

N2089

ISO/IEC JTC/1 SC/2 WG/3 **NXXXX**

1999-09-03

**ISO/IEC JTC/1 SC/2 WG/3**  
**Single-Octet Coded Character Set**  
**Secretariat: ELOT**

**Title:** Japanese NB comment on WD 2375 (1999-05-30)  
**Doc. Type:** NB contribution  
**Source:** Japan tks  
**Project:**  
**Status:** To be considered at WG3 Copenhagen meeting  
**Date:** 1999-09-03  
**Distribution:** WG3, RA  
**Reference:** ISO WD 2375 (dated 1999-05-30, provided by Michael Everson)  
**Medium:**

Japan request following changes on the WD 2375 (1999-05-30) before proceeding CD registration.

1. Per directives, the 2375 registration is still ISO matter, it is not ISO/IEC JTC1 matter.  
therefore, many changes are needed because almost mechanical replacement from ISO to ISO/IEC (or similar) are done.

Clause 4.1 2 <sup>nd</sup> line	ISO/IEC JTC1 -> ISO remember that ISO/IEC JTC1 SC2 is one of subcommittee of ISO, and does have sole responsibility for coded character set for ISO.
Clause 4.1 4 <sup>th</sup> line	ISO/IEC JTC1 -> ISO
Clause 4.2 4 <sup>th</sup> line	ISO/IEC -> ISO, IEC and ISO/IEC JTC1 Sometimes, JTC1 is almost equivalent with ISO and IEC.
Clause 4.2 5 <sup>th</sup> line	ISO/IEC -> ISO, IEC, ISO/IEC JTC1
Clause 5.8 3 <sup>rd</sup> line	may be, no change is needed
Clause 11.1 1 <sup>st</sup> bullet 1 <sup>st</sup> line	no change
Clause 11.1 2 <sup>nd</sup> bullet 1 <sup>st</sup> line	ISO/IEC -> ISO/IEC JTC1??

Clause 11.1 3<sup>rd</sup> bullet      ISO or IEC → ISO, IEC or JTC1

Clause 11.1 4<sup>th</sup> bullet 2<sup>nd</sup> line   ISO/IEC → ISO or IEC

## 2. RA-JAC

The RA-JAC defined in this WD has a SUPER-POWER, clause 6 says that the RA-JAC will do "pre-screening" including mapping to ISO/IEC 10646, also, clause 10.3 says that RA-JAC handles the Appeal specifies in the international standard.

This is unreasonable combination of the responsibility, RA-JAC can do almost any thing.

JAPAN strongly believes that Advisory Group (AG) specified in current ISO 2375 should remain as is, and Pre Screening Group (PSG) should be, if necessary to establish, a separated from the AG. And the PSG members should not be a member of the AG.

One of the idea is to have one PSG representative to AG, and one AG representative to PSG would wok. (or RA can do the bridge job any way by being a member of both AG and PSG).

Also, it should be clearly state that RA does have a right to make decision, not PSG (or RA-JAC).

Many texts should be rewritten according to above principle.

## 3. Reflection of resolution M09.04 from the #9 SC2 plenary @Fukuoka

Two key agreements in the M09.04 (modified SC2 N3290) are not reflected in this WD. Those are:

- Requirement of original character set      and
- No change on character names and printed glyph shapes.

### 3-1. Requirement of original

#### B.1.1.1 Cover page

Add one more item on cover page:      Original character set (or reference character set) name  
such as JIS X 0208 : 1978

#### B.1.1.2 Code table

Add following text.

All IR shall include a copy of original character set (stated in cover page). No character set shall be registered unless such a document exists and is identified unless the registration include the code table and list of character names.

If the original character set named in the cover page is ISO, IEC or ISO/IEC JTC1 international

standard already published, no attachment of the copy of the original is necessary.

If the original is not able to include, for example, in process of publication and waiting for F byte(s), the required copy can be replaced by a note to explain the reason. PSG shall review the reason and forward it to RA with comment of PSG.

If the code table and list of character names in the attached copy are in a format specified in B1.1.2.1, B1.1.2.2 and B.1.1.3, The attachment of the code table and character name is not necessary.

Add new clause

B.1.1.2.2

Glyph shape on the code tables shall not be changed from the original character set.

3-2. No change of character shapes and character names

Rewrite clause 6.3, 6.4 and 6.5 such that PSG (RA-JAC) shall not change the character shape, mapping to ISO/IEC 10646 and character names.

The character names can be assigned only by owner or original developer, or by agreement of the owner and the ISO/IEC JTC1 SC2 (WG2?). PSG (RA-JAC) can only do an advice for the owner and the SC2.

Add new clause B.1.1.3.3

Character names in the original character set shall be used. No change of character names from the original character set unless having a n agreement of the origin and sub-committee concerned with coded character sets. No addition of any ID shall be done unless those are on the original or agreement between the origin and sub-committee concerned with the coded character sets.

4 Annex D UTC as a RA-JAC (or any such)

Annex D D.2 specifies that the UTC shall be a member of RA-JAC. This is over statement.

Remove: At least one of the members of the RA-JAC (even PSG or AG) shall represent the UTC.

Proceeding text " or member of one or more bodies with liaison relationship to the subcommittee" should do the job even if RA-JAC needs one representative from UTC as a reality.

5. There are several minor (human generated) typo and machine generated typo (such as clause numbers). Correct them in the process to proceed to CD and follow.

6. Annex B B.1.1 Layout clarification

Is it necessary to request electronic form of data as a mandatory?

7. Non-spacing character

Add new clause

- B. 1.1.3.4 "Non-spacing characters" (in case of complete coding system see. B.1.5), shall be identified as such in a note.

8. Clause B.1.7

Clause B.1.7 9<sup>th</sup> line sequence → combining sequence

Because there are a couple of very significant un-resolved technical issues, Japan believes that one or more review of WD is necessary before proceeding CD registration.

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