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Universal Coded Character Set
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0 Executive summary

This proposal is a revised version of:

- IRG N2733R, "Preliminary proposal to encode 131 CJKV components for GF 3001—1997 and GF 0014—2009"
- IRG N2799, "Updated proposal to encode CJKV components to UCS"

and it incorporates comments made by the IRG and other experts in:

- IRG N2702, "IRG Meeting #63 Recommendations and Action Items" (for encoding CJKV components, see Recommendation IRG M63.17)
- IRG N2765, "IRG Meeting #64 Recommendations and Action Items" (for encoding CJKV components, see Recommendation IRG M64.19)

to propose encoding 121 characters in **CJK Unified Ideographs Jianzi Musical Notation Components** block, and 367 characters in **CJK Unified Ideographs Components** block.

This proposal collects all valid sources, assigns provisional source references, and generates code charts for the two blocks. We hope that the code point range can be provisionally assigned, and the relevant submitter sources will provide the necessary fonts.

1 Repertoire

1.1 Valid Sources

For the repertoire, the following sources are considered valid.

220 unencoded components from the draft China national standard. The draft China national standard *Information technology – Rules for describing the component decomposition for Hanzi glyphs* (信息技术 汉字字形部件拆分描述规范) shall detail the rules for describing Hanzi glyphs using standardized IDS. Specifically, it shall define the usage of IDC, the **basic Hanzi components** and the **additional Hanzi components** (manufacturers may support more components), and the rules governing glyph selection, component selection, and the annotation of unencoded components.

In terms of repertoire, the **basic Hanzi components** derive from GF 3001—1997 (*Chinese Character Component Standard of GB 13000.1 Character Set for Information Processing*, IRG N2740) (信息处理用 GB 13000.1 字符集汉字部件规范), GF 0014—2009 (*Specification of Common Modern Chinese Character Components and Component Names*, IRG N2739) (现代常用字部件及部件名称规范), and GF 0011—2022 (*The Table of Indexing Chinese Character Component*, not released) (汉字部首表). The **additional Hanzi components** derive from the G-b and G-c sources in IRG N2799, from which the components already appearing in the three documents mentioned above have been omitted. There are 131 unencoded basic Hanzi components and 89 unencoded additional Hanzi components, making a total of 220 components.

Note that, compared to the IRG N2799, two important adjustments have been made to components from China. The first is 走 (#148, in 趧), according to the glyph change in IRG N2876R section 1 subsection 1 (to update the reference glyph of 趧 to 趧 *etc.*), this glyph has also been adjusted. The second is 者 (#79, in 緒), according to the horizontal extension in IRG N2877R3, this glyph has been remapped to uFA5B (者, with source reference **GCA-J0262**), so this glyph has been removed. Also note that, according to the glyph change in IRG N2876R section 1 subsection 8 (to update the reference glyph of 衭 to 衭), the example for 友 has been removed, but since it is also used in 浚, and other unencoded characters, it is still kept in the repertoire.

Note that, 甩 can be also used in Gongcha Musical Score 工乂谱 used for Fujian Nanyin Music 福建南音. See the evidence below, from: 曾宪林 (2023), 闽台南音与南音戏关系研究, Fuzhou: 福建教育出版社, page 135 [1]. Therefore, this representative glyph should occupy the entire square box.

121 unencoded components from the Jianzi Musical Notation encoding project. In accordance with previous resolutions, the fundamental units (that is, fingering letters) employed within the Jianzi Musical Notation are encoded as CJK components, all of which

(1) ……闽台南音与南音戏管门因主奏吹管乐器与所用乐谱的不同而大同小异。南谱工尺谱采用固定唱名法，共用工、六、甩、乙、乂五个谱字，其中工、乙两音固定不变，其他音均可加上临时记号使其升高或降低。如“⿰贝乂”又称“倍尺”，表示“乂”降低半音，“⿰扌乂”又称“打尺”，表示“乂”升高半音；“⿺毛乂”又称“毛延寿尺”，表示“乂”降低全音。“甩”的低八度写成“士”，“乙”的低八度写成“下”。除属于临时变化音必须在谱中一一标记外，在乐曲前标有五空管、四空管、倍士管的，象征五空管的“𠂇”或“正”、象征四空管的“乂”、象征倍士管的“贝”等都可省略。如“六”即为“𠂇六”，“⿰亻乂”即为“乂⿰亻乂”，“乂”即为“⿰贝乂”。闽台南音与梨园戏南谱洞管所用的五空管、四空管、倍士管等都是一样的……

derive from the Appendix A of IRG N2728. The fingering letters from number 293 to number 417 comprise a total of 125 components. Since the fingering letters number 294 ⿱, number 295 ⿻, number 296 ⿰ and number 297 ⿸ have been included in the aforementioned draft China national standard, they have been removed. Note that number 426 ⿳ had been unified to number 309 ⿲, but was then disunified to it because number 426 is also included in the draft China national standard.

