

CLE Urdu Phonetic Keyboard Layout

v1.2 for Windows

The logo for the Center for Language Engineering (CLE) features the letters 'CLE' in a bold, blue, serif font. The letters are set against a light yellow rectangular background.

*Unlocking Information for
Human Development*

October 17, 2019

**CENTER FOR LANGUAGE ENGINEERING
UNIVERSITY OF ENGINEERING AND TECHNOLOGY,
LAHORE PAKISTAN**

Table of Contents

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

Revision History

Name	Change Date	Version	Description of Changes
Atif Gulzar	22-10-2007	1.1	Initial document
Sana Younas	17-10-2019	1.2	Shift Version is modified.

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. The layout was reviewed to make it compatible with Unicode 5.1. This layout is reviewed again considering the need of internationalized domain names(IDN) and Email Address Internationalization(EAI) .

The reviewed layout version 1 .2 is compatible with Unicode 5. 1. The new version is also compatible with Windows 10. Some new characters have been added to support email addresses in Urdu . Only shift version of layout 1.1 is modified. Characters like dot(.) and at(@) are added in empty spaces of shift version. Position of only one character is changed.

CLE Urdu Phonetic Keyboard Layout v1.2

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) ۶	(6CC) ی	(6C1) ۵	(67E) پ	(05D) [(05B)]	(05C) \	
(627) ا	(633) س	(62F) ۵	(641) ف	(6AF) گ	(62D) ح	(62C) ج	(6A9) ک	(644) ل	(61B) ۶	(027) ' ۱			
(632) ز	(634) ش	(686) چ	(637) ط	(628) ب	(646) ن	(645) م	(60C) ۶	(6D4) -	(02f) /				

Shift Version

(64B) ۰	(031) 1	(032) 2	(033) 3	(034) 4	(035) 5	(036) 6	(037) 7	(038) 8	(039) 9	(030) 0	(05F) _	(02B) +	
(652) ۰	(651) ۰	(670) ۰	(691) ز	(679) ۰	(64E) ۰	(626) ۶	(650) ۰	(6C3) ۰	(64F) ۰	(07B) {	(07D) }	(07C)	
(622) آ	(635) ص	(688) ۵		(63A) غ	(68E) ۵	(636) ض	(62E) خ	(0040) @	(03A) :	(022) " ۱			
(630) ذ	(698) ۰	(62B) ۰	(638) ۰		(68A) ل	(658) ۰	(66B) ۶	(002e) •	(61F) ؟				

AltGr (Right Alt or Alt+Ctrl) version

	(021)!		(023)#		(66A)÷		(026)&	(02A)*	(029)((028)			
	(602)ء	(656)ق	(613)و	(614)و	(601)ء	(654)و	(611)و		(657)و				
(FDF2) الله	(610)و	(FDFA) الله الله الله			(612)و	(FDFB) جل جلاله							
(60F)ض	(60E)ء	(603)ء		(FDFD) بِسْمِ الرَّحْمٰنِ الرَّحِیْمِ	(600)ء		(03C)<	(03E)>					