

**ISO/IEC JTC 1/SC 2/WG 2
PROPOSAL SUMMARY FORM
TO ACCOMPANY SUBMISSIONS
FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646***

A. Administrative

The following information is provided by the submitter:

1. Requester's name: **ISO/IEC JTC1/SC2/WG2/IRG**
2. Requester type (Member body, Liaison, Individual contribution):
Rapporteur Group

3. Submission date: **1996.06.27**

4. Requester's reference (if applicable):

5. (Choose one of the following:)

This is a complete proposal: ☒ ; or, More information will be provided later:

Complete proposal

The following two items are to be completed by WG 2:

a. Relevant SC 2/WG 2 document numbers: IRG/N319

b. Status (list of meeting number and corresponding action or status):

Resolution of ISO/IEC JTC1/SC2/WG2/IRG #7meeting

B. Technical - General

The following information is provided by the submitter:

1. (Choose one of the following:)

a. This proposal is for a new script (set of characters):

Proposed name of script: **IDEOGRAPHIC RADICAL SUPPLEMENT**

b. The proposal is for addition of character(s) to an existing block?:

Name of the existing block: _____

2. Number of characters in proposal: 31

3. Proposed category per SC 2/WG 2 N1116: **A**

4. Proposed Level of Implementation (1, 2, 3 or ?): **1**

Is a rationale provided for the choice? **No**

If Yes, reference:

5. Is a repertoire including character names provided?: **YES**

a. If YES, are the names in accordance with the 'character naming guidelines' in

Annex K of ISO/IEC 10646-1? **YES(IDEOGRAPHIC RADICAL SUPPLEMENTAT**

b. Are the character shapes legible? **YES**

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

(IRG or IRG members: depend on WG2's instruction)

If available now, identify source(s) for the font: IRG

Rapporteur: Components.tte

7. References:

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

YES, See IRG N320 attachment

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

Yes, 4 Asian dictionaries' Index Tables, KangXi, DaiKauwa, Daojawen and HanYu Da Zi Dian.

C. Technical - Justification

The following information is provided by the submitter:

1. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included.

Reference: **East asian IT field, Traditional and Electronical publishing.**

2. The context of use for the proposed characters (type of use; common or rare) is included.

Reference: **General application of IT field, Traditional and Electronical publishing.**

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

If YES, where? Reference: **Yes; See the above 4 dictionaries Index table can not be printed.**

4. After giving due considerations to the principles in N 1116 must the proposed characters be entirely in the BMP?

If YES, is a rationale provided?

If YES, reference: **YES; Without the Missing**

5. Should the proposed characters be kept together in a contiguous range (rather than being scattered)? **Contiguous range** is desired.

6. Can any of the proposed characters be considered a presentation form of an existing character? **No**

If YES, is a rationale provided?

If YES, reference:

7. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character? **No**

If YES, is a rationale provided?

If YES, reference:

8. Does the proposal include use of composite sequences?

If YES, is a rationale provided?

If YES, reference:

No.

===== END OF INFORMATION =====

ISO-IEC JTC1/SC2/WG2/IRG Ideographic Rapporteur Group

Title: IRG Radicals Definition

Source : IRG Ad Hoc Group at IRG #7

Status : Attachment to the Summary Form IRG N407
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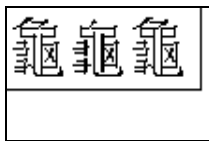
Refer : IRG N 310, N367A

According to the definition in IRG N 310, IRG Radicals are **those ideographic components listed in index pages of KXI, DKW, DJW & HYD.**

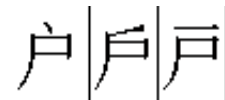
《康熙字典》，《大漢和辭典》，《大字源》， and 《汉语大字典》

This document merged all radicals listed in the above dictionaries, according to the CJK Unification rules.

- The unified radicals are contained in a single box::



- The separately encoded radicals are listed in different boxes^o



- The radicals in the column “missing” show that they are not encoded in ISO 10646-1 yet:



There are three attachments to N407, N407A (this sheet), N407B (5 pages, updated and sorted), and N407C(=N367C, without any change).

The N407C is the copy of the index pages from KXI, HYD, DKW and DJW for reference.

