



Nafees Riqa v1.00 beta

Release Notes

November 07, 2007

**CENTER FOR RESEARCH IN URDU LANGUAGE PROCESSING
NATIONAL UNIVERSITY OF COMPUTER AND EMERGING SCIENCES, LAHORE
PAKISTAN**

Table of Contents

1	Introduction.....	4
2	Character Set Supported by Nafees Riqā v1.00.....	5
3	License Agreement	10

Revision History

Name	Change Date	Version	Description of Changes
Atif Gulzar	07-11-2007	1.0.0.0	Initial document

1 Introduction

Center for Research in Urdu Language Processing at [National University of Computer and Emerging Sciences](#) is pleased to announce the beta release of character-based Nafees Riqā Open Type Font for writing Urdu in Riqā script based on Unicode standard. Guidance and calligraphy of basic glyphs for the font has been provided by Syed Jameel-ur-Rehman. He is pupil of Syed Nafees Shah and Hafiz Syed Anees-ul-Hassan.

Nafees Riqā allows Urdu computing on Microsoft 2000, NT, XP, Unix and Linux platforms. This font enables desktop and internet publishing, and electronic communication in Urdu using existing software (without any plug-in) supporting OTF specifications, e.g. MS Word, MS Excel, MS Outlook (email), Internet Explorer, Netscape Navigator, Mozilla, MS PowerPoint.

2 Character Set Supported by Nafees Riqā v1.00

Sr. No.	Character	Unicode	Description	Type
1	٠	U+0600	ARABIC NUMBER SIGN	Sign
2	سنة	U+0601	ARABIC SIGN SANAH	Sign
3	٠	U+0602	ARABIC FOOTNOTE MARKER	Sign
4	٠	U+0603	ARABIC SIGN SAFHA	Sign
5	،	U+060C	ARABIC COMMA	Punctuation
6	٠	U+060D	ARABIC DATE SEPARATOR	Punctuation
7	٠	U+060E	ARABIC POETIC VERSE SIGN	Sign
8	ع	U+060F	ARABIC SIGN MISRA	Sign
9	ﷻ	U+0610	ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM	Honorific
10	ﷺ	U+0611	ARABIC SIGN ALAYHE ASSALLAM	Honorific
11	ﷻ	U+0612	ARABIC SIGN RAHMATULLAH ALAYHE	Honorific
12	ﷻ	U+0613	ARABIC SIGN RADI ALLAHOU ANHU	Honorific
13	ﷻ	U+0614	ARABIC SIGN TAKHALLUS	Honorific
14	ٲ	U+0615	ARABIC SMALL HIGH TAH	Other
15	؛	U+061B	ARABIC SEMICOLON	Punctuation
16	؟	U+061F	ARABIC QUESTION MARK	Punctuation
17	ء	U+0621	ARABIC LETTER HAMZA	Basic Alphabet

18	آ	U+0622	ARABIC LETTER ALEF WITH MADDA ABOVE	Basic Alphabet
19	أ	U+0623	ARABIC LETTER ALEF WITH HAMZA ABOVE	Basic Alphabet
20	ؤ	U+0624	ARABIC LETTER WAW WITH HAMZA ABOVE	Basic Alphabet
21	ؤ	U+0626	ARABIC LETTER YEH WITH HAMZA ABOVE	Basic Alphabet
22	ا	U+0627	ARABIC LETTER ALEF	Basic Alphabet
23	ب	U+0628	ARABIC LETTER BEH	Basic Alphabet
24	ت	U+062A	ARABIC LETTER TEH	Basic Alphabet
25	ث	U+062B	ARABIC LETTER THEH	Basic Alphabet
26	ج	U+062C	ARABIC LETTER JEEM	Basic Alphabet
27	ح	U+062D	ARABIC LETTER HAH	Basic Alphabet
28	خ	U+062E	ARABIC LETTER KHAH	Basic Alphabet
29	د	U+062F	ARABIC LETTER DAL	Basic Alphabet
30	ذ	U+0630	ARABIC LETTER THAL	Basic Alphabet
31	ر	U+0631	ARABIC LETTER REH	Basic Alphabet
32	ز	U+0632	ARABIC LETTER ZAIN	Basic Alphabet
33	س	U+0633	ARABIC LETTER SEEN	Basic Alphabet
34	ش	U+0634	ARABIC LETTER SHEEN	Basic Alphabet
35	ص	U+0635	ARABIC LETTER SAD	Basic Alphabet
36	ض	U+0636	ARABIC LETTER DAD	Basic Alphabet
37	ط	U+0637	ARABIC LETTER TAH	Basic Alphabet
38	ظ	U+0638	ARABIC LETTER ZAH	Basic Alphabet

39	ع	U+0639	ARABIC LETTER AIN	Basic Alphabet
40	غ	U+063A	ARABIC LETTER GHAIN	Basic Alphabet
41	ف	U+0641	ARABIC LETTER FEH	Basic Alphabet
42	ق	U+0642	ARABIC LETTER QAF	Basic Alphabet
43	ل	U+0644	ARABIC LETTER LAM	Basic Alphabet
44	م	U+0645	ARABIC LETTER MEEM	Basic Alphabet
45	ن	U+0646	ARABIC LETTER NOON	Basic Alphabet
46	و	U+0648	ARABIC LETTER WAW	Basic Alphabet
47	◌َ	U+064B	ARABIC FATHATAN	Diacritic
48	◌ِ	U+064C	ARABIC DAMMATAN	Diacritic
49	◌ِ	U+064D	ARABIC KASRATAN	Diacritic
50	◌َ	U+064E	ARABIC FATHA	Diacritic
51	◌ِ	U+064F	ARABIC DAMMA	Diacritic
52	◌ِ	U+0650	ARABIC KASRA	Diacritic
53	◌ُ	U+0651	ARABIC SHADDA	Diacritic
54	◌ْ	U+0652	ARABIC SUKUN	Diacritic
55	◌َ	U+0653	ARABIC MADDAH ABOVE	Diacritic
56	◌ِ	U+0654	ARABIC HAMZA ABOVE	Diacritic
57	◌ِ	U+0656	ARABIC SUBSCRIPT ALEF	Diacritic
58	◌ِ	U+0657	ARABIC INVERTED DAMMA	Diacritic
59	◌ِ	U+0658	ARABIC MARK NOON GHUNNA	Diacritic

