



Universal Multiple-Octet Coded Character Set
UCS

ISO/IEC JTC1/SC2/WG2/IRG N2441
Date: 2020-9-23

Source:	China
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Title:	UNC Proposal for Two G-Source Ideographs
Meeting:	IRG #54
Status:	Member's submission
Actions required:	To be considered by IRG
Distribution:	IRG
Medium:	Electronic
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Appendix:	TTF(G_Font_ExtensionH_v6.0)

Macao SAR delivered a proposal in IRGN2430R to encode 5 ideographs as UNC's, 2 of them(GDM-00031 and GDM-00085) are included in WS2017 as G-source, so this is a overlapping proposal of GDM-00031 and GDM-00085 with TrueType font to echo the demand of Macao SAR. China requests adding sources and glyphs to the corresponding M source characters.

Glyph	G-source	PUA Code	U-source	M-source
	GDM-00031	U+E1C4	UTC-03009	MC-00139
	GDM-00085	U+E00B	UTC-02993	MC-00137

1.GDM-00031

The original evidence of GDM-00031 is a hand-writing version.

塆
láng
 连云港市灌云县簠浦鎮尤庄村塆塆

China provided more Printed edition to bolster the accuracy of this glyph.

桂平县地名非规范字规范化处理对照表

1982 · 10 · 5

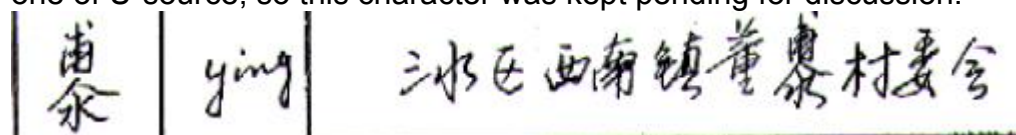
非规范字	更用字	例	非规范字	更用字	例
𡵚	曲 qū	木𡵚冲 牛角𡵚	𡵚	𡵚 dá	石 𡵚
𡵚	产 chǎn	大𡵚村 沙帽𡵚村	拐	拐 guǎi	木 拐 洼
𡵚	𡵚 chǎn	大 𡵚 村	埔	南 nán	六 埔
𡵚	箕 jī	倒 𡵚	𡵚	𡵚 bàn	𡵚 地 𡵚 塘
𡵚	埤 bēi	𡵚 𡵚 𡵚	𡵚	洼 wā	大 木 𡵚 鸡 公 𡵚
𡵚	𡵚 xià	石 𡵚 桥 龙 岭 𡵚	𡵚	捺 nà	合 塘 𡵚
𡵚	𡵚 dú	𡵚 𡵚	𡵚	琅 láng	新 𡵚 村
𡵚	冲 chōng	竹 根 𡵚	𡵚	琴 qín	大 𡵚 𡵚 𡵚 塘 𡵚
𡵚	六 lù	𡵚 𡵚	𡵚	隆 lóng	石 𡵚 冲

原 名 称	经普查更改后名称	读音（可用汉语拼音式）	所 在 地
竹 𡵚	竹 琅	Zhúláng	津北乡白沙村
旱 𡵚 口	旱 冲 口	Hànchōngkǒu	津北乡永隆村
茅 𡵚 顶	茅 冲 顶	Máochōng Dǐng	津北乡贤德村
黎 地 𡵚	黎 地 琅	Lídiláng	同心乡大梳村
大 𡵚	大 琅	Daláng	同心乡大梳村
新 村 𡵚	新 村 琅	Xīncūnláng	同心乡大梳村
竹 马 𡵚	竹 马 冲	Zhúmǎchōng	同心乡陈底村

原 名 称	经普查更改后名称	读音（可用汉语拼音式）	所 在 地
烧 灰 坤	烧 火 冲	Shaohuichong	藤城镇胜西村
大 坤 口	大 冲 口	Dachongkou	藤城镇白泥村
大 坤 肚	大 冲 肚	Dachongdu	藤城镇白泥村
狗 温 坤	狗 温 冲	Gouwenchong	藤城镇白泥村
杉 木 坤	杉 木 冲	Shanmuchong	藤城镇白泥村
花 坤	花 冲	Huachong	藤城镇白泥村
富 吉 邨	富 吉 垠	Fujilang	藤城镇白泥村
地 古 邨	地 古 辽	Diguliao	藤城镇白泥村
贤 子 坤	莲 子 冲	Lianzichong	城关乡东胜村
大 桥 坤	大 桥 冲	Daqiaochong	城关乡东胜村
田 邨	田 垠	Tianlang	城关乡礼秀村
坤 腰	冲 腰	Chongyao	城关乡四旺村
长 坤	长 冲	Changchong	城关乡礼秀村

2.GDM-00085

The glyph of GDM-00085 was designed as 𪛗 for the evidence show the hand-writing glyph looks more like 𪛗, which is quite different from the one of U-source, so this character was kept pending for discussion.



China received some additional evidences which proved the original evidence is wrong. The G glyph, which should be the same with the one from U-source, have been revised according to the new evidences.

方言字	注	音
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蟠	Léi	雷
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硝	Gěng	梗
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潞	Jiào	教
---	------	---

激	Jiào	教
---	------	---

塋	Lǎng	塋
---	------	---

沘	Dàng	幽
---	------	---

塍	Gēn	根
---	-----	---

渠	Xìng	杏
---	------	---

迳	Jìng	径
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That is all.

PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS
FOR ADDITION OF CJK UNIFIED IDEOGRAPHS TO THE REPERTOIRE OF ISO/IEC 10646

Submitters are reminded to:

1. Fill in all the sections below.

2. Read the Principles and Procedures Document (P & P) available at <http://appsrv.cse.cuhk.edu.hk/~irg/irg45/IRGN2092PnPv8.pdf>

for guidelines and details before filling in this form.

3. Use the latest Form from

http://appsrv.cse.cuhk.edu.hk/~irg/irg45/IRGN2092PnP_BlankDataFile.xls

See also <http://appsrv.cse.cuhk.edu.hk/~irg/irgwds.html> for the latest *Unifiable Component Variations*.

A. Administrative

1. IRG Project	IRGN2
2. Title:	China's UNC Proposal for Two G-Source Ideographs
3. Submitter's Region/Country	China
4. Submitter Type (National Body/Individual Contribution):	Member body
5. Submission Date:	2020-9-23
6. Requested Ideograph Type (Unified or Compatibility)	Unified Ideographs
If Compatibility, does the submitter have the intention to register them as IVS (See UTS #37) with the IRG's approval? (Registration fee will not be charged if	
	No
7. Proposal Type (Normal Proposal or Urgently Needed)	Urgently Needed
8. Choose one of the following:	
This is a complete proposal	Yes
(or) More information will be provided later.	

B. Technical – General

1. Number of ideographs in the proposal:	2
2. Glyph format of the proposed ideographs: (128x128 Bitmap files or TrueType font file)	Both
If Bitmap files, are their file names the same as their source references?	Yes
If TrueType font file, are all the proposed glyphs put into BMP PUA area?	Yes
If TrueType font file, are data for source references vs. character codes provided?	Yes
3. Source references:	
Do all the proposed ideographs have a unique, proper source reference (member body/international consortium abbreviation followed by no more than 9	Yes
4. Evidence:	

a. Do all the proposed ideographs have a separate evidence document which contains at least one scanned image of printed materials (preferably dictionaries)?	Yes
b. Do all the printed materials used for evidence provide enough information to track them by a third party (ISBN numbers, etc.)?	Yes
5. Attribute Data Format: (Excel file or CSV text)	Excel

C. Technical - Checklist

Understanding of the Unification Principles	
1. Has the submitter read ISO/IEC 10646 Annex S and does the submitter understand the unification principles?	Yes
2. Has the submitter read the “Unifiable Component Variations” (contact the IRG technical editor through the IRG Rapporteur for the latest version) and does the submitter understand the unifiable variation examples?	Yes
3. Has the submitter read the IRG PnP document and does the submitter understand the	Yes
Character-Glyph Duplication (http://www.itscj.ipsj.or.jp/sc2/open/pow.htm contains all the published ones and those under ballot)	
4. Has the submitter checked that the proposed ideographs are not unifiable with any of the unified or compatibility ideographs of the latest version of ISO/IEC 10646?	Yes
If the checking has been done against an earlier version of ISO/IEC 10646, please specify the version? (e.g. 10646:2012)	ISO/IEC 10646:2014(E)
5. Has the submitter checked that the proposed ideographs are not unifiable with any of the ideographs in the amendments, if any, of the latest version of ISO/IEC 10646?	Yes
If yes, which amendment(s) has the submitter checked?	
6. Has the submitter checked that the proposed ideographs are not unifiable with any of the ideographs in the proposed amendments, if any, of ISO/IEC 10646?	Yes
If yes, which draft amendment(s) has the submitter checked?	
7. Has the submitter checked that the proposed ideographs are not unifiable with any of the ideographs in the current working M-set and D-set of the IRG? (Contact IRG chief editor and technical editor through the IRG Rapporteur for the newest list)	Yes
If yes, which document(s) has the submitter checked?	WS2015, WS2017
8. Has the submitter checked that the proposed ideographs are not unifiable with any of the over-unified or mis-unified ideographs in ISO/IEC 10646? (See Annex E of the	Yes
9. Has the submitter checked whether the proposed ideographs have any similar ideographs in the current standardized or working sets mentioned above?	Yes
10. Has the submitter checked whether the proposed ideographs have any variant ideographs in the current standardized or working sets mentioned above?	Yes
Attribute Data	
11. Do all the proposed ideographs have attribute data such as the Kangxi radical code	Yes
12. Are there any simplified ideographs (ideographs that are based on the policy described in簡化字總表) among the proposed ideographs?	Yes
If yes, does the proposal include proper simplified/traditional indication flag for each proposed ideograph in the attribute data?	Yes
13. Do all the proposed ideographs have the document page number of evidence documents in the attribute data?	Yes

14. Do all the proposed ideographs have the proper Ideographic Description Sequence (IDS) in the attribute data?
- If no, how many proposed ideographs do not have the IDS?
15. If the answer to question 9 or 10 is yes, do the attribute data include any information on similar/variant ideographs for the proposed ideographs?
16. Do all the proposed ideographs contains the total stroke count(kTotalStrokes)?

Yes

Yes

Yes