASTERISK
		→ 044B b cyrillic small letter yeru			
۸652	Æ		Con	nhii	ning marks for Old Cyrillic
A652 A653	Æ Æ	CYRILLIC CAPITAL LETTER IOTIFIED YAT		6	ning marks for Old Cyrillic
A652 A653	IB B	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT	Con A674	nbii ទំ	COMBINING CYRILLIC LETTER UKRAINIAN IE
A653	ΙΈ	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 Ѣ cyrillic small letter yat	A674	୍	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie
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A653	ΙΈ	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU	A674 A675	е О и О	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 И cyrillic small letter i
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A653 A654 A655 A656 A657 A658	OH OH HA HA A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT	A674 A675 A676	е	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 и cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 ï cyrillic small letter yi
A653 A654 A655 A656 A657	OH OH HA HA	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS	A674 A675 A676 A677	е о и о і о у	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 и cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 ï cyrillic small letter yi COMBINING CYRILLIC LETTER U → 0443 y cyrillic small letter u
A653 A654 A655 A656 A657 A658 A659	OH OH HA HA A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT	A674 A675 A676 A677	е о о о о у	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U → 0443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN → 044A Ъ cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU
A653 A654 A655 A656 A657 A658 A659	OI OI HA HA A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT	A674 A675 A676 A677 A678 A679	е и о і о у о	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U → 0443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN → 044A Ъ cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU → 044B Ы cyrillic small letter yeru
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A653 A654 A655 A656 A657 A658 A659 A65A A65B	OH OH HA HA A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 ♠ cyrillic small letter little yus CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ♠ cyrillic small letter little yus → 0468 ♠ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED	A674 A675 A676 A677 A678 A679 A67A	е	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U → 0443 M cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN → 044A b cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU → 044B bl cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN → 044C b cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA → 0461 w cyrillic small letter omega
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A653 A654 A655 A656 A657 A658 A659 A65A A65B	OI OI HA HA A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 ձ cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ձ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS	A674 A675 A676 A677 A678 A679 A67A A67B	е	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 44C B cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA O 461 w cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve
A653 A654 A655 A656 A657 A658 A659 A65A A65B	OH OH A A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 ձ cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ձ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ÞÀ cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN CYRILLIC SMALL LETTER YN	A674 A675 A676 A677 A678 A679 A67A	е	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B Cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 44C B cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E	IB OI OI OI HA BA A A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU CYRILLIC SMALL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 ♠ cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ♠ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 Þ♠ cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN CYRILLIC SMALL LETTER YN CYRILLIC SMALL LETTER YN • Romanian Cyrillic	A674 A675 A676 A677 A678 A679 A67A A67B	е	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 44C B cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA O 461 w cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK may indicate an omitted yer
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A65F A660	OH OH HA HA A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS → 0467 ձ cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ձ cyrillic small letter little yus → 0468 ձ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ÞÀ cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN CYRILLIC SMALL LETTER YN • Romanian Cyrillic <reserved></reserved>	A674 A675 A676 A677 A678 A679 A67A A67B	е	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B Cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 44C B cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A65F A660 A661	IB OI OI OI HA HA A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS → 0467 ձ cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 ձ cyrillic small letter little yus → 0468 ձ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 на cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN CYRILLIC SMALL LETTER YN • Romanian Cyrillic <reserved> </reserved>	A674 A675 A676 A677 A678 A679 A67A A67B A67C	е и	COMBINING CYRILLIC LETTER UKRAINIAN IE → 0454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I → 0438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI → 0457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U → 0443 M cyrillic small letter u COMBINING CYRILLIC LETTER U → 0444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU → 044B B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN → 044C B cyrillic small letter soft sign COMBINING CYRILLIC LETTER OMEGA → 0461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA • indicates an alternative reading to part of a word → 0306 Č combining breve COMBINING CYRILLIC PAYEROK • may indicate an omitted yer → 033E Å combining vertical tilde
