

Pak Nastaleeq (Beta Release)

An Urdu font for computer

Pak Nastaleeq is an OpenType™ Font that enables you to read and write Urdu on your computer in Nastaleeq Script. Using this font; you can type Urdu Email, Letters and documents with the same facilities with which you have been doing these tasks in English. For example, as you can type English in Notepad or Microsoft Word, Pak Nastaleeq allows you to type Urdu in these applications with same level of ease in the form of Nastaleeq. Center of Excellence for Urdu Informatics feels extremely excited on announcement of Beta Release of Pak Nastaleeq.

Important Features

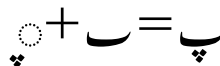
- Closer to Noori Nastaleeq
- Equally well for Internet and Desktop Publishing
- Fully Compatible with existing fonts like Tahoma, Times New Roman and other Urdu/Arabic fonts.
- Fully compatible with Windows 98, Windows 2000, Windows XP, All versions of Microsoft Office (With English and Urdu LIPs)
- Reduced Character Shapes (Only 200 shapes while others have nearly 1000)
- Reduced Calligraphic Rules (Only 2 rules while others have 100+ rules)
- No Ligatures (while others have at least 2 dozen ligatures)
- 10 times faster than other Nastaleeq Fonts and 90 times less memory usage.
- Full support for Airaab and other symbols.
- Capable to support all Pakistani Languages
- Supports all the languages written in Arabic Script (See: Supported Languages)
- Due to the separate Nuqta typing feature, supports all the right-to-left languages with a single font. (See: Atomization)

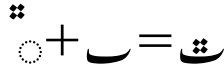
Supported Languages

All the languages written in Arabic Script including Urdu, Arabic, Persian, Sindhi, Balochi, Pashto, Punjabi, Brahvi, Saraiki, Kashmiri, Balti, Gaori, Wakhi, Khawaar, Sheena, Pahaarri, Gojri, Hindco, Uzbek, Mrakshi, Malay, Kurdish, Turkman, Tajik, Dari, Qazaq, Yougher (China, Sank keyaang) etc.

Atomization

Atomization refers to the decomposition property (in form of dot less characters and Nuqtas) which is supported by the International Standard Unicode. Pak Nastaleeq is built having this principle under consideration. Decomposition property means the breakup of a single character into two or more than two characters. For example, from out point of view, Urdu letter “Pay” is formed like this.





According to this principle, letter “Pay” is composed of dot less shape of “Bay” and three lower Nuktas. In this way, any letter from Arabic Script can be decomposed in such atomic units. Internally, Pak Nastaleeq breaks up the characters in the same way to display them on to the screen and this methodology enables it to display any language written in Arabic script. In this font, the basic dot less ghost characters have separate shapes having Unicode entry points while Nuqta characters and other symbols are separately available. When this font encounters a character which is to be displayed onto the screen, it decomposes it into a combination of dot less ghost characters and Nuqta marks according to the given rules.

Keyboard

You can also type the above mentioned Nuqta marks and special symbols but for this you need a special keyboard having the facility to type in the Nuqta marks separately. You are provided with a keyboard layout along with this font with which you can type dot less characters and then type Nuqta marks on them according to your will. Though Urdu can be typed with any common keyboard, but while working you encounter a character of some other language, then you are provided with special keys of dot less ghost characters and Nuktas to type them in.

How to Use

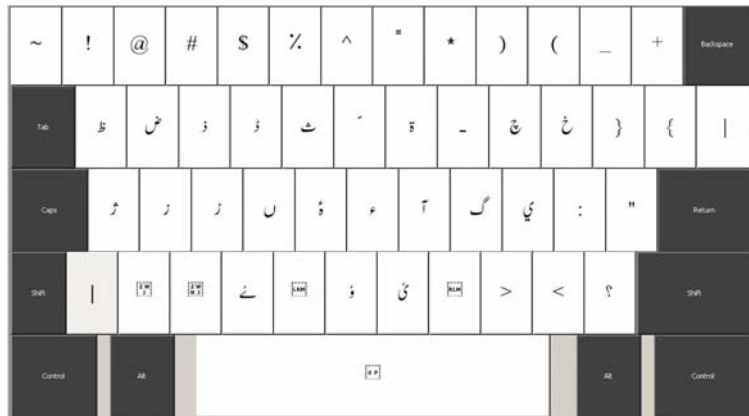
First of all you need to install the font on your computer and for that insert the given CD into your CD-ROM Drive and open it from My Computer (میرا کمپیوٹر). Pak Nastaleeq is present there right click on it and select Copy (نقل) command. Now go to Start (شروع) Menu and click on it. From there click on Run (چلائیں) command which will open up a dialog box for you. Type “fonts” and press Enter Key. Now a folder will be opened for you listing all the installed fonts on your computer. Right click there and select Paste (جوڑیں). This way Pak Nastaleeq will be added to the list of fonts in your computer and you can use it in any program. Besides that you will need a Keyboard Layout too. Open the given CD from My Computer. Here will be able to see a file named “Keyboard Layout”. Double click on it and it will automatically install the Keyboard Layout. To use it please have a look at the three shift states of the keyboard. In normal situation, keyboard is always in first shift while second shift will appear on pressing Shift key and for the third shift, you need to press right Alt key. For your convenience, we’ve included the snapshots of all the three shift states of the keyboard layout.