11 unencoded components from Việt Nam. Ten of them are derived from the document *CJK Components needed for Việt Nam* (not released) completed on 12 November 2024, and the other two are provided on 4 March 2025 (with source references **VN-F071C** and **VN-F0761**). The 11 unencoded components correspond to the 12 components in V-a source in IRG N2799, while the component ⿹ is confirmed being removed on 26 September 2025, as nobody knows its source (although it is most likely a variant of ⿰).

644 components from Hong Kong. These components are derived from the 644 entries in the document *Table of Basic Components for Kai Style Chinese Font in Hong Kong* (香港電腦漢字楷體字形基礎部件表) and *Table of Basic Components for Print Style (Song Style) Chinese Font in Hong Kong* (香港電腦漢字宋體字形基礎部件表). Note that for the number 447, the Kaiti glyph ⿰ is correct and the Songti glyph ⿲ is wrong (since the stroke count is 6). Of these, 205 components were confirmed suitable for inclusion.

Note that, the component number 33 (⼗) is not considered, as per the latest *Reference Glyphs for Chinese Computer Systems in Hong Kong* (香港電腦漢字參考字形), all glyphs containing this component have been modified to number 34 (⼗). The component number 400 (⼝) is not considered for the same reason, considering the right part of ⿰. These two components also need to be removed from CORT.

Note that, the component number 572 (⽁, used in ⿰) is updated, as this component can be further decomposed. In this document, the component has been replaced by ⺕, retaining only its left portion. This change was confirmed on 6 October 2025.

636 components from the CORT and 23 components from TCA. The 636 components are derived from the 636 entries in the CJK Components Review Tool (CORT) (中日韓部件校閱工具) retrieved on 25 September 2025 (this effectively freezes the CORT on this day). In the CORT, components are maintained as a primary component 部件主形 with several variant components 部件变体 subordinate to it, e.g., ⺼ follows ⾁. The serial numbers are structured with the first part (one or two digits) indicating stroke count, the second part (four digits) indicating the group number (of the primary component), and the third part (two digits) indicating the serial number within its group, as seen in examples like ⼼ (4-0057-01), ⺗ (4-0057-02), and ⺖ (4-0057-03) (the hyphen is added in this document and is not shown in the CORT). Note that, the CORT fully incorporates all components within the document *Basic components and component attributes for Chinese characters* (TCA-CNS 11643-2) (中文字基礎部件及部件屬性).

On 1 October 2025, TCA provided its first round of feedback, followed by the second and third rounds on 2 and 3 October respectively. This document fully incorporates the comments from TCA. We all agree that the Hanzi glyph possesses a three-tiered structure, namely stroke, component, and glyph. A component consists of one or more strokes (single-stroke components 单笔部件 and multi-stroke components 多笔部件), while a glyph consists of one or more components (single-component glyphs 独体字形 and multi-component glyphs 合体字形). Components can be categorized into atomic components 原子部件 and non-atomic components 非原子部件 based on whether they can undergo

further decomposition consistent with cognition internally, both of which are useful (the atomic components provide a unique standard decomposition for each glyph, while non-atomic components store cognition data).

In the feedback, TCA adjusted the original six components to unencoded components (one of these components was already unencoded), and provided additional 23 components (one already been incorporated, we have assigned CORT serial numbers to the new 22 components), and we have made the amendments in accordance with these requirements. 192 components were confirmed suitable for inclusion.

46 components from the UAX #45. UAX #45 contains 46 glyphs from Wenlin v3.1.8 with PUA code points matching the regular expression E[0-9A-F]{3}. Upon examination, all but one glyph proved unsuitable for submission; the remaining 45 glyphs either corresponded to encoded characters or were suitable for submission. Of these, 20 components were confirmed suitable for inclusion.

