

Subject: Requested changes to the current draft of ISO/IEC 2375, dated 2001-04-07.
Source: Edwin Hart
Status: Personal Contribution
Distribution: SC 2/WG 3, SC 2
Action: Consider for incorporating into the current draft for DIS 2375

At the request of the ISO/IEC 2375 editor, Michael Everson, I produced a flowchart for the DIS text. In addition, I clarified a comment on the 24x24 code table on page 19. I request that Mr. Everson incorporate these changes into the draft of DIS 2375 before it is distributed for ballot.

I spent a good deal of time refining the procedure flowchart to have it fit on one A4 page. This is enclosed in a separate document. Also, in finishing and refining the flowchart, I found additional changes to the text of the procedure to make the flowchart and procedure easier to understand (I think). I believe that none of these changes affect the intent of the procedure. The enclosed flowchart assumes that these changes will be incorporated into the next draft.

24 x 24 code table

Please update the 24x24 code table on page 19 to correct the row and column heading numbers. The rows and columns start at 0x21 (hexadecimal) or 33 decimal, and end at 0x38 or 56 decimal.

Changes to the procedure text

1. We could simplify the flow chart by removing step 13.5, if you would add text to 13.3 and 13.4 to say that the SA may consult the RA-JAC for these.

In current clause 13.3, after the list, add

When requested by the RA, the RA-JAC may provide an opinion on whether an application satisfies these requirements.

In current clause 13.4, after the list, add

When requested by the RA, the RA-JAC may provide an opinion on whether an application satisfies these requirements.

2. The flow chart would be simpler if we incorporated the clause 14.1 test for SC 2 into the current clause 13.6 (new 13.5) before sending the mapping to the RA-JAC (clause 14) and remove second sentence in clause 14.1. Suggested new text for the new clause 13.5 (old 13.6):

13.5 If the registration includes a mapping not created by the subcommittee concerned with coded character sets, then the procedures in Clause 14 applies.

3. The current clauses 13.8 and 13.9 actually further explain current clause 13.7 and therefore do not need to be separate clauses. Remove clause number from current clause 13.9 and move paragraph before current clause 13.8. Change the beginning of current clause 13.9 to say,

“This clause does not apply...” (i.e., remove the reference to clause 13.7). In clause 13.8, remove the text, “as specified in clause 13.7”. Remove clause number from current clause 13.8.

The new clause 13.6 (current clause 13.7) then becomes:

13.6 [Use current text for current clause 13.7.]

This clause does not apply if the subcommittee concerned with coded character sets is the Sponsoring Authority of an application for registration of one of its own coded character sets.

When difficulties with the mapping cannot be resolved in a timely manner, the Registration Authority may separate the application for registration from the mapping, and circulate only the application for registration to members of the subcommittee concerned with coded character sets. In such a case, the mapping will be processed separately in accordance with clause 14.

4. Change current clause 13.10 (new 13.7) to just process the comments. From the first sentence, remove the comma to the end of the sentence. Remove the clause number from current clause number 13.11 and move the text to the end of the paragraph in current clause 13.10. In the second sentence of current clause 13.12, change clause “13.7” to “13.6”, and move the sentence to the end of current clause 13.10.

The new clause 13.7 (current clause 13.10) becomes:

13.7 The Registration Authority shall consider all comments received. The Registration Authority may request the RA-JAC to provide expert technical advice on the comments. The Registration Authority may incorporate comments resulting from the review specified in clause 13.6 into the final registration.

5. Insert a new clause after the current clause 13.10 (new 13.7) to cover the registration decision text deleted from current clause 13.10. New clause 13.8:

13.8 The Registration Authority shall approve or reject the application for registration.

6. The first sentence of current clause 13.12 becomes clause 13.9.

13.9 The Registration Authority shall process approved applications in accordance with clause 15.

7. Current clause 13.13 becomes clause 13.10.

8. Current clause 14.1, remove the last sentence. (Mentioned in point 2.)

9. Copy the current clause 14.5 to create a new clause 14.8. In the new clause 14.8, change “recommendations of the RA-JAC” to “recommendations to resolve the concerns”. This makes it clear that the SA retains control over the mapping.

14.8 If the Sponsoring Authority disagrees with the recommendations to resolve the concerns, and the disagreement cannot be resolved, then the Registration Authority shall not include the mapping from the Sponsoring Authority in the registration.