60	٪	U+066A	ARABIC PERCENT SIGN	Sign
61	ء	U+066B	ARABIC DECIMAL SEPARATOR	Punctuation
62	،	U+066C	ARABIC THOUSANDS SEPARATOR	Punctuation
63	◌ْ	U+0670	ARABIC LETTER SUPERSCRIPIT ALEF	Diacritic
64	ﺕ	U+0679	ARABIC LETTER TTEH	Basic Alphabet
65	ﺐ	U+067E	ARABIC LETTER PEH	Basic Alphabet
66	ﺝ	U+0686	ARABIC LETTER TCHEH	Basic Alphabet
67	ﺫ	U+0688	ARABIC LETTER DDAL	Basic Alphabet
68	ﺯ	U+0691	ARABIC LETTER RREH	Basic Alphabet
69	ﺯ	U+0698	ARABIC LETTER JEH	Basic Alphabet
70	ﻙ	U+06A9	ARABIC LETTER KEHEH	Basic Alphabet
71	ﮔ	U+06AF	ARABIC LETTER GAF	Basic Alphabet
72	ﻥ	U+06BA	ARABIC LETTER NOON GHUNNA	Basic Alphabet
73	ﻩ	U+06BE	ARABIC LETTER HEH DOACHASHMEE	Basic Alphabet
74	ﻩ	U+06C1	ARABIC LETTER HEH GOAL	Basic Alphabet
75	ﻩْ	U+06C2	ARABIC LETTER HEH GOAL WITH HAMZA ABOVE	Basic Alphabet
76	ﻩ	U+06C3	ARABIC LETTER TEH MARBUTA GOAL	Basic Alphabet
77	ﻱ	U+06CC	ARABIC LETTER FARSI YEH	Basic Alphabet
78	ﻱ	U+06D2	ARABIC LETTER YEH BARREE	Basic Alphabet
79	ﻱْ	U+06D3	ARABIC LETTER YEH BARREE WITH HAMZA ABOVE	Basic Alphabet
80	ـ	U+06D4	ARABIC FULL STOP	Punctuation

81	٠	U+06F0	EXTENDED ARABIC-INDIC DIGIT ZERO	Digit
82	١	U+06F1	EXTENDED ARABIC-INDIC DIGIT ONE	Digit
83	٢	U+06F2	EXTENDED ARABIC-INDIC DIGIT TWO	Digit
84	٣	U+06F3	EXTENDED ARABIC-INDIC DIGIT THREE	Digit
85	٤	U+06F4	EXTENDED ARABIC-INDIC DIGIT FOUR	Digit
86	٥	U+06F5	EXTENDED ARABIC-INDIC DIGIT FIVE	Digit
87	٦	U+06F6	EXTENDED ARABIC-INDIC DIGIT SIX	Digit
88	٧	U+06F7	EXTENDED ARABIC-INDIC DIGIT SEVEN	Digit
89	٨	U+06F8	EXTENDED ARABIC-INDIC DIGIT EIGHT	Digit
90	٩	U+06F9	EXTENDED ARABIC-INDIC DIGIT NINE	Digit
91	الله	U+FDFA	ARABIC LIGATURE ALLAH ISOLATED FORM	Ligature
92	الله على الرحمن والرحيم	U+FDFA	ARABIC LIGATURE SALLALLAHOU ALAYHE WASALLAM	Ligature
93	جل جلال	U+FDFA	ARABIC LIGATURE JALLAJALALOUHOU	Ligature
94	بسم الله الرحمن الرحيم	U+FDFA	ARABIC LIGATURE BISMILLAH AR-RAHMAN AR-RAHEEM	Ligature
95	لا	U+FEFB	ARABIC LIGATURE LAM WITH ALEF ISOLATED FROM	Ligature

3 License Agreement

Copyright (c) 2004 by Center for Research in Urdu Language Processing ([CRULP](#)), National University of Computer and Emerging Sciences, Lahore, Pakistan. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of the font accompanying this license ("Font") and associated documentation files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

1. The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.
2. The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the font is renamed to names not containing either the words "Nafees" or the word "CRULP".
3. This License becomes null and void to the extent applicable to Font or Font Software that has been modified and is distributed under the "Nafees Riqā" names.
4. The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.
5. The font software is provided "as is", without warranty of any kind, express or implied, including but not limited to any warranties of merchantability, fitness for a particular purpose and no infringement of copyright, patent, trademark, or other right. In no event shall CRULP or NUCES be liable for any claim, damages or other liability, including any general, special, indirect, incidental, or consequential damages, whether in an action of contract, or otherwise, arising from, out of the use or inability to use the font software or from other dealings in the font software.
6. Except as contained in this notice, the names of "CRULP" or "Nafees" shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from CRULP.
7. As a special exception, if you create a document which uses this font, and embed this font or unaltered portions of this font into the document, this font does not by itself cause the resulting document to be covered by the GNU General Public License. This exception does not however invalidate any other reasons why the document might be covered by the GNU General Public License. If you modify this font, you may extend this exception to your version of the font, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.