Horizontal extension from WS2024. Five of the aforementioned components can be found in WS2024, thus they may be mapped here. They are: WS2024-00032 (亻, **VN-F1F1F**), WS2024-00097 (㫃, **UK-30618**), WS2024-00008 (⺩, **KC-10175**), WS2024-02203 (乌, **SAT-10292**, was withdrawn) and WS2024-01312 (⺊, **UTC-03377**). Additionally, five G-source glyphs should be removed and one G-source glyph should be updated in WS2024. They are: WS2024-00065 (⺍, **GZHSJ-0102**, update the glyph to match Evidence #1), WS2024-00827 (⺹, **GZHSJ-0006**), WS2024-04237 (⺆, **GCW-00243**), WS2024-00249 (⺶, **GCW-00019**), WS2024-00093 (⺢, **GZHSJ-0024**, IDS exact match) and WS2024-04263 (⺁, **GCW-00244**). We have provisionally implemented all these modifications in the current version, and each submitter source should take note and assess whether they agree to these actions.

From 8 August 2025 onwards, we have received several proposals from other individuals, regardless of whether they belong to a member body. We shall not pass judgement on whether they analyze and provide CJK components according to the same principles as ours, but we have uniformly rejected them, primarily because they were not assigned source references, or they had not entered CORT prior to that day. Nevertheless, they remain valid candidates for the second and subsequent batches, and we welcome contributions from all experts regarding CJK components for the formation of the second and subsequent batches.

1.2 Source References

To generate valid code chart, this section establishes the format for source references used to index each component within a valid source. Each valid source should review and, where necessary, modify these.

For the 220 unencoded components from the draft China national standard, their source references temporarily take the pattern **GCP-ddddd**, where **ddddd** denotes a five-digit serial number, therefore, they are **GCP-00001** to **GCP-00220**. They are first sorted according to their serial numbers in GF 3001—1997, then GF 0014—2009, followed by GF 0011—2022, then the *Modern Chinese Dictionary (7th edition)* (现代汉语词典, 第七版), and finally the repertoire provided by Mr. Tao Yang and Dr. Liu Huidan, which completes the component analysis and verification for characters at implementation level two of the GB 18030. According to the decision confirmed on 10 October 2025, the source references

for the five G-source glyphs from WS2024 mentioned above have been replaced, and this modification does not alter the other source references.

For the 121 unencoded components from the Jianzi Musical Notation encoding project, their source references take the pattern **GCA-Ydddd**, where **Y** stands for the Digitalization Project of Culture and Art Publishing House (文化艺术出版社数字化项目), and **dddd** denotes a four-digit serial number, therefore they are **GCA-Y0028** to **GCA-Y0148**. They are sorted according to the code chart. The information will be provided in the attachment of the PDF file, and each line includes the source reference, the number in IRG N2728 Appendix A, the number in IRG N2645 (449MB) Appendix C, and the representative name.

For the 11 unencoded components from Việt Nam, nine of their source references have been provided in the document *CJK Components needed for Việt Nam*, and two of them are searched in the VNPF website (uF071C and uF0761), which all take the pattern **VN-xxxxx**, where **xxxxx** denotes a five-digit code point.

For the 644 components from Hong Kong, their source references temporarily take the pattern **HCP-ddddd**, where **ddddd** denotes a five-digit serial number, therefore, they are **HCP-00001** to **HCP-00644**. They are sorted according to the document *Table of Basic Components for Kai Style Chinese Font in Hong Kong*.

For the 636 entries from the CORT and 23 entries from TCA, their source references temporarily take the pattern **TCP-ddddd**, where **ddddd** denotes a five-digit serial number, therefore, 517 of them are **TCP-00001** to **TCP-00517**. They are sorted according to the document *Basic components and component attributes for Chinese characters* (TCA-CNS 11643-2). For the remaining components, they are numbered starting from **TCP-01000**, therefore, they are **TCP-01000** to **TCP-01140**, and they are sorted according to the CJK Components Review Tool (CORT) serial number.

For the 46 components from UTC, their source references take the pattern **UTC-ddddd**, where **ddddd** denotes a five-digit serial number. For the components horizontally extended from WS2024, their source references are retrieved from WS2024 database.

