



CRULP Khowar Phonetic Keyboard Layout V1.0 for Windows

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Revision History

Name	Change Date	Version	Description of Changes
Qurat ul Ain Akram	14-10-09	1.0.0.0	Initial Document

1. Introduction

The CRULP Khowar Phonetic keyboard v1.0 is developed to support Khowar characters to be typed easily along with Urdu characters. This keyboard is based on the CRULP Urdu Phonetic Keyboard v1.1. The layout of the keyboard is same as the CRULP Urdu Phonetic keyboard. The only change is of the additional characters for Khowar.

Same as the CRULP Urdu Phonetic keyboard it has three faces which are Base, Shift and AtlGr(Right Alt or Ctrl+Alt). All the Urdu characters of CRULP Khowar Phonetic keyboard v1.0 have the same position as CRULP Urdu Phonetic Keyboard; the additional Khowar characters are inserted in the suitable places and are highlighted in the sample keyboard layout given below. The four Khowar characters are added in the Shift version of the layout and two characters are added in the AltGr version. These all the highlighted in blue color in sample layout given below. The users of Win 2K, Win XP and Win Vista can use this keyboard.

CRULP Khowar Phonetic Keyboard Layout v1.0

Base Version

	ا (U+06F1)	ب (U+06F2)	پ (U+06F3)	ت (U+06F4)	ث (U+06F5)	ج (U+06F6)	چ (U+06F7)	ح (U+06F8)	خ (U+06F9)	د (U+06F0)	- (U+002D)	= (U+003D)	
ق (U+0642)	و (U+0648)	ع (U+0639)	ر (U+0631)	ت (U+062A)	ے (U+06D2)	ء (U+0621)	ی (U+06CC)	ہ (U+06C1)	پ (U+067E)	[(U+005D)] (U+005B)	\ (U+005C)	
ا (U+0627)	س (U+0633)	د (U+062F)	ف (U+0641)	گ (U+06AF)	ح (U+062D)	ج (U+062C)	ک (U+06A9)	ل (U+0644)	؛ (U+061B)	' (U+0027)			
ز (U+0632)	ش (U+0634)	چ (U+0686)	ط (U+0637)	ب (U+0628)	ن (U+0646)	م (U+0645)	، (U+060C)	- (U+06D4)	/ (U+002F)				

Shift Version

◌ْ (U+064B)	1 (U+0031)	2 (U+0032)	3 (U+0033)	4 (U+0034)	5 (U+0035)	6 (U+0036)	7 (U+0037)	8 (U+0038)	9 (U+0039)	0 (U+0030)	_ (U+005F)	+ (U+002B)	
◌ُ (U+0652)	◌َ (U+0651)	◌ِ (U+0670)	زُ (U+0691)	كُ (U+0679)	◌ِ (U+064E)	◌ِ (U+0626)	◌ِ (U+0650)	ةُ (U+06C3)	◌ِ (U+064F)	{ (U+007B)	}	(U+007C)	
آ (U+0622)	ص (U+0635)	دُ (U+0688)	ج (U+076F)	غ (U+063A)	ه (U+06BE)	ض (U+0636)	خ (U+062E)	ش (U+0685)	:	" (U+0022)			
ذ (U+0630)	ژ (U+0698)	ث (U+062B)	ظ (U+0638)	ژ (U+0771)	س (U+06BA)	◌ِ (U+0658)	ش (U+0770)	ء (U+066B)	؟ (U+061F)				

AtIGr (Right Atl or Atl+Ctrl) Version

	! (U+0021)	@ (U+0040)	# (U+0023)	ج (U+076E)	% (U+066A)	ح (U+0681)	& (U+0026)	* (U+002A)	((U+0029)) (U+0028)			
	س (U+0602)	◌ِ (U+0656)	◌ِ (U+0613)	◌ِ (U+0614)	س (U+0601)	◌ِ (U+0654)	◌ِ (U+0611)		◌ِ (U+0657)				
الله (U+FDFA)	◌ِ (U+0610)	بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ (U+FDFA)			◌ِ (U+0612)	بِإِذْنِ اللَّهِ (U+FDFA)							
ع (U+060F)	س (U+060E)	س (U+0603)		بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ (U+FDFA)	س (U+0600)		< (U+003C)	> (U+003E)					