Proposal to encode Transnistrian Ruble Sign

in ISO/IEC 10646 and The Unicode Standard

Nikita Manulov, pacancuvak15@gmail.com

2022-11-24

1.Introduction

The rubla (Romanian: рублэ, rublă, Romanian pronunciation: [ˈrublə], plural ruble; Russian: рубль) is the currency of Transnistria and is divided into 100 kopecks. It is also known as the rouble in Commonwealth English or ruble in American English.[1] Since Transnistria is a polity with no credible international recognition and formally part of Moldova, its currency has no ISO 4217 code. However, unofficially some Transnistrian organisations, such as Agroprombank and Gazprombank, used the code PRB, a code reserved for Puerto Rico (ISO 3166-1 country code "PR"). The Transnistrian Republican Bank sometimes uses the code RUP,[2] a code reserved for Russia (ISO 3166-1 country code "RU").

The symbol of the Pridnestrovian ruble — combining the italic letters "P" and "R" — was approved in 2012 following the results of the competition[9]. The author of the sign is an electronics engineer Yuri Kolodny from the city of Novopolotsk (Republic of Belarus), who received a monetary reward of 500 US dollars. As reported in the press release of the Pridnestrovian Republican Bank, "the key letters of the monetary unit (Pridnestrovian ruble) are recognized in the outline of the sign. There is also a characteristic double stroke used to denote currencies"

The decision of the PRB Board No. 38 dated September 24, 2012 defined the rules according to which a special sign of the Pridnestrovian ruble will be used in texts on the official website of the PRB and in other printed sources (newspapers, news agency news reports, in ordinary printed texts).

2.Proposed Character



P U+20C1 TRANSNISTRIAN RUBLE SIGN

3. Unicode Character Properties

20C1; TRANSNISTRIAN RUBLE SIGN; Sc; 0; ET;;;;; N;;;;;

4. Figures

Figure 1. Logo of the Transnistrian Republican Bank

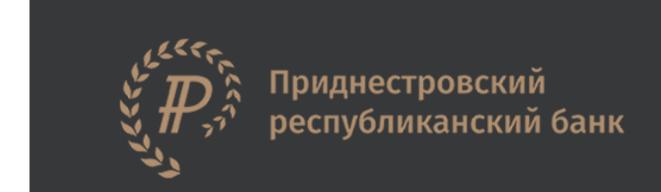


Figure 2. 1 ruble coin of 2015



Figure 3. The logo of one of the Transnistrian collection sites, where the sign of the Transnistrian ruble is used instead of the CYRILLIC CAPITAL LETTER ER



Figure 4. Monument to the Transnistrian ruble in Tiraspol



ISO/IEC JTC 1/SC 2/WG 2 PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646.1

Please fill all the sections A, B and C below.

Please read Principles and Procedures Document (P & P) from http://www.dkuug.dk/JTC1/SC2/WG2/docs/principles.html for guidelines and details before filling this form.

Please ensure you are using the latest Form from http://www.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html. See also http://www.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html. for latest Roadmaps.

