DOC TYPE: Working Group Document

TITLE: Comments on ISO/IEC JTC1/SC35 N1579 "Proposal to incorporate symbols of ISO/IEC 9995-7:2009 and Amendment 1 into the UCS" [=ISO/IEC JTC1/SC2/WG2 N3897]

SOURCE: USNB/Unicode Consortium

STATUS: NB/Liaison contribution

ACTION: For consideration by JTC1/SC2/WG2

DATE: 2011-02-11

We have reviewed SC35 N1579 [=WG2 N3897] "Proposal to incorporate symbols of ISO/IEC 9995-7:2009 and Amendment 1 into the UCS."

We welcome the encoding of symbols that are attested in widespread use as text. However, SC35 N1579 [=WG2 N3897] does not demonstrate textual use of the proposed symbols. Some of the symbols may be appropriate for encoding, but others appear to be icons that do not have attested usage as characters. Moreover, in practice, some of the functions on keyboards appear to be represented by different modes of representation, including other icons or non-symbolic mechanisms such as other colors, rather than the icons shown in this proposal.

We would welcome attestation and analysis of each symbol in wide use as text characters, and a full proposal along these lines. It would also be useful if the proposal documented keyboard symbols that are in widespread use for functions that correspond to those covered by the repertoire of symbols in the proposal.