

**Title: Proposal to assign the Extender property to U+180A MONGOLIAN NIRUGU**

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Status: Individual contribution

Action: For consideration by the Unicode Technical Committee

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The Unicode character repertoire includes a few characters that provide visual elongation such as U+0640 ARABIC TATWEEL or U+07FA NKO LAJANYALAN. Such characters are assigned the property Extender. This proposal is to also assign the same property to U+180A MONGOLIAN NIRUGU.

The UCD property Extender is an informative binary property given to “characters whose principal function is to extend the value or shape of a preceding alphabetic character.” [UAX #44] Characters with this property include the joining connectors U+0640 ARABIC TATWEEL and U+07FA NKO LAJANYALAN.

A character with similar function is U+180A MONGOLIAN NIRUGU. It is a stem extender, which, “in traditional Mongolian typography, is used to physically extend the stem joining letters, so as to increase the separation between all letters in a word.” [TUS 6.0]

Although an extender, U+180A MONGOLIAN NIRUGU is not assigned the Extender property as of Unicode 6.1 Beta. [UCD 6.1 Beta] This proposal is to assign the property value Extender = Yes to U+180A MONGOLIAN NIRUGU, adding it to the corresponding section in the UCD file PropList.txt (highlighted line below):

```

00B7      ; Extender # Po      MIDDLE DOT
02D0..02D1 ; Extender # Lm    [2] MODIFIER LETTER TRIANGULAR COLON..
                                MODIFIER LETTER HALF TRIANGULAR COLON
0640      ; Extender # Lm      ARABIC TATWEEL
07FA      ; Extender # Lm      NKO LAJANYALAN
0E46      ; Extender # Lm      THAI CHARACTER MAIYAMOK
0EC6      ; Extender # Lm      LAO KO LA
180A      ; Extender # Po      MONGOLIAN NIRUGU
1843      ; Extender # Lm      MONGOLIAN LETTER TODO LONG VOWEL SIGN
[...]
```

**References**

[TUS 6.0] The Unicode Consortium, *The Unicode Standard, Version 6.0 – Core Specification*. Subsection Mongolian Nirugu, <http://www.unicode.org/versions/Unicode6.0.0/ch13.pdf#G29494>.

[UAX #44] *Unicode Standard Annex #44: Unicode Character Database*, Proposed Update for Unicode 6.1.0, <http://www.unicode.org/reports/tr44/tr44-7.html>.

[UCD 6.1 Beta] *Unicode Character Database 6.1 Beta*. Data file PropList-6.1.0.txt, <http://www.unicode.org/Public/6.1.0/ucd/PropList-6.1.0d12.txt>.