S_Num	UCS	Radical	Missing	S_Num	UCS	Radical	Missing
1 stroke	4E00	一			5200	刀	ㄅ
	4E28	丨			5202	刂	
	4E85	丿			529B	力	
	4E3F	丿			53B6	厶	
	4E36	丶			53C8	又	
	4E59	乙	乚		5EF4	乚	
	4E5A	乚		3 strokes	5E72	干	
	4E5B	一			5DE5	工	
2 strokes	4E8C	二			571F	土	
	5341	十			58EB	士	
	5382	厂	𠂇		5BF8	寸	
	531A	匚			5EFE	升	
	5338	匚			5927	大	
	535C	卜	乚		5C22	尢	
	5182	冂	冂		5C23	允	允
	4EBA	人			5140	兀	
	4EBB	亻			5F0B	弋	
	5165	入			5C0F	小	ㇰ
	4E37	ㄣ			53E3	口	
	516B	八			56D7	口	
	52F9	勹			5DFE	巾	
	5315	匕			5C71	山	
	513F	儿			5F73	彳	
	51E0	几	几		5F61	彡	
	4EA0	乚			5915	夕	
	51AB	彳			5902	夕	
	5196	一			590A	夕	
	51F5	凵			5E7F	广	
	5369	冂	冂		5B80	宀	

S_Num	UCS	Radical	Missing	S_Num	UCS	Radical	Missing
	5F50	ㄣ	ㄣ		65E5	日	𠄎
	5F51	ㄥ			66F0	𠄎	
	5C38	尸			6C34	水	
	5DF1	己			6C35	𠄎	
	5DF3	巳			6C3A	冰	
	5F13	弓			725B	牛	𠄎
	5B50	子			725C	𠄎	
	5C6E	𠄎			624B	手	
	5973	女			624C	𠄎	
	5E7A	𠄎			6BDB	毛	
	5DDB	𠄎			6C14	气	
	5DDD	川			7247	片片	
4 strokes	7389	玉	𠄎		65A4	斤	
	738B	王			722A	爪	
	65E0	无无			722B	𠄎	
	65E1	𠄎			723B	爻	
	6728	木			7236	父	
	652F	支			6708	月	月
	72AC	犬			6C0F	氏氏	
	72AD	𠄎			6C11	民民	
	6B79	𠄎			6B20	欠	
	6B7A	𠄎			6BB3	𠄎	
	6208	戈			6587	文文	
	6BD4	比比比			65B9	方方	
	7259	牙牙牙			706B	火火	
	74E6	瓦瓦			706C	𠄎	
	6B62	止			6597	斗	
	6534	支			6237	户	
	6535	𠄎			6236	户	

S_Num	UCS	Radical	Missing	S_Num	UCS	Radical	Missing
	6238	尸			7676	𠂇	
	5FC3	心	小		77DB	矛	
	5FC4	亅		6 strokes	8012	耒耒	
	4E2C	扌			8001	老老	
	723F	月			8002	𠂇	
	6BCB	毋毋			8033	耳耳	
	6BCC	毋			81E3	臣	
	6BCD	母			897E	𠂇	
5 strokes	793A	示示			897F	西西	
	793B	礻	礻		8980	𠂇	
	7518	甘			800C	而	
	77F3	石			81F3	至至	
	76EE	目			864D	𠂇𠂇𠂇	
	7F52	𠂇			864E	虎虎虎	
	7530	田			866B	虫	
	79B8	肉肉			7F51	𠂇	𠂇 𠂇
	76BF	𠂇			7F52	𠂇	
	751F	生			7F53	𠂇	
	77E2	矢			8089	肉	𠂇
	79BE	禾			7F36	𠂇	
	767D	白			820C	舌舌	
	74DC	瓜瓜			7AF9	竹	𠂇
	7528	用			81FC	𠂇	𠂇
	7592	𠂇𠂇			81EA	𠂇	
	7ACB	立立			8840	血	
	7384	玄玄			884C	行	
	7A74	穴穴穴穴			821F	舟舟	
	758B	𠂇	𠂇		821B	舛	
	76AE	皮			8272	色	