Keyboard Layout with Nuqta Marks

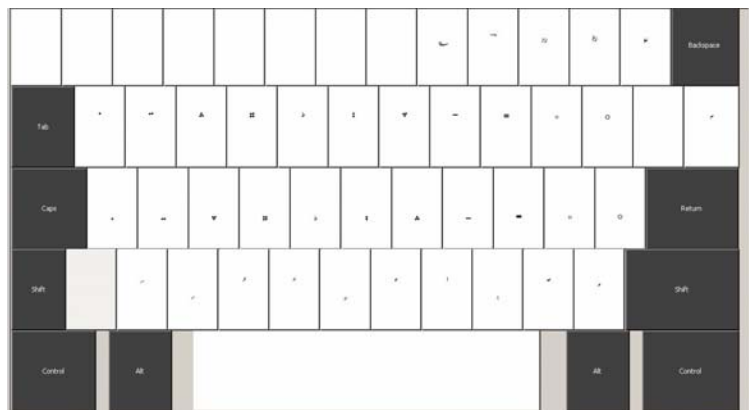
First Shift



Second Shift



Third Shift



Text Samples in Pak Nastaleeq

Urdu Arabic and Persian

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ تمام تعریفیں اللہ ربُّ العزّت کے لیے ہیں جو تمام جہانوں کا رب ہے۔ وہی سزاوار حمد و ثنا ہے۔ اسی کے قبضے میں تمام کائنات ہے۔ اے اہل ایمان! صلوٰۃ و زکوٰۃ کا اہتمام کرو۔ نبی اکرمؐ۔ حضرت نوحؑ۔ حضرت عثمانؓ۔ قائد اعظمؒ۔ غالب۔ ویکلی پدیا پروژہ ای چند زبانہ برای گرد آوری دانشنامه ای جامع و با محتویات آزاد است۔ این پروژہ (بھ زبان انگلیسی) از ژانویہ ۲۰۰۱ آغاز شدہ و اکنون ۱۳۰۷۰۰ مقالہ بھ زبان فارسی دارد۔ شما هم می توانید مقالات را ویرایش کنید۔ برای فراگیری و تمرین این کار می توانید نخست بھ صفحہ راهنما رفتہ و سپس در گودال ماسحہ بازی آزمائش کنید۔ لآن مصطلح الہیاتیہ بہت مستخدم لوصف اہل کمال الحکم و المجتمع الحر بالتناوب ، فغالباً ما یساء فہمہم لآن المرء یتوقع عادة أن تعطیہ زخارف حکم الأعلیاء کل مزایا المجتمع الحر۔ إذ فی الوقت الذی یسکن فیہ أن یکون المجتمع الہیاتی حکومتہ دیمقراطیہ فإن وجود حکومتہ دیمقراطیایعنی بالضرورة وجود مجتمع دیمقراطی۔ لقد اکتسب مصطلح الہیاتیہ إبتداءً إبتدائاً جداول النصف الثاني من القرن العشرين الی حد دفع بالحکام الذکتاور بین الشمولین للتشدد بدعم "الہیاتیایا" و اجراء

Sindhi and Pashto

هي دڙو ڪوٽ ڏيڻي جي قلعي جي اتر طرف کان ڪراچي ۽ واري شاهراهه پسان آهي. هن دڙي ۾ دفن ٿيل تهذيب جي نشاندهي 1935ع ۾ ٿي. ٻيئي يونيورسٽي ۽ سڄي هڪ اسڪالرماءَ و سرورپ ڪئي هئي. سندس خيال موجب اها تهذيب تاريخ کان اڳ واري زماني جي هئي. ان کان پوءِ 1955ع ۾ قديم آثارن جي محڪمي، نومبر مهيني ۾ ڪوٽائي جو ڪم شروع ڪي. وري سال 1957ع ۾ آڪٽوبر، نومبر ۽ ڊسمبر جا ٽي مهينا دوباره ڪوٽائي ڪرائي وئي. انهيءَ ڪوٽائي جو ڪم لاءِ مير علي مراد خان ثاني ۽ طرفان ويجهه هزار روپين جو عطيو ڏنو ويو. ڪوٽائي مان جيڪي شيون هٿ آيون، تن کي ڏسي قديم آثارن جي ماهرن اندازو لڳايو ته ڪوٽ ڏيڻي جي تهذيب موهن جي دڙي واري تهذيب کان ست سؤ سال پراڻي آهي. انهيءَ دڙي جي ڊيگهه اوڀر طرف تي ٻه سؤ فوٽ ويڪر چار سؤ فوٽ ۽ اڇائي چاليهه فوٽ آهي. هيءَ حڪومت کي اطلاعات و اوڪٽور سرپرست وزير سيد محمد و مرهين، دولت به استازيتوب به خيل نمرگون کي بي بي سي ته ويلي جي به ڄينو د غوث تبصر و کي ياد افغانستان د حالات و ڄاڻگهه واپي لھ پامھ و پستل ڪيزي اويا به تراسه شوپو بريا و سترگي بهيزي. ده يوهه باور داد اسي به ٿه دي جي هم بي د حڪومت دوا ڪمڻي اصل ڪمزوري ڪري او هم بي و لسمر ڪري د خپلو ڪوڙ منو به پوره ڪولو کي پاڻي راوستي دي به دي کي دنيز ویک، نيوارک ٿا بهز او و اشنگلن پوست بهه شير د معتبره امريکا کي ور ڄاڻو هغو شهنوته گوته نيول ڪيزي جي د حالات بهه راکابو ڪولو کي افغان حڪومت پاڻي ٻولي.