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A665 A661 A662	The Oil oil had a see that the oil	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS → 0467 ձ cyrillic small letter little yus CYRILLIC SMALL LETTER BLENDED YUS → 0467 ձ cyrillic small letter little yus → 0468 ձ cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ÞA cyrillic small letter iotified little yus CYRILLIC SMALL LETTER YN • Romanian Cyrillic <reserved> </reserved> CYRILLIC CAPITAL LETTER SOFT DE	A674 A675 A676 A677 A678 A679 A67A A67B A67C	е и	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 444 B cyrillic small letter soft sign COMBINING CYRILLIC LETTER SOFT SIGN O 446 B cyrillic small letter omega COMBINING CYRILLIC LETTER OMEGA O 461 w cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 S combining breve COMBINING CYRILLIC PAYEROK May indicate an omitted yer O 33E S combining vertical tilde
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A665 A661 A662 A663	IB OI OI HA BA A A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS → 0467 Å cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 Å cyrillic small letter little yus → 0468 Å cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ЬÅ cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN CYRILLIC SMALL LETTER YN • Romanian Cyrillic <reserved> <reserved> CYRILLIC CAPITAL LETTER SOFT DE CYRILLIC SMALL LETTER SOFT DE</reserved></reserved>	A674 A675 A676 A677 A678 A679 A67A A67B A67C	е и	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 444 B cyrillic small letter soft sign COMBINING CYRILLIC LETTER SOFT SIGN O 446 B cyrillic small letter omega COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK I may indicate an omitted yer O 33E Combining vertical tilde Iation mark CYRILLIC KAVYKA
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A665 A661 A662 A663 A664	IB OI OI HA BA A A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC CAPITAL LETTER CLOSED LITTLE YUS → 0467 Å cyrillic small letter little yus CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 Å cyrillic small letter little yus → 0467 Å cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS → 0469 ÞÁ cyrillic small letter iotified little yus CYRILLIC CAPITAL LETTER YN • Romanian Cyrillic <pre>reserved> <pre> cyrillic SMALL LETTER SOFT DE CYRILLIC CAPITAL LETTER SOFT DE</pre></pre>	A674 A675 A676 A677 A678 A679 A67A A67B A67C	е и	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 444 B cyrillic small letter soft sign COMBINING CYRILLIC LETTER SOFT SIGN O 446 B cyrillic small letter omega COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK May indicate an omitted yer O 33E Combining vertical tilde Iation mark CYRILLIC KAVYKA Used to mark off word that has alternative
A653 A654 A655 A656 A657 A658 A659 A65A A65B A65C A65D A65E A665 A661 A662 A663 A664 A665	IB OI OI IA BA A A A A A A A A A A A A A A A A	CYRILLIC CAPITAL LETTER IOTIFIED YAT CYRILLIC SMALL LETTER IOTIFIED YAT → 0463 ₺ cyrillic small letter yat CYRILLIC CAPITAL LETTER REVERSED YU → 044E Ю cyrillic small letter yu CYRILLIC CAPITAL LETTER IOTIFIED A CYRILLIC SMALL LETTER IOTIFIED A CYRILLIC SMALL LETTER CLOSED LITTLE YUS CYRILLIC SMALL LETTER CLOSED LITTLE YUS → 0467 Å cyrillic small letter little yus CYRILLIC CAPITAL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS CYRILLIC SMALL LETTER BLENDED YUS → 0467 Å cyrillic small letter big yus CYRILLIC CAPITAL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER IOTIFIED CLOSED LITTLE YUS CYRILLIC SMALL LETTER YN • Romanian Cyrillic small letter iotified little yus CYRILLIC SMALL LETTER YN • Romanian Cyrillic <p< td=""><td>A674 A675 A676 A677 A678 A679 A67A A67B A67C</td><td>е и</td><td>COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 444 B cyrillic small letter soft sign COMBINING CYRILLIC LETTER SOFT SIGN O 446 B cyrillic small letter omega COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK I may indicate an omitted yer O 33E Combining vertical tilde Iation mark CYRILLIC KAVYKA</td></p<>	A674 A675 A676 A677 A678 A679 A67A A67B A67C	е и	COMBINING CYRILLIC LETTER UKRAINIAN IE O 454 € cyrillic small letter ukrainian ie COMBINING CYRILLIC LETTER I O 438 M cyrillic small letter i COMBINING CYRILLIC LETTER YI O 457 Ï cyrillic small letter yi COMBINING CYRILLIC LETTER U O 443 Y cyrillic small letter u COMBINING CYRILLIC LETTER HARD SIGN O 444 B cyrillic small letter hard sign COMBINING CYRILLIC LETTER YERU O 448 B cyrillic small letter yeru COMBINING CYRILLIC LETTER SOFT SIGN O 444 B cyrillic small letter soft sign COMBINING CYRILLIC LETTER SOFT SIGN O 446 B cyrillic small letter omega COMBINING CYRILLIC LETTER OMEGA O 461 W cyrillic small letter omega COMBINING CYRILLIC KAVYKA Indicates an alternative reading to part of a word O 306 Combining breve COMBINING CYRILLIC PAYEROK I may indicate an omitted yer O 33E Combining vertical tilde Iation mark CYRILLIC KAVYKA
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Date: 2010-01-21

