Universal Multiple-Octet Coded Character Set International Organization for Standardization

Doc Type: Working Group Document

Title: Addition of fifty six *KANJI*s for compatibility

Source: JCS committee, JSA Status: Working Document

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This document proposes fifty six (56) *KANJI*s defined in the final draft Japanese Industrial Standard, JIS X0213, and discusses the rationale for their inclusion.

The new Japanese Industrial Standard for a coded character set, JIS X0213, is being developed in Japan, and will be published by the end of this year. The new standard will include all characters in this proposal, so the adoption of them is crucial in the view to keep upward compatibility with the Japanese products.

The proposed *KANJI* characters are defined and described in the Japanese legal directives for compilation of family registers, and every public office of Japan is under obligation to treat these characters distinctly in compiling registers.

The characters proposed here have been under unification in the existing coded character sets such as JIS X0208, ISO 10646-1, and will be newly dis-unified under the new standard JIS X0213, which makes it appropriate to treat them as CJK COMPATIBILITY IDEOGRAPHS.

The characters proposed to be added here are given below, with proposed code positions, The proposal summary form is appended thereafter.

	/ ₩	-
FA30	(CJK COMPATIBILITY IDEOGRAPH-FA30)	FA3B (CJK COMPATIBILITY IDEOGRAPH-FA3B)
FA31	(CJK COMPATIBILITY IDEOGRAPH-FA31)	FA3C (CJK COMPATIBILITY IDEOGRAPH-FA3C)
FA32	(CJK COMPATIBILITY IDEOGRAPH-FA32)	FA3D (CJK COMPATIBILITY IDEOGRAPH-FA3D)
E 7 2 2	(CJK COMPATIBILITY IDEOGRAPH-FA33)	他的
FA33	(CJK COMPATIBILITY IDEOGRAPH-FA33)	FA3E (CJK COMPATIBILITY IDEOGRAPH-FA3E)
FA34	(CJK COMPATIBILITY IDEOGRAPH-FA34)	FA3F (CJK COMPATIBILITY IDEOGRAPH-FA3F)
FA35	(CJK COMPATIBILITY IDEOGRAPH-FA35)	FA40 (CJK COMPATIBILITY IDEOGRAPH-FA40)
FA36	(CJK COMPATIBILITY IDEOGRAPH-FA36)	FA41 (CJK COMPATIBILITY IDEOGRAPH-FA41)
11130		治 工
FA37	(CJK COMPATIBILITY IDEOGRAPH-FA37)	FA42 (CJK COMPATIBILITY IDEOGRAPH-FA42)
FA38	(CJK COMPATIBILITY IDEOGRAPH-FA38)	FA43 (CJK COMPATIBILITY IDEOGRAPH-FA43)
FA39	(CJK COMPATIBILITY IDEOGRAPH-FA39)	FA44 (CJK COMPATIBILITY IDEOGRAPH-FA44)
	<u>ry</u>	Hárc
FA3A	(CJK COMPATIBILITY IDEOGRAPH-FA3A)	FA45 (CJK COMPATIBILITY IDEOGRAPH-FA45)

