

ABSTRACT
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SignWriting in Unicode and Rich Text Considerations

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Unicode is a widely accepted standard for encoding the various writing systems of the world. Sutton SignWriting is encoded with Formal SignWriting (FSW) which is plain text ASCII and equivalent to UTF-8.

Last year the Unicode Technical Committee discussed SignWriting and the various data representations. Early August 2016, SignWriting will be discussed at UTC # 148, including a new proposal for Unicode 10.

Formal SignWriting is Plain Text. After the Formal SignWriting strings, rich text details can be add to customize the size and color of individual signs and symbols. CSS vertical writing mode enabled. The technical details are complex, and we continue to make progress.