The following provides information on the newly established source references; the text can also be found in the attachment of the PDF file.

```
GCP-[0-9]{5} | (GCP-ddddd)
CJK components from China. The components from GCP-00001 to GCP-00220 derive from
GF 3001-1997 (Chinese Character Component Standard of GB 13000.1 Character Set for
Information Processing, 信息处理用 GB 13000.1 字符集汉字部件规范), GF 0014-2009
(Specification of Common Modern Chinese Character Components and Component Names,
现代常用字部件及部件名称规范), GF 0011-2022 (The Table of Indexing Chinese
Character Component, 汉字部首表), and other components decomposed from characters
in GB 18030 implementation level two.

HCP-[0-9]{5} | (HCP-ddddd)
CJK components from HKSAR. The components from HCP-00001 to HCP-00636 derive from
the document “Table of Basic Components for Kai Style Chinese Font in Hong Kong”
(香港電腦漢字楷體字形基礎部件表).

TCP-[0-9]{5} | (TCP-ddddd)
CJK components from TCA. The components from TCP-00001 to TCP-00517 derive from
TCA-CNS 11643-2 (Basic components and component attributes for Chinese characters,
中文字基礎部件及部件屬性). The components from TCP-01000 to TCP-01140 derive from
the CJK Components Review Tool (中日韓部件校閱工具), with the website
<https://comp.cmex.org.tw/>.
```

1.3 Source Mapping

We expect the first batch of repertoire to be compatible with the existing four specification documents. Under the current model, this requires assigning a corresponding character to each entry in each document. They include GF 3001—1997 (*Chinese Character Component Standard of GB 13000.1 Character Set for Information Processing*, IRG N2740), GF 0014—2009 (*Specification of Common Modern Chinese Character Components and Component Names*, IRG N2739), *Table of Basic Components for Kai Style Chinese Font in Hong Kong*, TCA-CNS 11643-2 (*Basic components and component attributes for Chinese characters*), and UAX #45. Note that their mappings can be found in the appendix to this PDF document, which contains six TXT files. Each line includes the number and the code point.

Mapping of components in BabelStone Han PUA v1.472. We note that the BabelStone Han PUA v1.472 font (retrieved on 4 October 2025) maintained by Andrew West[†] and his colleagues contains several CJK components. As these have not been assigned source references, they cannot be included in the current first batch of the repertoire, although each component has detailed explanation. We also provide a mapping between some of these components and the repertoire in this document; see the appendix to the PDF file.

2 Code chart

2.1 Structure

A special extension block. The established view has always been that each character within the CJK Unified Ideographs Components block behaves identically to those in the CJK Unified Ideographs, except that they are included as components and adhere to the unification rules at the component level. Therefore, these characters as components should possess the same essential information as other characters within the CJK Unified Ideographs blocks, and should adopt the identical character name format. We note that some of these characters may be used as the normal Hanzi, so their representative glyph images require their glyphs to fully occupy the square in which they are positioned.

Unification and disunification decisions across submitter sources. The structure of normal CJK Unified Ideographs block requires us to make decisions regarding the unification and disunification across submitter sources at the component level. As mentioned above, the disunification decisions are primarily made to ensure compatibility with existing specification documents. Unification decisions, on the other hand, require components to possess highly similar glyphs, with confirmation sought for certain edge cases. These decisions are reflected in the code chart we generate.

Kangxi Radicals. Our initial conception was to employ solely the first five Kangxi radicals, that is, the five fundamental strokes. This rendered the collation of components and the treatment of components within ORT entirely consistent, namely collating first by FS and then by SC. Subsequent investigations revealed that certain components ought to be categorized under other Kangxi radicals. For instance, they are variants of Kangxi radicals; they are compound components or fingering letters that directly use a Kangxi radical; or their principal structure aligns with a particular Kangxi radical, making indexing more intuitive. Therefore, we still assign RS values to each character, with their counting method being identical to that of other characters.

Two blocks. In accordance with TCA's suggestion on 4 October 2025, components submitted solely as Jianzi fingering letters shall be grouped together at the end. The advantages of this approach are twofold: firstly, their uses and requirements exhibit distinct differences, meaning that relevant standard documents can provide partial block support; secondly, it partially fulfils the original encoding vision for the Jianzi Musical Notation. Furthermore, in accordance with the proposal provided by the IRG convenor on 11 October 2025, we have subsequently subdivided it into two blocks, namely **CJK Unified ideographs Jianzi Musical Notation Components** and **CJK Unified Ideographs Components**. We have placed the former in the earlier section because it possesses a fixed repertoire, whereas the latter may vary due to circumstances of unification and disunification.

