TITLE: **Proposal to encode Iranian Currency Sign TOMAN to the UCS**
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DATE OF SUBMISSION: **January 31, 2017**

PROPOSAL:

The TOMAN is a superunit of the official currency of Iran, The RIAL U+FDFC (HTML &#65020). In 1932, the Rial replaced the Toman at a rate of 1 Toman : 10 Rials. Although the Rial is the official currency of Iran, Iranians employ the term "Toman" meaning 10 Rials.

On 7 December 2016, the Iranian government approved a call by the Central Bank of the Islamic Republic of Iran to replace the country's Rial currency with the more colloquially and historically known Toman denomination.

This is a proposal to include the TOMAN SIGN in the Arabic Presentation Forms-A, under the subheading of Currency Symbol. As a companion character to the RIAL SIGN, it is suggested that the TOMAN be encoded with identical dimensions, properties, and specifications as the RIAL SIGN.

CHARACTER PROPERTIES:

Name: **IRANIAN CURRENCY SIGN TOMAN**
Block: **Arabic Presentation Forms-A**
Category: **Symbol, Currency [Sc]**
Casing information: **None**
Canonical Combining Classes: **0 (Spacing)**
Bidirectional Category: **AL (Right-to-left Arabic)**
Character Decomposition Mapping: **<isolated> ARABIC LETTER TAH (U+062A) ARABIC LETTER WAW (U+0648) ARABIC LETTER MEEM (U+0645) ARABIC LETTER ALEF (U+0627) ARABIC LETTER NUN (U+0646)**
Mirrored: **N (No)**
Index entries: **Currency, Iranian**

EXAMPLE:

The TOMAN appears on historical bank notes with calligraphic ligature between the letters ARABIC LETTER WAW (U+0648) ARABIC LETTER MEEM (U+0645).

Dates of Issue: 1890 – 1923

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TOMAN displayed with SIL Font, Scheherazade.

REFERENCES:

- Central Bank of the Islamic Republic of Iran:
http://www.cbi.ir/default_en.aspx

- Banknote Index:
http://banknoteindex.com/browse.mhtml?browseBy=Currency&browse=Toman

- Wikipedia Article on Iranian Toman:
https://en.wikipedia.org/wiki/Iranian_toman

- Summer Institute of Language International:
http://software.sil.org/scheherazade/

ADDENDUM:

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This image is an extract of the TOMAN SIGN taken from an extant Bank Note. It has been included herein to emphasize the ligature identifying it as a stylized Currency Symbol.

This addendum states that priority should be given to encode the TOMAN SIGN with the ligature, and if that is not possible then a simpler version would suffice.

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SYNOPSIS:

The TOMAN SIGN, with or without a ligature, is an official Currency Symbol of Iranian Culture, and therefore deserves to be represented in The Unicode Standard.

ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646[1]
Please fill all the sections A, B and C below.
Please read Principles and Procedures Document (P & P) from http://std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html **for guidelines and details before filling this form.**
Please ensure you are using the latest Form from http://std.dkuug.dk/JTC1/SC2/WG2/docs/summaryform.html **.**
See also http://std.dkuug.dk/JTC1/SC2/WG2/docs/roadmaps.html **for latest *Roadmaps*.**

A. Administrative

1. **Title:** PROPOSAL TO ENCODE IRANIAN CURRENCY SIGN TOMAN TO THE UCS
2. Requester's name: TOMAN O RIAL   toman.o.rial@gmail.com
3. Requester type (Member body/Liaison/Individual contribution): INDIVIDUAL CONTRIBUTION
4. Submission date: JANUARY 31, 2017
5. Requester's reference (if applicable): N/A
6. Choose one of the following:
    This is a complete proposal:
    (or) More information will be provided later: MORE INFORMATION AVAILABLE UPON REQUEST

B. Technical – General

1. Choose one of the following:
    a. This proposal is for a new script (set of characters): NO
        Proposed name of script:
    b. The proposal is for addition of character(s) to an existing block:
        Name of the existing block: ARABIC PRESENTATION FORMS - A
2. Number of characters in proposal: 1 (ONE)
3. Proposed category (select one from below - see section 2.2 of P&P document):
    A-Contemporary **X**   B.1-Specialized (small collection)   B.2-Specialized (large collection)
    C-Major extinct   D-Attested extinct   E-Minor extinct
    F-Archaic Hieroglyphic or Ideographic   G-Obscure or questionable usage symbols
4. Is a repertoire including character names provided? NO
    a. If YES, are the names in accordance with the "character naming guidelines"
        in Annex L of P&P document?
    b. Are the character shapes attached in a legible form suitable for review? YES
5. Fonts related:
    a. Who will provide the appropriate computerized font to the Project Editor of 10646 for publishing the standard?
    SUMMER INSTITUTE OF LINGUISTICS
    b. Identify the party granting a license for use of the font by the editors (include address, e-mail, ftp-site, etc.):
    https://www.sil.org/about]   info_sil@sil.org
6. References:
    a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided? N/A
    b. Are published examples of use (such as samples from newspapers, magazines, or other sources)
    of proposed characters attached? YES
7. Special encoding issues:
    Does the proposal address other aspects of character data processing (if applicable) such as input,
    presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)? YES

8. Additional Information:
Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at http://www.unicode.org for such information on other scripts. Also see Unicode Character Database (http://www.unicode.org/reports/tr44/) and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before?   NO
    If YES explain
2. Has contact been made to members of the user community (for example: National Body,
    user groups of the script or characters, other experts, etc.)?   YES
        If YES, with whom?   CITIZENS OF IRAN, ECONOMISTS, COMMERCIAL BUSINESSES
        If YES, available relevant documents:
3. Information on the user community for the proposed characters (for example:
    size, demographics, information technology use, or publishing use) is included?   NO
    Reference:
4. The context of use for the proposed characters (type of use; common or rare)   COMMON
    Reference: COMMON IN ANTIQUITY; COMMON IN MODERNITY
5. Are the proposed characters in current use by the user community?   YES
    If YES, where? Reference: ECONOMICS, COMMERCE, FONT DEVELOPMENT (SEE ATTACHED)
6. After giving due considerations to the principles in the P&P document must the proposed characters be entirely
    in the BMP?   YES
        If YES, is a rationale provided?   YES
            If YES, reference: It should be kept with other characters in the 'Arabic Presentation Forms-A" block.
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?   YES
8. Can any of the proposed characters be considered a presentation form of an existing
    character or character sequence?   NO
        If YES, is a rationale for its inclusion provided?
            If YES, reference:
9. Can any of the proposed characters be encoded using a composed character sequence of either
    existing characters or other proposed characters?   NO
        If YES, is a rationale for its inclusion provided?
            If YES, reference:
10. Can any of the proposed character(s) be considered to be similar (in appearance or function)
    to, or could be confused with, an existing character?   NO
        If YES, is a rationale for its inclusion provided?
            If YES, reference:
11. Does the proposal include use of combining characters and/or use of composite sequences?   NO
    If YES, is a rationale for such use provided?
        If YES, reference:
    Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?   NO
        If YES, reference:
12. Does the proposal contain characters with any special properties such as
    control function or similar semantics?   NO
        If YES, describe in detail (include attachment if necessary)

13. Does the proposal contain any Ideographic compatibility characters?   NO
    If YES, are the equivalent corresponding unified ideographic characters identified?
        If YES, reference: