

QalamBartar for Windows and Mac

Dropping dots, Jawi has 19 letters: 4 join right but not left (half-Joiners) and 14 are two-way joiners. Terminating words, 10 joiners extend their ends clockwise, 2 counterclockwise, M either way but the flower @ drops one petal. Hamza is the only non-joiner.

و ف ی س ن م ص س ك ل ط end ه ع ح
قا فا یا با نا ما صا سا کا ا طا join ها عا
 4 Half-Joiners @ CCW M

See how Kaf and the flower @

1. Line to H, Jeem and Waw

2. Curve up to Alif and Dal

3. Curve down to Ra

4. Atop (Shelter) Meem

5. Are shouldered by Jeem, @ and Y

كجا كها هو كو
ها كا هد كد هر كر
هي كي هم كه ها هجا

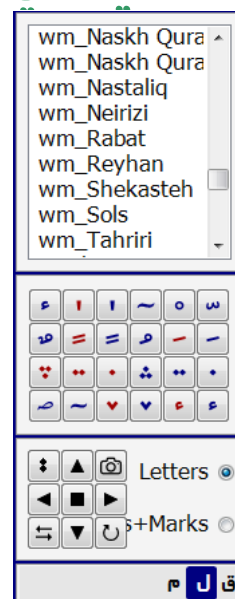
That's right: 14 not only join appropriately, but also distant themselves differently from R lest they should create unpleasant irregularities, within and between words. Such dynamic and smart letterforms necessitate not only dynamic and smart fonts, but also a tool (QalamBartar) to cute with them, harmonizing spaces and adjusting the dots of their alike, as well.

After installing and activating, run QB, and do not forget to Key [Ctrl+Shift+Q] to see its Interface, then Key [Windows+\] or [Mac+\] to see four (4) panels: Font List, Dot+Mark Launcher, Tools and the Character Compass. Mouse hovering on the tools reveal their functions:

: Rotate Pair of Dots Up o Export

Left ■ Undo Changes Right

↔ Normal/Wide Down ↻ Cycle thru Alternatives



Run MS Wordpad or MacTextEdit, choose a QB font and, Keeping an eye on the Compass, go on typing and launching dots and marks here and here above/below letters.

With the help of the Tools, the Compass, the keyboard and the mouse, it is easy to target and:

1. Move any letter up and down, across and back by hitting Arrows or Keying [Alt+Arrow].



كتاب رتق دوریان دوریا

2. Swash the swashable by hitting ⇌ or Keying [Alt+Space], then Overlap the following word across it, so as to save space and beautify phrases.

چردیق جاوی - فرض عین

3. Cycle thru joiner Alternatives by hitting ∪ or keying [Alt+H].

السلام علیکم وعلیکم أهلاً وسهلاً سهلاً سهلاً
من المسجد الحرام (الحرام إلى إلى) (المسجد الاقصى الاقصى)

4. Shelter M, or @/H shoulder letters by hitting ∪ or keying [Alt+H] to make self-explanatory combinations in order to save space and beautify phrases.

مسجد. محمد. محمد. محمدا. شهید. هجري. شمسي
مسجد. محمد. محمد. محمدا. شهید. هجري. شمسي

5. Free and rotate pair of dots by hitting : or Keying [Alt+:],

- Remove dot(s) by Keying [Del] or [Backspace] , or
- Change color and size of dot(s) independently, or
- Accurately position the dot(s) by holding [Ctrl+Alt] and keying Arrows.

حروف عربية حروف عربية

6. Accurately position a mark by holding [Ctrl+Alt] and keying Arrows.

- Change color and size of dot(s) independently, or
- Cycle through alternative mark by hitting ∪, or keying [Alt+H].
- Slant, elongate or shorten Fatha (/) and (//) by hitting ⇌, or keying [Alt+Space] .

السَّلَامُ عَلَيْكُمْ أَهْلًا وَسَهْلًا

P/S. By default, wide Fatha (/) and (//) are set above wide letters.

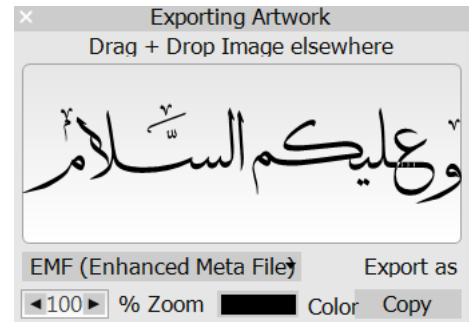
7. Add variety of Marks and Kashidas to simulate Arabic calligraphy.

وَعَلَيْكُمْ السَّلَامُ

8. Select a phrase and undo changes by hitting ■ or keying [Alt+Delete].

9. Export Artwork by clicking o or Keying [Alt+C]

- As is, simply by copy pasting into InDesign, Office, Illustrator, PhotoShop or CorelDraw
- As eps, emf, png or bmp choosing type, color and size
- As crisp, clean and scalable vector (svg) simply by dragging and dropping the captured image into Freehand, Illustrator, PhotoShop or CorelDraw.



10. Regulate spaces after words ending with R by replacing them with half spaces.

Programmable Keyboard

Assign your own keys according to your need so that the higher the frequency, the more accessible the key/Character is made.



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