DotBazaar Variants

Joining types of all dotBazaar characters are described in <u>DotBazaar Character</u> <u>Table</u>. The following abbreviations will be used:

- **R** character is a character that cannot be followed (joined on the left) by another character.
- **D** character is one that may be joined both on the right and the left.
- **U** character is one that cannot be joined either on the left or on the right by another character.

Character variants for <.بازار (dotBazaar) domain labels are listed below.

- 1. Digits: All corresponding digits in the three numeral sets.
- 2. YEH Group:
 - A. Arabic Yeh (ي), U+064A, and Farsi Yeh (ی), U+06CC, if followed (on the left) by R or D.
 - B. Arabic Alef Maksura (ی), U+0649, and Farsi Yeh (ی), U+06CC, if followed (on the left) by U, or if the last character of a label.
- HEH Group: Arabic Heh (ه), U+0647, Urdu Heh Doachashmee (ه), U+06BE and Urdu Heh Goal (ه), U+06C1, in all their occurrences.
- 4. **KEH Group:** Arabic Kaf (ك), U+0641, and Farsi Keheh (ك), U+06A9, if followed (on the left) by R or D.
- 5. NOON Group: Arabic Noon (ن), U+0646, and Urdu Noon Ghunna (ن), U+06BA, if followed (on the left) by R or D.
- PEH Group: Farsi Peh (ټ), U+067E and Jawi Nya (ث), U+06BD, if followed (on the left) by R or D.
- FEH Group: Arabic Feh (ف), U+0641 and Maghrib (ف), U+06A7, if followed (on the left) by R or D.

8. VEH Group:

- A. Characters (ڠ), U+06A0; (ڤ), U+06A4 and (ڨ), U+06A8, if following D (on the right), and followed (on the left) by R or D.
- B. Characters (ڤ), U+06A4 and (ڨ), U+06A8, if the first letter of a label or following R or U (on the right), and followed by R or D (on the left).