FA46	海	(CJK COMPATIBILITY IDEOGRAPH-FA46)	FA57	(CJK COMPATIBILITY IDEOGRAPH-FA57)
FA47	渚	(CJK COMPATIBILITY IDEOGRAPH-FA47)	FA58	(CJK COMPATIBILITY IDEOGRAPH-FA58)
TAI7	漌		TAJO	(concession ATIBILITY IBLEGIAN ITTACK)
FA48	一米	(CJK COMPATIBILITY IDEOGRAPH-FA48)	FA59	(CJK COMPATIBILITY IDEOGRAPH-FA59)
FA49	<u>未</u>	(CJK COMPATIBILITY IDEOGRAPH-FA49)	FA5A	(CJK COMPATIBILITY IDEOGRAPH-FA5A)
FA4A	琢	(CJK COMPATIBILITY IDEOGRAPH-FA4A)	FA5B	(CJK COMPATIBILITY IDEOGRAPH-FA5B)
FA4B	牌	(CJK COMPATIBILITY IDEOGRAPH-FA4B)	FA5C	(CJK COMPATIBILITY IDEOGRAPH-FA5C)
FA4C	吐	(CJK COMPATIBILITY IDEOGRAPH-FA4C)	FA5D	(CJK COMPATIBILITY IDEOGRAPH-FA5D)
FA4D	业	(CJK COMPATIBILITY IDEOGRAPH-FA4D)	FA5E	(CJK COMPATIBILITY IDEOGRAPH-FA5E)
FA4E	亦	(CJK COMPATIBILITY IDEOGRAPH-FA4E)	FA5F	(CJK COMPATIBILITY IDEOGRAPH-FA5F)
FA4F	陌	(CJK COMPATIBILITY IDEOGRAPH-FA4F)	FA60	(CJK COMPATIBILITY IDEOGRAPH-FA60)
FA50	祖	(CJK COMPATIBILITY IDEOGRAPH-FA50)	FA61	(CJK COMPATIBILITY IDEOGRAPH-FA61)
FA51	<u></u>	(CJK COMPATIBILITY IDEOGRAPH-FA51)	FA62	(CJK COMPATIBILITY IDEOGRAPH-FA62)
FA52	們	(CJK COMPATIBILITY IDEOGRAPH-FA52)	FA63	(CJK COMPATIBILITY IDEOGRAPH-FA63)
FA53	順	(CJK COMPATIBILITY IDEOGRAPH-FA53)	FA64	(CJK COMPATIBILITY IDEOGRAPH-FA64)
FA54	穀	(CJK COMPATIBILITY IDEOGRAPH-FA54)	FA65	(CJK COMPATIBILITY IDEOGRAPH-FA65)
FA55	突	(CJK COMPATIBILITY IDEOGRAPH-FA55)	FA66	(CJK COMPATIBILITY IDEOGRAPH-FA66)
FA56	節	(CJK COMPATIBILITY IDEOGRAPH-FA56)	FA67	(CJK COMPATIBILITY IDEOGRAPH-FA67)

A. Administrative

1. Title

Addition of fifty six KANJIs for compatibility

2. Requester's name

JCS Committee, JSA

3. Requester type (Member body/Liaison/Individual contribution)

Individual contribution

4. Submission date

1999-08-23

5. Requester's reference (if applicable)

the final draft Japanese Industrial Standard, JIS X0213

6. This is a complete proposal

Yes

B. Technical - General

1a. This proposal is for a new script? Name?

No.

1b. The proposal is for addition of characters(s) to an existing block? Name?

Yes

CJK COMPATIBILITY IDEOGRAPHS

2. Number of characters in proposal

56

3. Proposed category

Α

4. Proposed level of implementation and rationale

1

Is a rationale provided for the choice?

Yes

If Yes, reference:

Enclosed

5. Is a repertoire including character names provided?

Yes

5a. Are the names in accordance with the 'character naming guidelines' in Annex K of ISO/IEC 10646-1?

Yes

5b. Are the character shapes attached in a review-able form?

Yes

6. Who will provide the appropriate computerized font for publishing the standard?

JCS Committee, JSA

If available now, identify source(s) for the font and indicate the tools used.

96 dots bitmap

7a. Are references (to other character sets, dictionaries, descriptive texts, etc.) provided?

Yes

7b. Are published examples (such as samples from newspapers, magazines, or other sources) of use of proposed characters attached ?

Yes

8. Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting searching, indexing, transliteration etc?

Specification enclosed

C. Technical - Justification

1. Has this proposal for addition of character(s) been submitted before ?

No

2. Has contact been made to members of the user community?

Yes

If yes, with whom?

JCS committee, JSA.

If yes, available relevant documents?

the final draft JIS X0213

3. Information on the user community for the proposed characters is included?

Yes

Reference

JCS committee, JSA.

4. The context of use for the proposed characters

Common

5. Are the proposed characters in current use by the user community?

Yes

If yes, where? Reference

Enclosed

6. After giving due considerations to the principles in "Principles and Procedures" documents must the proposed characters be entirely in the BMP ?

Yes

If Yes, is a rationale provided?

Yes

If Yes, Reference

Enclosed

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered) ?

Yes

8. Can any of the proposed characters be considered a presentation form of an existing character or character sequence?

No

9. Can any of the proposed characters(s) be considered to be similar (in appearance or function) to an existing character?

No

10. Does the proposal include use of combining characters and/or use of composite sequences?

No

11. Does the proposal contain characters with any special properties such as control function or similar semantics?

No

D. SC2/WG2 Administrative

To be completed by SC2/WG2

- 1. Relevant SC2/WG2 document numbers:
- 2. Status (list of meeting number and corresponding action or disposition
- 3. Additional contact to user communities, liaison organizations etc.
- 4. Assigned category and assigned priority/time frame

Other Comments