ISO/IEC JTC1/SC2/WG2
Coded Character Set
Secretariat: Japan (JISC)

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Title: **Seventeen Planes restriction**

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The US national body is requesting to amend ISO/IEC 10646 to permanently reserve all code positions beyond Plane 17.

Seventeen Planes restriction
To improve the synchronization between the Unicode Standard and ISO/IEC 10646 and to make UTF-16 and UCS-4 equivalent in repertoire representation, the U.S. is asking to make all code positions in plane 11 (hexadecimal notation) and above permanently reserved, by doing the following changes:

- Remove the note part of Figure 1 (page 6) and the 2nd note part of Figure 2 (page 7)
- Make the 2nd note in Clause 7 (General requirements for the UCS) normative. It becomes requirement 'b.', pushing the following requirements to 'c.' and 'd.'.
- Replace the text in sub-clause 9.2 (Other Planes reserved for future standardization) by the following:
  Planes 11 to FF in Group 00 and all planes in any other groups (i.e. Planes 00 to FF in Groups 01 to 7F) are permanently reserved.
  Code positions in these planes do not have a mapping to the UTF-16 form (see Annex C).
- Replace 'character' by 'code position' in annex D (UCS Transformation Format 8 (UTF-8)) when the UCS range description goes beyond plane 10.