Pick up as required. For the China national standard such as GB 18030, one of the key requirements is to avoid introducing new duplicate glyphs with different code points. Therefore, the full character support is not required, but rather constrained by its own specific needs and the limitation of non-duplicated glyphs. Other submitter sources should also treat these characters according to the same principles.

2.2 Detailed Explanation

We shall now present the exported code chart. The code chart was exported using Unipage, a software maintained by Kushim Jiang on GitHub. All necessary data used to generate the code chart is also included in the appendix of this PDF, which contains one TTF file, one BLK file, and one ATT file. We temporarily use 2FA20..2FA9F for the **CJK Unified ideographs Jianzi Musical Notation Components** block, and 2FAA0..2FC0F for the **CJK Unified Ideographs Components** block, although this block ends with a rather unsightly code point.

- 𠂇, used in 可, different from 丁.
- 𠂎, used in 亟, contrast of this and 亏 exists in T-source with different stroke count (3 and 2, see the *Learning Program for Stroke Order of Chinese Characters* website). Attention for G-source.
- 𠂢, used in 爰, contrast of 𠂢 and 扌 (in 扞) exists in H-source with different strokes used (Heng 横 and Ti 提). Similar cases are 𠂤 and 𠂣, 扌 and 𠂢.
- 𠂦, used in 貢, contrast of this and 艹 exists in H-source and T-source with different stroke count (3 and 4). Attention for G-source.
- 𠂨, used in 峰, contrast of this and 丰 exists in H-source and T-source with different strokes used (Pie 撇 and Heng 横). Attention for G-source.
- 𠂩, used in 害 and 憲, contrast of this and 𠂫 (used in 青) exists in T-source with different strokes used (Pie 撇 and Heng 横). Attention for G-source.
- 𠂪, used in 殀, contrast of this and 歹 exists in H-source with different last stroke (ShuWanGou 竖弯钩 and ShuWan 竖弯). Attention for G-source.
- 𠂬, used in 淵, contrast of 𠂬 (in 齐) and 丿丨 exists in G-source, the latter has a larger space between its two strokes.
- 𠂭, used in 與, contrast of 𠂭 (in 焉) and it exists in T-source. Attention for G-source.
- 𠂮, used in 羙, contrast of it and the upper part of 養 exists in H-source. Attention for G-source.
- 𠂯, used in 猏, contrast of 冊 and it exists in G-source. Attention for T-source.

- ㇀ (upper of 旨), 匕 (right of 比), 匕 (lower of 老) and 匕 (lower of 它). The contrast of the first three exists in H-source, the contrast of 匕 and 匕 exists in T-source with different strokes used (Pie 撇 and Heng 横). Attention for G-source.
- 𠂉, used in 服, contrast of this and 卩 exists in G-source.
- 巳, used in 巽, contrast of this and 巳 exists in H-source and T-source. Attention for G-source.

(End of Document)

