

QalamBartar Dynamic Arabic Fonts

Dropping dots + marks, Arabic has no more than 19 letterforms: 1 joins none, 4 join (@+13) coming before them. @ flowers and 13 shrink tails to appropriately join the 18 coming after them. At word-ends, 10 of the 13 curve tails cw, 2 counterclockwise and M either way.

ر	و	د	ا	ء	ه	end	ع	ح	ط	ف	ب	ل	ك	م	ق	س	ص	ي	ن
ر	و	د	ا	ء	ه	join	ع	ح	ط	ف	ب	ل	ك	م	ق	س	ص	ي	ن
					@	CCW					M								

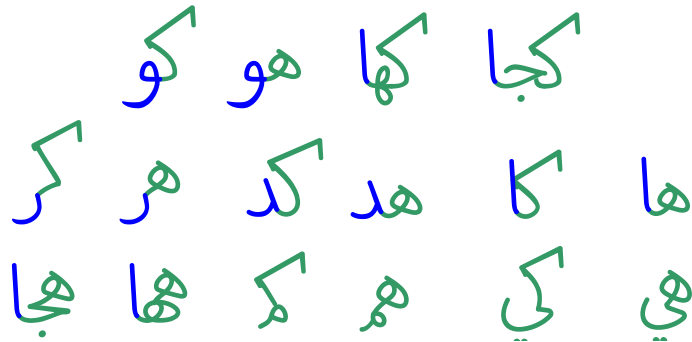
See how Kaf + @

1. Line to H, Jeem + Waw

2. Curve Up to Alif + Dal

3. Curve down to Ra

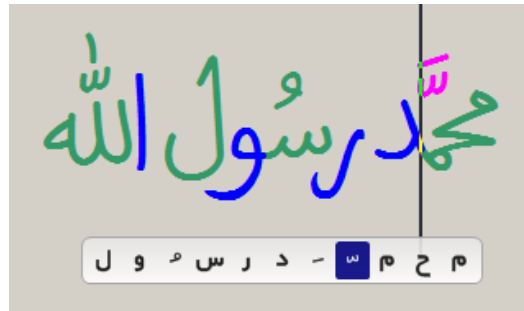
4. Atop Yeh, H, Jeem + Meem



Windows + MAC are compelled to Fly high Arabic by QalamBartar (QB), a tool built by MaryamSoft.com that works even with M\$ Wordpad @ MacTextEdit. With its dynamic unique fonts, QB is a must-have for schools, (e)publishers + graphic designers.

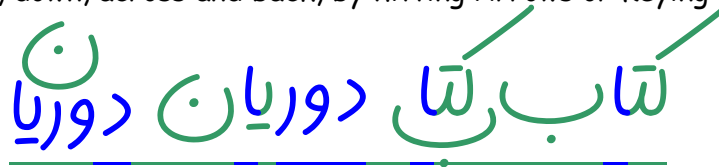
Learn QalamBartar by doing

Run QB, and Wordpad or TextEdit. Key [Windows]+[\] or [Mac]+[\] to hide/show four stacked panels, Fonts, Dots@Marks, Control and Selector. Keeping an eye on the Selector, choose a QB font and go on typing, shooting dots and marks Above/Below here and there inside Wordpad or TextEdit. Right click on QB icon to explore what is what.




With the help of the Control Panel, it is easy to target and:

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




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




3. Cycle thru Alternatives of H, @, Kaf, Y or Alif+Lam by hitting  or keying [Alt]+[H].



السلام عليكم وعليكم أهلاً وسهلاً سهلاً سهلاً
من المسجد الحرام إلى المسجد الأقصى (الأقصى)

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

مسجد محمد. محمد. محممة. شهيد. هجري. شمسي
مسجد محمد. محمد. محممة. شهيد. هجري. شمسي

5. Free dots collectively by hitting [••], or individually by keying [Ctrl]+[Alt]+[Arrow], then,
• Remove the moved dot(s) by hitting [Delete] or [Backspace] , or
• Color and size and the number of the freed dot(s) by changing the font attribute, and/or
• Turn the horizontal pair of dots (..) to vertical (:.) by hitting , or keying [Alt]+[H].
• Accurately position the separated dot(s) by holding [Ctrl] + [Alt] + hitting Arrow keys.

حروف عربية حروف عربية

6. Accurately position a mark by holding [Ctrl] + [Alt] + hitting Arrow Keys.
• Color and size it by changing the font attributes.
• Cycle through alternative mark by hitting , or keying [Alt]+[H].
• Slant, elongate or shorten Fatha (/) + (//) by hitting , or keying [Alt]+[Space].

السَّلَامُ عَلَيْكُمْ أَهْلًا وَسَهْلًا

P/S. By default, wide Fatha (/) + (//) 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 pressing [Alt]+[Delete] .

9. Export Artwork by clicking [o] or pressing [Alt]+[C]
• As is to InDesign or Office simply by copy + paste.
• 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 the target application such as Freehand, Illustrator, PhotoShop or CorelDraw.



Word + Inword Spacings

R+Z create gaps within words. These gaps vary in width with the variation of the following letters, causing unpleasant irregularities. QB automatically harmonizes such gaps, and repositions the surrounding dots, if any + necessary. Which word is easier to read?



Word-spaces: Arabic can go without spaces; one would simply understand where a word ends and the next one starts; i.e. most letters reflect their positions. As space is inevitable in the world of publishing, and evenly spaced Arabic is impossible, it is recommended to find and replace all the spaces after R+Z with half spaces.

Programmable Keyboard

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