S_Num	UCS	Radical	Missing	S_Num	UCS	Radical	Missing
	8863	衣衣				𠂇	
	8864	衤 衤			8EAB	身	
	7F8A	羊	𦍋 𦍋 𦍋		8FB5	疋	
	7C73	米			8FB6	讠 讠 讠	
	807F	聿	聿		91C6	采	
	8080	聿			8C37	谷	
	826E	艮艮			8C78	豸	
	8278	艸			89D2	角角	角
	8279	艸 艸 艸			8A00	言言	
	535D	卩			8BA0	讠 =simplified 言	
	7FBD	羽羽			8F9B	辛辛 𠂇	
	7CF8	糸糸		8 strokes	9752	青	
	7CF9	糸			9751	青	
	7E9F	纟 =simplified 糸			9577	長長	
7 strokes	8D70	走			9578	厶	
	8D64	赤			957F	长=simplified 長	
	8ECA	車			96E8	雨雨	𩇛
	8F66	车=simplified 車			975E	非非	
	8C46	豆			96B9	隹隹	
	9149	酉酉酉			961C	阜	阜
	8FB0	辰辰			961D	𠂇	
	8C55	豕豕			91D1	金	
	8C9D	貝			91D2	金	
	8D1D	贝=simplified 貝			9485	𠂇 =simplified 金	
	898B	見			9580	門	
	89C1	见=simplified 見			95E8	门=simplified 門	
	91CC	里			96B6	隶	
	8DB3	足	足	9 strokes	9769	革	
	9091	邑			9801	頁	

S_Num	UCS	Radical	Missing	S_Num	UCS	Radical	
	9875	页=simplified 頁			9EA6	麦麦=simplified 麥	
	9762	面			9E75	鹵	
	97ED	韭			5364	鹵=simplified 鹵	
	9AA8	骨骨骨			9CE5	鳥	
	9999	香			9E1F	𪇐=simplified 鳥	
	9B3C	鬼鬼			9B5A	魚	
	98DF	食食食食			9C7C	鱼=simplified 魚	
	98E0	食 食			9EBB	麻麻	
	9963	𪇑=simplified 食			9E7F	鹿鹿鹿	
	98A8	風風		12 strokes	9EF9	𪇒𪇒	
	98CE	风=simplified 風			9F0E	鼎鼎	
	97F3	音			9ED1	黑	
	9996	首	𪇔		9ED2	黑	
	97CB	韋			9ECD	黍	
	97E6	韦=simplified 韋		13 strokes	9F13	鼓	
	98DB	飛			9EFD	𪇚𪇚	
	98DE	飞=simplified 飛			9EFE	𪇛=simplified 𪇚	
					9F20	鼠鼠鼠	
10 strokes	9B25	門		14 strokes	9F3B	鼻鼻	
	9ADF	𪇞			9F4A	齊	
	99AC	馬			9F50	齐=simplified 齊	
	9A6C	马=simplified 馬		15 strokes	9F52	齒	
	9B32	𪇠𪇠			9F7F	𪇡=simplified 齒	
	9B2F	𪇡		16 strokes	9F8D	龍龍	
	9AD8	高			9F99	龙=simplified 龍	
11 strokes	9AD9	高		17 strokes	9FA0	龠	
	9EC3	黃			9F9C	龜龜龜龜龜	
	9EC4	黄黄			9F9F	龟=simplified 龜	
	9EA5	麥麥					

IRG Radical Supplement

No	UCS	部首	GBK ()-EUDC (AAB0) () 内为外字	KXI 康熙	DKW 大汉和	HYD 汉语大	DJW 大字源	REMARK
1		乚	(AAB0) () 内为外字			y		
2		乚	(AABD)			y		not 几
3		王	AEB9	y				The left 玉
4		𠂇	FE5D			y		
5		𠂇	(ADF0)			y		
6		𠂇	FE6E			y		
7		𠂇	FE71			y		
8		𠂇	FE74			y		
9		𠂇	FE75			y		
10		小	FE5E	y		y	y	
11		𠂇	(ADCA)		y			
12		𠂇	FE6B			y		
13		𠂇	(ADF5)			y		
14		𠂇	FE57			y		
15		𠂇	(AAFD)		y		y	
16		𠂇	(ADFB)		y			
17		𠂇	(ADF9)		y		y	
18		𠂇	(ADF3)		y			
19		𠂇	(ADF6)		y	y		
20		𠂇	FE58		y	y	y	
21		𠂇	(ADF1)				y	

[illegible]