2FA20 一 1.4  GCA-Y0028

2FA21 一 1.6  GCA-Y0029

2FA22 一 1.6  GCA-Y0030

2FA23 一 1.7  GCA-Y0031

2FA24 一 1.8  GCA-Y0032

2FA25 一 1.9  GCA-Y0033

2FA26 一 1.10  GCA-Y0034

2FA27 丿 4.1  GCA-Y0035

2FA28 乙 5.2  GCA-Y0036

2FA29 乙 5.3  GCA-Y0037

2FA2A 乙 5.4  GCA-Y0038

2FA2B 亠 8.3  GCA-Y0039

2FA2C 亠 8.5  GCA-Y0040

2FA2D 亠 8.6  GCA-Y0041

2FA2E 亠 8.7  GCA-Y0042

2FA2F 亠 8.7  GCA-Y0043

2FA30 亠 8.8  GCA-Y0044

2FA31 亠 8.9  GCA-Y0045

2FA32 亠 8.12  GCA-Y0046

2FA33 人 9.3  GCA-Y0047

2FA34 人 9.4  GCA-Y0048

2FA35 八 12.4  GCA-Y0049

2FA36 八 12.6  GCA-Y0050

2FA37 八 12.7  GCA-Y0051

2FA38 八 12.7  GCA-Y0052

2FA39 八 12.8  GCA-Y0053

2FA3A 冂 13.2  GCA-Y0054

2FA3B 冂 13.4  GCA-Y0055

2FA3C 冂 13.4  GCA-Y0056

2FA3D 冂 13.4  GCA-Y0057

2FA3E 冂 13.6  GCA-Y0058

2FA3F 冖 14.4  GCA-Y0059

2FA40 冖 14.5  GCA-Y0060

2FA41 冖 14.6  GCA-Y0061

2FA42 冖 14.6  GCA-Y0062

2FA43 冖 14.8  GCA-Y0063

2FA44 力 19.4  GCA-Y0064

2FA45 勹 20.5  GCA-Y0065

2FA46 勹 20.6  GCA-Y0066

2FA47 十 24.1  GCA-Y0067

2FA48 十 24.2 GCA-Y0068

2FA49 十 24.3 GCA-Y0069

2FA4A 卜 25.0 GCA-Y0070

2FA4B 卩 26.7 GCA-Y0071

2FA4C 厂 27.5 GCA-Y0072

2FA4D 厂 27.5 GCA-Y0073

2FA4E 厂 27.6 GCA-Y0074

2FA4F 厂 27.8 GCA-Y0075

2FA50 厶 28.4 GCA-Y0076

2FA51 厶 28.5 GCA-Y0077

2FA52 厶 28.8 GCA-Y0078

2FA53 又 29.4 GCA-Y0079

2FA54 又 29.8 GCA-Y0080

2FA55 口 30.4 GCA-Y0081

2FA56 口 30.11 GCA-Y0082

2FA57 口 31.2 GCA-Y0083

2FA58 口 31.8 GCA-Y0084

2FA59 口 31.9 GCA-Y0085

2FA5A 口 31.11 GCA-Y0086

2FA5B 土 33.8 GCA-Y0087

2FA5C 大 37.2 GCA-Y0088

2FA5D 大 37.3 GCA-Y0089

2FA5E 大 37.3 GCA-Y0090

2FA5F 大 37.4 GCA-Y0091

2FA60 大 37.5 GCA-Y0092

2FA61 大 37.6 GCA-Y0093

2FA62 大 37.13 GCA-Y0094

2FA63 女 38.3 GCA-Y0095

2FA64 子 39.4 GCA-Y0096

2FA65 寸 41.6 GCA-Y0097

2FA66 小 42.3 GCA-Y0098

2FA67 小 42.5 GCA-Y0099

2FA68 小 42.13 GCA-Y0100

2FA69 巛 47.4 GCA-Y0101

2FA6A 巛 47.5 GCA-Y0102

2FA6B 巛 47.5 GCA-Y0103

2FA6C 巛 47.5 GCA-Y0104

2FA6D 己 49.5 GCA-Y0105

2FA6E 己 49.10 GCA-Y0106

2FA6F 弓 57.7 GCA-Y0107

2FA70 彳 60.4

GCA-Y0108

2FA71 徜 60.7

GCA-Y0109

2FA72 夲 文 67.2

GCA-Y0110

2FA73 朮 方 70.4

GCA-Y0111

2FA74 昜 日 72.5

GCA-Y0112

2FA75 昜 日 72.9

GCA-Y0113

2FA76 晶 曰 73.5

GCA-Y0114

2FA77 曩 曰 73.7

GCA-Y0115

2FA78 朾 木 75.1

GCA-Y0116

2FA79 杹 木 75.2

GCA-Y0117

2FA7A 杗 木 75.2

GCA-Y0118

2FA7B 朾 木 75.2

GCA-Y0119

2FA7C 朾 木 75.3

GCA-Y0120

2FA7D 杹 木 75.4

GCA-Y0121

