Hameems Arabic Keyboard

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All praises are due to Allah, we praise Him, we seek His help, and we seek His forgiveness, and we seek refuge in Allah from the evils of ourselves and from the evils of our deeds. Whosoever Allah guides, there is none to misguide him, and whosoever He misleads, there is none to guide him.

And we bear witness that there is no God except Allah alone, Who has no partner, and we bear witness that Muhammad is His servant and messenger. May Allah bless him and peace be upon him and all his family and companions.

INTRODUCING HAMEEM'S KEYBOARDS, INPUT TOOLS DESIGNED TO ENABLE USERS WORLDWIDE TO EFFORTLESSLY TYPE IN MULTIPLE LANGUAGES ON A SINGLE KEYBOARD, PROMOTING FAST AND INTUITIVE TYPING EXPERIENCES WITHOUT THE NEED FOR ADDITIONAL KEYBOARDS.

Why Hameem's Keyboards?

There are mostly two kinds of keyboards: standard and phonetic. They both have their own merits and demerits.

Standard keyboards are neither sorted in an alphabetic order nor phonetically related to each other. So, it is always a hassle for language learners to learn new keyboard layouts while learning a new language. Besides, it is difficult for those who know multiple languages to keep in mind so many different layouts for each and every language.

For example, Arabic and Persian share most of the characters, but their keyboard layouts are different. So, if anyone knows both the languages, it will be complex and confusing for them when they want to type in both languages. Because, in some cases, the letters are the same, but their positions on the keyboard are different.

Moreover, Arabic keyboards are not so widely available outside the Arab world. So, it is too difficult to find an Arabic keyboard for an Arab living elsewhere. Besides, an English speaker will face trouble typing in Arabic while learning it.
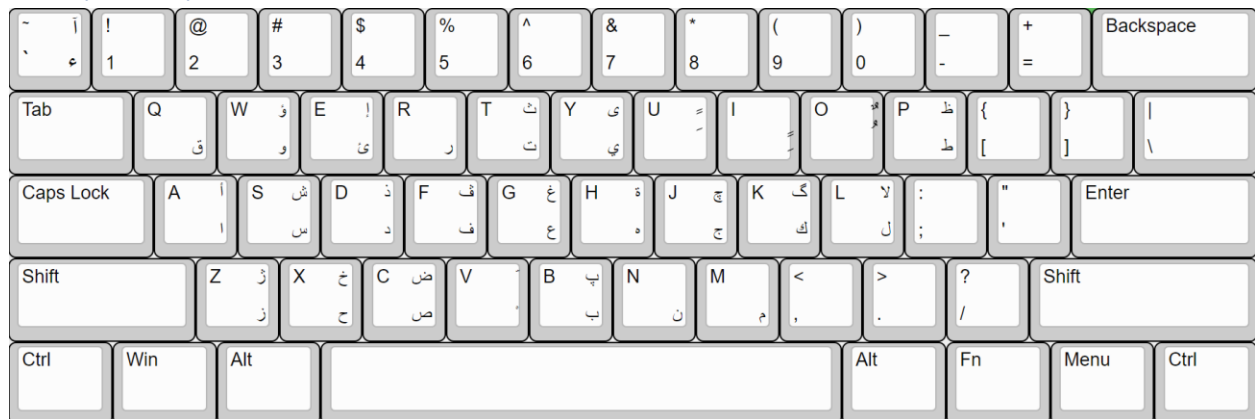
Furthermore, the Latin QWERTY layout is mostly used all over the world. In Arab countries, keyboards contain two letters on each keycap. One is English, and the other is Arabic. Here it becomes more complex because they live in the same place but are not phonetically similar. A letter's phonetically similar character in the 2nd language on the same keyboard is in a different place.

For phonetic keyboards, it uses syllable-to-syllable transliteration. So, it becomes difficult to place each and every character on the physical keyboard. Additionally, phonetic keyboards are mostly platform-specific and do not support all OS features.

From this perspective, An endeavor is made to develop system of input tools where keyboard layouts for multiple languages will be transliterally related. Thus, it will be easy to learn typing new languages. A single keyboard will do fine to type multiple languages. A, Aa, Alif, Alpha & B, Ba, Beh, Beta are all in the same place on the keyboards in this system.

A unique feature of these keyboards is that they are like a hybrid product of standard and phonetic keyboards or a bridge between them. We mapped most of the characters in a language into the keyboard, keeping similarity with their transliteration. So, they can be printed upon physical keyboards too. They support all OS features, and they are cross-platform. Thus, it is not like typing one's native language with Latin letters, rather designing keyboard layouts matching phonetically each other.

Sample Layout

Layout Preview [Some letters' positions may subject to change later; but the probability is very less]

Benefits\Features

- Support all features and versions of Windows, Text remains same over all platforms
- Can be set as the Windows default keyboard, doesn't depend on the English keyboard
- User-friendly mapping for native numeric and diacritic symbols
- Can be tried online before installation, 100% CLEAN package certified by Softpedia
- During installation, no startup or restart required, the package is lightweight & ad-free
- Can be used for easy & fast typing by learners since keys are phonetically interrelated
- Include Arabic, Bengali, Hindi, Greek & Persian layouts initially

Installation Details

1. Go to https://taereeb.netlify.app/ & try it on web.
2. There you can use the touch-screen or a physical keyboard.
3. There are shortcut buttons to directly share the written text online.
4. You can download it from there or search online.
5. Download the package and then unzip the file.
6. Right click on setup.exe and then run as administrator.
7. If Microsoft Defender prevents to start the app, press 'Run anyway'
8. You will find a language switch (input method options) on taskbar.

Alternative Links

- https://kbd.netlify.app/arabic.html
- https://archive.org/details/hameem.arabic