A. Administrative

2. Requester's name: 3. Requester type (Member body/Liaison/Individual contribution): 4. Submission date: 5. Requester's reference (if applicable): 6. Choose one of the following: This is a complete proposal: (or) More information will be provided later: B. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
4. Submission date: 5. Requester's reference (if applicable): 6. Choose one of the following: This is a complete proposal: (or) More information will be provided later: 8. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct F-Archaic Hieroglyphic or Ideographic 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
4. Submission date: 5. Requester's reference (if applicable): 6. Choose one of the following: This is a complete proposal: (or) More information will be provided later: 8. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct F-Archaic Hieroglyphic or Ideographic 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
This is a complete proposal: (or) More information will be provided later: B. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct D-Attested extinct E-Minor extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
This is a complete proposal: (or) More information will be provided later: B. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct D-Attested extinct E-Minor extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
(or) More information will be provided later: B. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block:		
B. Technical – General 1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: Name of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X 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 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
1. Choose one of the following: a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block:		
a. This proposal is for a new script (set of characters): Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: Name of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct B-Attested extinct E-Minor extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
Proposed name of script: b. The proposal is for addition of character(s) to an existing block: Name of the existing block: Currency Symbols 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X 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 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
b. The proposal is for addition of character(s) to an existing block: Name of the existing block: Name of the existing block: Name of the existing block: Currency Symbols 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X B.1-Specialized (small collection) C-Major extinct D-Attested extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
Name of the existing block: 2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X 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 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
2. Number of characters in proposal: 3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X 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 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
3. Proposed category (select one from below - see section 2.2 of P&P document): A-Contemporary X 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 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
A-Contemporary X B.1-Specialized (small collection) C-Major extinct D-Attested extinct E-Minor extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
C-Major extinct F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
F-Archaic Hieroglyphic or Ideographic G-Obscure or questionable usage symbols 4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
4. Is a repertoire including character names provided? a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
a. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
in Annex L of P&P document? b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
 b. Are the character shapes attached in a legible form suitable for review? 5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for 		
5. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for		
3. Who will provide the appropriate computenzed for (ordered preference. The 199e, or Postocript format) for		
publishing the standard? Pridnestrovian Republican Bank		
publishing the standard? Pridnestrovian Republican Bank If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools		
used: https://www.cbpmr.net/resource/ArialPRB.zip		
6. References:		
a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided? Yes		
b. Are published examples of use (such as samples from newspapers, magazines, or other sources)		
of proposed characters attached? Yes		
7. Special encoding issues:		
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)?		
8. Additional Information:		
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 http://www.unicode.org/Public/UNIDATA/UCD.html and associated Unicode Technical Reports for information

needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

¹ Form number: N3152-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05)

C. Technical - Justification

Has this proposal for addition of character(s) been submitted before? **Company of the character of th	No
If YES explain	
2. Has contact been made to members of the user community (for example: National Body,	
user groups of the script or characters, other experts, etc.)?	No
If VES with whom?	
3. Information on the user community for the proposed characters (for example:	
size, demographics, information technology use, or publishing use) is included?	Yes
Reference: Citizens and legal entities of the Pridnestrovian Moldavian Republic, P	ridnestrovian
Republican Bank	
4. The context of use for the proposed characters (type of use; common or rare)	Common
Reference: To represent the transnistrian ruble currency in monetary amo	ounts
5. Are the proposed characters in current use by the user community?	Yes
If YES, where? Reference: Use in trade in Transnistria	
6. After giving due considerations to the principles in the P&P document must the proposed charac	ters be entirely
in the BMP?	Yes
If YES, is a rationale provided?	Yes
	JOIS DIOCK, WITHCIT
is only	
available in the BMP	
7. Should the proposed characters be kept together in a contiguous range (rather than being scatte	ered)? <i>n/a</i>
8. Can any of the proposed characters be considered a presentation form of an existing	
character or character sequence?	No
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
9. Can any of the proposed characters be encoded using a composed character sequence of either	
existing characters or other proposed characters?	No
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
10. Can any of the proposed character(s) be considered to be similar (in appearance or function)	
	No
to an existing character?	700
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
11. Does the proposal include use of combining characters and/or use of composite sequences?	No
If YES, is a rationale for such use provided?	
If YES, reference:	
	. 1 10
Is a list of composite sequences and their corresponding glyph images (graphic symbols) pro	ovided?
If YES, reference:	
12. Does the proposal contain characters with any special properties such as	
control function or similar semantics?	No
If VEC describe in detail (include attachment if passesson)	
1 EO, dosonio in dotaii (moiddo dildoinnoil ii noocoodi y)	
13. Does the proposal contain any Ideographic compatibility character(s)?	
If YES, is the equivalent corresponding unified ideographic character(s) identified?	
If YES, reference:	