2FA7E 棻 木 75.6

GCA-Y0122

2FA7F 杹 木 75.6

GCA-Y0123

2FA80 岩 止 77.3

GCA-Y0124

2FA81 爭 爪 87.3

GCA-Y0125

2FA82 畀 田 102.2

GCA-Y0126

2FA83 畀 田 102.5

GCA-Y0127

2FA84 犇 犭 105.5

GCA-Y0128

2FA85 狻 犭 105.9

GCA-Y0129

2FA86 玂 犭 105.12

GCA-Y0130

2FA87 貐 白 106.9

GCA-Y0131

2FA88 矰 矢 111.5

GCA-Y0132

2FA89 竝 立 117.1

GCA-Y0133

2FA8A 竒 立 117.3

GCA-Y0134

2FA8B 紛 糸 120.3

GCA-Y0135

2FA8C 絛 糸 120.6

GCA-Y0136

2FA8D 綞 糸 120.7

GCA-Y0137

2FA8E 綺 糸 120.7

GCA-Y0138

2FA8F 緛 糸 120.9

GCA-Y0139

2FA90 緟 糸 120.9

GCA-Y0140

2FA91 縲 糸 120.11

GCA-Y0141

2FA92 匙 臣 131.3

GCA-Y0142

2FA93 荂 艸 140.6

GCA-Y0143

2FA94 莽 艸 140.6

GCA-Y0144

2FA95 蹙 足 157.4

GCA-Y0145

2FA96 辿 辶 162.3

GCA-Y0146

2FA97 迚 辶 162.3

GCA-Y0147

2FA98 阨 阜 170.4

GCA-Y0148

2FAA0 — 1.1  GCP-00023 TCP-01016 HCP-00028

2FAA1 — 1.1  TCP-01015 HCP-00029

2FAA2 — 1.1  GCP-00003 TCP-00031 HCP-00035

2FAA3 — 1.2  TCP-01036 HCP-00109

2FAA4 — 1.2  GCP-00022 TCP-00098 HCP-00113

2FAA5 — 1.2  GCP-00111 TCP-01038 HCP-00117

2FAA6 — 1.2  TCP-00034

2FAA7 — 1.2  GCP-00161

2FAA8 — 1.2  TCP-00141 HCP-00180

2FAA9 — 1.3  GCP-00030 TCP-00228 HCP-00284

2FAAA — 1.3  GCP-00122 TCP-01072 HCP-00225

2FAAB — 1.3  GCP-00077

2FAAC — 1.3  GCP-00145

2FAAD — 1.3  GCP-00146

2FAAE — 1.3  GCP-00162

2FAAF — 1.3  GCP-00220

2FAB0 — 1.3  GCP-00144 TCP-01081 HCP-00234

2FAB1 — 1.3  GCP-00174

2FAB2 — 1.3  GCP-00208 VN-F016A

2FAB3 — 1.4  GCP-00118

2FAB4 — 1.4  GCP-00100 HCP-00358

2FAB5 — 1.4  GCP-00103

2FAB6 — 1.4  GCP-00141

2FAB7 — 1.4  GCP-00089 HCP-00361

2FAB8 — 1.4  GCP-00090 HCP-00368

2FAB9 — 1.4  TCP-00300 HCP-00381

2FABA — 1.4  TCP-00330 HCP-00414

2FABB — 1.4  GCP-00184

2FABC — 1.5  GCP-00142 KC-10175

2FABD — 1.5  HCP-00458

2FABE — 1.5 GCP-00038 TCP-00377 HCP-00463

2FABF — 1.5  TCP-00378 HCP-00464

2FAC0 — 1.5  GCP-00044 TCP-00373 HCP-00465

2FAC1 — 1.5  GCP-00036 TCP-00358 HCP-00446

2FAC2 — 1.6  GCP-00074 HCP-00529

2FAC3 — 1.6  GCP-00041 HCP-00533

2FAC4 — 1.6  GCP-00049 HCP-00522

2FAC5 — 1.6  GCP-00123 VN-F010E

2FAC6 — 1.6  GCP-00149 HCP-00542

2FAC7 — 1.6  GCP-00163

2FAC8 — 1.7 GCP-00075 HCP-00574 UTC-00817

2FAC9 — 1.7 GCP-00115 HCP-00575

2FACA — 1.7 GCP-00062 TCP-00450 HCP-00578

2FACB — 1.7 GCP-00153 TCP-00496

2FACC — 1.7 GCP-00154 TCP-00455

2FACD — 1.7 GCP-00087 TCP-00456 HCP-00583

 VN-F1F1D

2FACE — 1.7 GCP-00127 TCP-00464

