

Subject: UTC Agenda: Mongolian Vowel Separator

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To: l2doc@unicode.org

[Resending to get the clean version in.]

Currently U+180E MONGOLIAN VOWEL SEPARATOR is marked GC=Zs, and as such is NOT Default_Ignorable. Microsoft fonts however, have a control-character glyph for this character, and Uniscribe removes the glyph during shaping. As such, for display purposes, it behaves like Default_Ignorable, and I like to propose to mark it so.

I have not studied what adverse effects it would have if, stability permitting, it's modified to be GC=Cf. If that is not feasible, adding an exception to the definition of Default_Ignorable would be required. Note that adding this character to Other_Default_Ignorable_Code_point would NOT solve the problem because of the way Default_Ignorable is defined currently:

```
Other_Default_Ignorable_Code_Point
+ Cf (format characters)
+ Variation_Selector
- White_Space
- FFF9..FFFB (annotation characters)
- 0600..0604, 06DD, 070F, 110BD (exceptional Cf characters that should be visible)
```

It can be modified to read:

```
Cf (format characters)
+ Variation_Selector
- White_Space
- FFF9..FFFB (annotation characters)
+ Other_Default_Ignorable_Code_Point
- 0600..0604, 06DD, 070F, 110BD (exceptional Cf characters that should be visible)
```

If that change is made, then adding 180E to Other_Default_Ignorable_Code_Point would address the issue.

Thanks,
behdad