

I S O
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ISO/IEC JTC 1/SC 2/WG2
Universal Multiple-Octet Coded Character Set
(UCS)

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Title :	Korea's Comments on IRG proposal
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The Korea National Body has reached consensus on the issue of extending ideograph characters for strongly support to IRG requirement. Historically, Korea Hanja Committee, the counter part of IRG, have had the responsibility for the development of Unified Repertoire of ideograph Characters such as Internal and Horizontal Supplementation, Vertical Extension and Component and Composition Scheme since 1991.

In the ensuing 5 years Korea Hanja Committee have worked very hard to create an environment in which intended purposes served by extended ideographic character codes has become standardizing who are still use their own code system. It is very common in Korea that there have been independent coded characters sets for the ideographs beyond National Standardized Codes KS C 5601 and KS C 5657. Now we launched our new standard named officially PKS C 5700-1 1994 as provisional Korea Standard Code which was submitted for IRG I/H S and called PKS C 5700-2 1994 which was to be included in IRG V.E.

We have completed the major task to cope with requirement of increased Hanja from electronic publishing, bibliographic information and data base industries etc., and we recognized that such a venture would ensure to meet their requirement who will interchange data as the electronic information. Totally about 14,100 ideograph

characters were investigated through 3 staged project. This process needed patience and endless efforts to refine necessity of each characters as well as indication of categorization and justification(see WG2 N1369). These carefully chosen characters have to be divided into two part. One is for Internal/Horizontal Subpplementation and the other is for Vertical Extension.

It is our believe that the Internal/Horizontal Supplementation of CJK Unified Ideograph Repertoire is not concerned to increase or delete of code point. It is only concerned to use empty cell allocated to each country. Thus we have to encourage IRG's intention.

Concerning to Vertical Extension we consider it should be emphasized that Korea fully supports the works of IRG in order to fulfill current requirement of IT in Korea. The requirement for extended codes is in urgent need and highly desirable, so as to prevent scattering of venders codes system.

Korea National Body therefore requests that WG2 adopt IRG's proposal and urge that these proposals should be considered as the most important and desirable issues in order to meet current requirement of IT field.