IEC IEC

ISO/IEC JTC 1/SC 2 N 2987

ISO/IEC JTC 1/SC 2/WG 3 N 410

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ISO/IEC JTC 1/SC 2/WG 3 7-bit and 8-bit codes and their extension SECRETARIAT : ELOT

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Disposition of Comments on the JTC1 Ballot of DIS 8859-1 issued on 1997-03-06.

COMMON TEXT (for Parts 1-10 of DIS 8859)

Repeated comments

Major Comments raised by more than one national body are reviewed below.

R1. Format/layout of text: Accepted.

The format/layout of JTC1/SC2 N 2827 will be adopted.

(Canada, Ireland, Sweden, U.K.)

Canada

- a. Annex A.1 Note 2 (Welsh). Accepted
- b. Annex A.1 Romanian. Not accepted.

The editor of Part 2 will provide the Note in the body of Part 2.

Since that will not alter the Scope of Part 2, it is unnecessary and undesirable to repeat the Note in Annex A.

- c. Annex A.1 Note 5 (French). Accepted.
- d. (format/layout): Accepted (see R.1 above).
- d. (fonts for code tables): Accepted in principle.
- ITTF requires submission of final text by 1997-11-09. The editors will use the best fonts that are available to them within that time-frame.

Germany (N)

1. The character DELETE: Not accepted.

Adding the character DELETE would be a substantial technical change. This standard has been in widespread use for over ten years. The cost of revalidating applications after such a change would be very burdensome.

The theoretical incompatibility mentioned between ISO/IEC 8859 and ISO/IEC 2022 is now relatively insignificant, because the use of 7-bit codes has now declined so much. The incompatibility could be removed by a small amendment to ISO/IEC 2022, and this alternative will be considered by JTC1/SC2.

Ireland (N)

Technical (hexadecimal notation): Accepted.

The hex notations will also be added to Table 1 for consistency.

Editorial.

- General: Accepted (see R.1 above)
- Clause 1: Accepted (applies to Parts 1, 3, 5 only)
- Table A.1 (Croat etc): Accepted in Part.

Accepted for Irish Gaelic and Scottish Gaelic here and in Scope.

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Not Accepted for Rhaeto-Romanic, as this is the spelling shown in the Editor's English Dictionary (Collins) and in ISO/IEC 6937: 1994 (also prepared by JTC1/SC2). The present spelling does not cause any doubt in the identification of the language.

The other terms relate to the Scopes of other Parts; the Editors of those Parts will decide on the terms to be used.

- Table A.1 (Irish Gaelic, new orthography): Accepted.
- A.1 Note 5 (letters OE ..): Accepted.
- A.1 Note 2 (Welsh): Accepted (same as Canada a.).
- A.1 Note 3 (Sami): the Editor of Parts 4 and 10 will decide. The letter "a" in Sami will carry an acute accent.
- A.2 (Byelorussian): the Editor of Part 2 will decide.
- A.2 (Monotoniko): Accepted.

Israel (noted)

Japan (N)

Accepted.

Note: This comment does not apply to Part 6 (Latin/Arabic)

Sweden (N)

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para.3 (format/layout): Accepted (see R.1 above)
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para.4 (ISO Directives): Accepted.

para.5 (Annex B.5): Accepted.

The sentence will be shortened, omitting the words mentioned.

para.6 (Annex A note 5): Accepted.

para.7 (shading in code table): Accepted in principle.

This comment applies only to Parts 3 and 6, not to Part 1.

For consistency, descriptive text will be added to clause 6.2 in those Parts where Table 2 includes unused

graphic character positions (such as Parts 3 and 6) as follows:

"The positions in the code table that are shown with cross-hatching correspond to bit combinations in Table 1

having an entry "this position shall not be used". "

U.K.

- 1. (Layout): Accepted (see R.1 above).
- 2. (4.3 4.6): Accepted.
- 3. Annex B.5: Accepted. (same as Sweden B.5)

U.S.A.

(short identifiers): Accepted.

The short identifiers will be included in Table 1, to avoid duplicating normative material in a new Annex.

TEXT OF PART 1 ONLY

France (N)

Not accepted.

A technical change to this widely-used standard would not be acceptable to users. A distinct new Part of ISO/IEC 8859 has already been proposed to cover the full needs of French, and other characters. (See Greece below).

However the Scope (clause 1) already states: "..... French (with restrictions, see Annex A)...." and Annex A, note 5 will be extended to identify the characters that are lacking.

Germany (N)

2. Character names at 10/15 & 11/15: Not acepted.

The character names in ISO/IEC 8859 must be unified with the names as they now exist in ISO/IEC 10646-1 plus Corrigendum 1, which correctly reflects the names as ballotted in 1992.

[Note: The characters mentioned in the comment are actually at 12/06 and 14/06.]

Greece

Noted.

A technical change to this widely-used standard would not be acceptable to users. A distinct new Part of ISO/IEC 8859 has already been proposed to include the Euro symbol and other requirements.

END OF DISPOSITION OF COMMENTS