

DATE: 1993-10-04

Supersedes: none

**ISO/IEC JTC 1/SC2/WG2/IRG
Ideograph Rapporteur Group
Secretariat: ()**

Source / Contribution Identifier : JAPAN / TK-2

Meeting : @ / for FUKUOKA '93

Issue number :

Project number :

TITLE :

Proposal for a New Work Item: Amendment of 10646 UCS part 1

Keywords:

Status :

Short Description :

This contribution proposes to establish as unification rules, ordering rules and relationship amongst variants of CJK Unified Ideographs as annexes of 10646 UCS part 1.

Proposed Resolution / Requested Action :

Discuss this contribution in the IRG first meeting. If the proposed New Work Item is approved, the resolution shall be submitted to the SC2/WG2.

Arguments / Text of Contribution : See attachment.

**PROPOSAL FOR A NEW WORK ITEM**

date of presentation of proposal

proposer

secretariat

ISO/IEC JTC

A proposal for a new work item shall be submitted to the secretariat of the ISO/IEC joint technical committee concerned, with a copy to the ISO Central Secretariat.

Presentation of the proposal — to be completed by the proposer

Guidelines for proposing and justifying a new work item are given in ISO Guide 26. For ease of reference an extract is given overleaf.

Title (subject to be covered and type of standard, e.g. terminology, method of test, performance requirements, etc.)

Amendment of 10646 UCS part 1

Scope (and field of application)

To establish as unification rules, ordering rules and relation ship amongst variants of Unified Ideographs as annexes of 10646 UCS part 1.

Purpose and justification — attach a separate page as annex, if necessary

See attachment

Programme of work

If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed?

☐ a single International Standard

☐ more than one International Standard (expected number:)

☐ a multi-part International Standard consisting of parts

☒ an addendum or addenda to the following International Standard(s): **10646 UCS part 1**

☐ a technical report, type

Relevant documents to be considered

none

Co-operation and liaison

none

Preparatory work offered with target date(s)

PDAM: within 4 months after approval by JTC 1

Signature

Will the services of a maintenance agency or registration authority be required?

yes

no

If yes, have you identified a potential candidate

If yes, indicate name:

Are there any known requirements for coding?

If yes, please specify on a separate page

Does the proposed standard concern known patented items?

If yes, please provide full information at annex

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X

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X

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X

X

Comments and recommendations of the JTC secretariat — attach a separate page as annex, if necessary

Comments with respect to the proposal in general, and recommendations thereon

It is proposed to assign this new item to **SC2/WG2/IRG**

Voting on the proposal

Each P-member of the ISO/IEC joint technical committee has an obligation to vote within the time limits laid down (normally three months after the date of circulation)

Date of circulation

Closing date for voting

Signature of the JTC secretary

Purpose and justification

The ISO/IEC JTC 1/SC2/WG2 has developed 10646 Universal Multi-Octet Coded Character Set(UCS) Part 1 and specified 20,902 CJK Unified Ideographs. CJK Unified Ideographs in the 10646 UCS Part 1 specified only coded representation.

Under this condition, it is difficult for users to identify characters. Because it causes various interpretation, it is difficult to keep compatibility on information interchange.

IRG is strongly requested to develop some informative annexes in order to give correct recognition of CJK Unified Ideographs and avoid related problems.

User requirement

The annexes should describe:

- Unification/Separation rules
- Ordering rules
- Relationship amongst variants