To: Script Encoding Working Group and UTC

From: Dalia Al-Shahrabi and Jan Kučera

## Date: 16 January 2025

Subject: Feedback on the names of Arabic Honorifics

The authors would like to bring attention to the names of some of the Arabic honorific characters as accepted for publication in Unicode 17.0.

## **Incorrect Grammar**

- U+10ED5 ARABIC LIGATURE QUDDISA SIRRAHUM
- U+10ED6 ARABIC LIGATURE QUDDISA SIRRAHUMAA

In these phrases, the verb QUDDISA has a passive form and requires a case change on the object, expressed by *fatha* changing into *damma*. The correct spellings therefore should be as follows:

- U+10ED5 ARABIC LIGATURE QUDDISA SIRR**U**HUM
- U+10ED6 ARABIC LIGATURE QUDDISA SIRR**U**HUMAA

Note that the same situation occurs in the character U+10ED7 ARABIC LIGATURE QUDDISAT ASRAAR**U**HUM which is spelled correctly. Furthermore, the L2/24-077 clearly shows *damma* in the representative glyph for U+10ED5:



## **Incorrect Spelling**

Second, the authors would like to point out that the spelling of

• U+FBCB ARABIC LIGATURE RADI ALLAHU TAAALAA ANHUM

is inconsistent with all the other characters in L2/24-077 spelling ALL**AA**HU or ALL**AA**H (reflecting the spelling in Arabic better).

Note that the current Unicode 17.0 data contain 8 characters spelling ALL**A**H and 30 characters spelling ALL**AA**H. Therefore, the character name should be spelled as follows:

• U+FBCB ARABIC LIGATURE RADI ALLAAHU TAAALAA ANHUM

## **Further Inconsistencies**

The authors also note the inconsistency of spelling other marks across Arabic characters. The character U+FDCC ARABIC LIGATURE SALLALLAAHU ALAYHI WA-ALAA AALIHEE WA-SALLAM proposed in L2/24-002 and accepted for publication in Unicode 17.0 spells ALAYHI but AALIHEE despite both words ending in *kasra*, although the only other occurrence (in an already encoded character U+FD4C) also spells AALIHEE.

The naming of Arabic characters in the standard seems to be quite inconsistent in general. There are 13 characters with ALAYHI in their name and 6 with ALAYHE; *damma* is sometimes transcribed as U, sometimes as OU; *wa*- is sometimes with a dash and sometimes without, even in the same character (U+FD4C).