



CRULP Urdu Phonetic Keyboard Layout v1.1 for Windows

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Table of Contents

1	Introduction	4
2	CRULP Urdu Phonetic Keyboard Layout v1.1.....	5

Revision History

Name	Change Date	Version	Description of Changes
Atif Gulzar	22-10-2007	1.1	Initial document

1 Introduction

Center for Research in Urdu Language Processing (CRULP) released a “Phonetic” keyboard layout version 1.0 for Microsoft platform in April 2004 extended from InPage to incorporate Unicode character set for Urdu. This layout is reviewed again considering the feedback on existing layout.

The reviewed layout “CRULP Urdu Phonetic” version 1.1 (shown below) is compatible with Unicode 5.1. The new version is also compatible with Microsoft Vista. Some new characters have been added which are in Unicode 5.1 but not in the earlier keyboard layout. The new version has three (Base, Shift and AltGr (Right Alt or Alt+Ctrl)) faces. Basic characters are mostly placed on the same original positions; common diacritics are placed on the Shift layout and some less common diacritics, honorifics and sign are placed on AltGr (Right Alt or Alt+Ctrl) layout.

2 CRULP Urdu Phonetic Keyboard Layout v1.1

Base version

	(6F1)ا	(6F2)۲	(6F3)۳	(6F4)۴	(6F5)۵	(6F6)۶	(6F7)۷	(6F8)۸	(6F9)۹	(6F0)۰	(02d)–	(03d)=	
(642)ق	(648)و	(639)ع	(631)ر	(62A)ت	(6D2)ے	(621)ع	(6CC)ی	(6C1)ہ	(67E)پ	(05D)[(05B)]	(05C)\	
(627)ا	(633)س	(62F)د	(641)ف	(6AF)گ	(62D)ح	(62C)ج	(6A9)ک	(644)ل	(61B)؛	(027)'			
(632)ز	(634)ش	(686)چ	(637)ط	(628)ب	(646)ن	(645)م	(60C)،	(6D4)–	(02f)/				

Shift version

(64B) َ	(031)1	(032)2	(033)3	(034)4	(035)5	(036)6	(037)7	(038)8	(039)9	(030)0	(05F)–	(02B)+	
(652) ُ	(651) ِ	(670) ِ	(691) ُ	(679) ِ	(64E) ِ	(626) ِ	(650) ِ	(6C3) ِ	(64F) ِ	(07B){	(07D)}	(07C)	
(622) آ	(635) ص	(688) ُ		(63A) غ	(6BE) ِ	(636) ض	(62E) خ		(03A):	(022)"			
(630) ذ	(698) ِ	(62B) ث	(638) ظ		(6BA) ل	(658) ِ		(66B) ِ	(61F) ؟				

AltGr (Right Alt or Alt+Ctrl) version

	(021)!	(040)@	(023)#		(66A)%		(026)&	(02A)*	(029)((028))			
	(602)ع	(656)ٲ	(613)ٲ	(614)ٲ	(601)سند	(654)ٲ	(611)ٲ		(657)ٲ				
(FDF2)	(610)ٲ	(FDFA) الله اعلم سنة ٲٲٲٲ			(612)ٲ	(FDFB) جل جلاله							
(60F)ع	(60E)ع	(603)ص		(FDFD) بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ	(600)ع		(03C)<	(03E)>					