# **Harmattan - Announcement**

We are very pleased to announce a new release of Harmattan, an Arabic script font designed for use by languages in West Africa.

# **Changes**

This release includes the following changes for this version:

#### New

- · Added:
  - U+0897 ARABIC PEPET
  - U+10EC2 ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW
  - U+10EC3 ARABIC LETTER TAH WITH TWO DOTS VERTICALLY BELOW
  - U+10EC4 ARABIC LETTER KAF WITH TWO DOTS VERTICALLY BELOW
  - U+10EFC ARABIC COMBINING ALEF OVERLAY
- Added support for Kashmiri language
- · Added facility to override default language behavior through feature selection
- · Added support for cv76 (dagger alef) on spacing characters and tatweel

## **Improved**

- Enhanced positioning of U+06E2 ARABIC SMALL HIGH MEEM ISOLATED FORM next to adjacent vowel marks
- Adjusted design of U+0883 ARABIC TATWEEL WITH OVERSTRUCK HAMZA
- Improved alef+mark positioning to reduce collisions
- Improved madda reordering to comply with UAX #53
- · Documentation enhancements

### **Known issues**

- Shaping for the newly added characters may not yet occur in applications.
- · Medial and final high hamza characters may have collisions (these likely do not occur).
- Lam + high hamza alef ligature does not form as it likely does not occur.
- In InDesign: some behaviors, such as the *lam-alef* ligature, raised *kasra* with *shadda*, and subtending marks, will not function correctly unless **Ligatures** is turned on in the **Characters** panel.

Both desktop and web fonts are provided in a single, all-platforms package on the Download page.

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