

[Draft]

Mongolian text representation and shaping: Factors to consider when assigning Mongolian FVSes to the variants of encoded phonetic letters

To: Unicode Technical Committee
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1 Summary

In order to systematically design the FVS assignments, at least the following factors need to be considered.

Whether a variant should be assigned an FVS:

1. **Variant categorization:** Should variants that are normally only triggered by MVS and/or NNBS be considered automatic or manual?
2. **Necessity:** If a position only has one automatic variant, should an FVS nonetheless be assigned to the variant?
3. **Exhaustion:** Should all automatic variants be assigned an FVS even when some do not have attested use cases of requiring an FVS?

Which FVS should be assigned to a variant:

4. **Semantics:** Should certain FVSes be reserved to only trigger certain behavior?
5. **Alignment between positions:** Should the same FVS be assigned across an encoded phonetic letter's all cursive joining positions? Can the four positions be divided into two groups?
6. **Alignment between letters:** Should the same FVS be assigned to related variants across letters?

* EOF *