A668 $\,$ O CYRILLIC CAPITAL LETTER MONOCULAR O

Date: 2010-01-21

Modifier letter

A67F CYRILLIC PAYEROK

• may indicate an omitted yer

→ 2E2F ' vertical tilde

Letters for Old Abkhasian orthography

```
A680 

T CYRILLIC CAPITAL LETTER DWE
A681
          CYRILLIC SMALL LETTER DWE
A682
          CYRILLIC CAPITAL LETTER DZWE
A683
          CYRILLIC SMALL LETTER DZWE
     3K CYRILLIC CAPITAL LETTER ZHWE
A684
A685
          CYRILLIC SMALL LETTER ZHWE
     \widetilde{\mathbf{w}}
A686
          CYRILLIC CAPITAL LETTER CCHE
A687
      щ
          CYRILLIC SMALL LETTER CCHE
      Д
A688
          CYRILLIC CAPITAL LETTER DZZE
A689
          CYRILLIC SMALL LETTER DZZE
      Ђ
A68A
          CYRILLIC CAPITAL LETTER TE WITH MIDDLE
          HOOK
A68B
          CYRILLIC SMALL LETTER TE WITH MIDDLE
      Ђ
          HOOK
A68C
      τ
          CYRILLIC CAPITAL LETTER TWE
A68D
          CYRILLIC SMALL LETTER TWE
A68E
      Щ
          CYRILLIC CAPITAL LETTER TSWE
A68F
          CYRILLIC SMALL LETTER TSWE
A690
          CYRILLIC CAPITAL LETTER TSSE
A691
     T CYRILLIC SMALL LETTER TCHE
CYRILLIC CAPITAL LETTER TCHE
A692
A693
          CYRILLIC SMALL LETTER TCHE
A694
          CYRILLIC CAPITAL LETTER HWE
A695
          CYRILLIC SMALL LETTER HWE
A696
      Щ
          CYRILLIC CAPITAL LETTER SHWE
A697
          CYRILLIC SMALL LETTER SHWE
A698
          <reserved>
A699
          <reserved>
A69A
          <reserved>
A69B
          <reserved>
A69C
          <reserved>
A69D
          <reserved>
A69E
          <reserved>
A69F
          COMBINING CYRILLIC LETTER IOTIFIED E
          → 0465 Æ cyrillic small letter iotified e
```

A. Administrative

1. Title

Proposal to encode nine Cyrillic characters for Slavonic

2. Requester's name

UC Berkeley Script Encoding Initiative (Universal Scripts Project); Authors: Michael Everson, Victor Baranov (Izhevsk State Technical University), Heinz Miklas (University of Vienna), Achim Rabus (University of Freiburg)

3. Requester type (Member body/Liaison/Individual contribution)

Individual contribution.

4. Submission date

2010-01-21

- 5. Requester's reference (if applicable)
- 6. Choose one of the following:

6a. This is a complete proposal

Vec

6b. More information will be provided later

No.

B. Technical - General

1. Choose one of the following:

1a. This proposal is for a new script (set of characters)

No.

1b. Proposed name of script

1c. The proposal is for addition of character(s) to an existing block

Yes.

1d. Name of the existing block

Cyrillic Extended A

2. Number of characters in proposal

9.

3. Proposed category (A-Contemporary; B.1-Specialized (small collection); B.2-Specialized (large collection); C-Major extinct; D-Attested extinct; E-Minor extinct; F-Archaic Hieroglyphic or Ideographic; G-Obscure or questionable usage symbols)

Category A.

4a. Is a repertoire including character names provided?

Yes.

4b. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document?

Yes.

4c. Are the character shapes attached in a legible form suitable for review?

Yes.

5a. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for publishing the standard? **Michael Everson.**

5b. If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used:

Michael Everson, Fontographer.

6a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?

Yes.

6b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?

Yes.

7. Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?

Yes.

8. Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at http://www.unicode.org for such information on other scripts. Also see Unicode Character Database http://www.unicode.org/Public/UNIDATA/ UnicodeCharacterDatabase.html and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

See above.

C. Technical – Justification

1. Has this proposal for addition of character(s) been submitted before? If YES, explain.

No.

2a. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)?

Yes.

2b. If YES, with whom?

Members of the Belgrade Initiative, other scholars in Slavonic Studies

2c. If YES, available relevant documents

Standard of the Old Slavonic Script, Belgrade 2008

3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included?

Slavicists, and other scholars and people interested in Slavonic ecclesiastics.

4a. The context of use for the proposed characters (type of use; common or rare)

Used historically and liturgically.

4b. Reference

5a. Are the proposed characters in current use by the user community?

Ves

5b. If YES, where?

Scholarly publications, ecclesiastic editions.

6a. After giving due considerations to the principles in the P&P document must the proposed characters be entirely in the BMP?

Yes

6b. If YES, is a rationale provided?

Yes.

6c. If YES, reference

Accordance with the Roadmap. Keep with other Cyrillic characters.

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?

No.

8a. Can any of the proposed characters be considered a presentation form of an existing character or character sequence?

No.

8b. If YES, is a rationale for its inclusion provided?

8c. If YES, reference

9a. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters?

No.

9b. If YES, is a rationale for its inclusion provided?

9c. If YES, reference

10a. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character?

Yes.

10b. If YES, is a rationale for its inclusion provided?

Yes.

10c. If YES, reference

Two characters appear superficially like Latin characters: A676 is similar to 0365; A677 is similar to 02B8.

11a. Does the proposal include use of combining characters and/or use of composite sequences (see clauses 4.12 and 4.14 in ISO/IEC 10646-1: 2000)?

No.

11b. If YES, is a rationale for such use provided?

11c. If YES, reference

11d. Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?

No.

11e. If YES, reference

12a. Does the proposal contain characters with any special properties such as control function or similar semantics?

No.

12b. If YES, describe in detail (include attachment if necessary)

13a. Does the proposal contain any Ideographic compatibility character(s)?

No.

13b. If YES, is the equivalent corresponding unified ideographic character(s) identified?