2FACF — 1.9 HCP-00633

2FAD0 — 1.9 TCP-00506 HCP-00632

2FAD1 — 1.10 HCP-00631

2FAD2 — 1.10 GCP-00110

2FAD3 — 1.10 GCP-00159

2FAD4 — 1.10 VN-F0161

2FAD5 — 1.11 GCP-00160

2FAD6 — 1.11 GCP-00165 HCP-00636

2FAD7 | 2.1 GCP-00016 TCP-01025

2FAD8 | 2.1 GCP-00015 VN-F1F1F

2FAD9 | 2.2 GCP-00005 TCP-00117 HCP-00145

2FADA | 2.2 GCP-00169

2FADB 丨 2.3  TCP-00230  HCP-00224

2FADC 丨 2.3  TCP-00229

2FADD 丨 2.3  GCP-00069  TCP-01086  HCP-00261

2FADE 丨 2.3  GCP-00093  TCP-00216  HCP-00276

2FADF 丨 2.3  GCP-00001  TCP-01075  HCP-00310

2FAE0 丨 2.4  GCP-00068  TCP-00346  HCP-00382

2FAE1 丶 3.2  GCP-00008  TCP-01055  HCP-00184

2FAE2 丶 3.2  GCP-00215  TCP-00136  HCP-00169

2FAE3 丶 3.3  GCP-00043  TCP-00252  HCP-00314

2FAE4 丿 4.1 GCP-00039  TCP-00043  HCP-00051

2FAE5 丿 4.1  GCP-00040

2FAE6 丿 4.1  GCP-00014 TCP-00068

2FAE7 丿 4.1  GCP-00094  TCP-00065 HCP-00079

2FAE8 丿 4.1  TCP-01017  HCP-00078

2FAE9 丿 4.1  TCP-00062

2FAEA 丿 4.2  GCP-00055 TCP-01047 HCP-00156

2FAEB 丿 4.2 GCP-00116 TCP-00124 HCP-00159

2FAEC 丿 4.2 GCP-00076 TCP-00129 HCP-00164

2FAED 丿 4.2 GCP-00080

2FAEE 丿 4.2 GCP-00088 TCP-00235 HCP-00165

2FAEF 丿 4.2 TCP-00137

2FAF0 丿 4.2 TCP-00133

2FAF1 丿 4.3 GCP-00066 TCP-01091 HCP-00283

2FAF2 丿 4.3 GCP-00129

2FAF3 丿 4.3 GCP-00032 TCP-00244 HCP-00306

2FAF4 丿 4.3 TCP-01078 HCP-00308

2FAF5 丿 4.3 TCP-01076 HCP-00301

2FAF6 丿 4.3 GCP-00210

2FAF7 丿 4.3 GCP-00216

2FAF8 丿 4.4 GCP-00091 TCP-00328 HCP-00412

2FAF9 丿 4.4 GCP-00194

2FAFA 丿 4.5 GCP-00081 HCP-00492

2FAFB 丿 4.5 HCP-00498

2FAFC 丿 4.7 GCP-00071 TCP-00436 HCP-00599

2FAFD 丿 4.8 HCP-00627

2FAFE 丿 4.9 GCP-00185

2FAFF 乙 5.1 GCP-00065 TCP-00073 HCP-00087

2FB00 乙 5.1 GCP-00106

2FB01 乙 5.1 TCP-00091 HCP-00077

2FB02 乙 5.1 GCP-00084

2FB03 乙 5.1 GCP-00097 TCP-01045 HCP-00146

2FB04 乙 5.1 GCP-00021 TCP-00078

2FB05 乙 5.1 GCP-00059 TCP-00035 HCP-00042

2FB06 乙 5.1 TCP-00036

2FB07 乙 5.1 GCP-00060

2FB08 乙 5.2 GCP-00046 TCP-01059 HCP-00195

2FB09 乙 5.2 GCP-00031 TCP-00158 HCP-00212

2FB0A 乙 5.2 GCP-00095 TCP-01060 HCP-00213

2FB0B 乙 5.3 TCP-00270 HCP-00339

2FB0C 乙 5.4 GCP-00218

2FB0D 乙 5.5 GCP-00213

2FB0E 乙 5.6 GCP-00214

2FB0F 乙 5.6 GCP-00061 TCP-00445 HCP-00568

2FB10 亠 8.2 GZHSJ-0024

2FB11 亠 8.4 GCP-00121

2FB12 亠 8.4 GCP-00125

2FB13 亠 8.4 GCP-00013 HCP-00502

2FB14 亠 8.5 GCP-00205

2FB15 亠 8.8 GCP-00206 UK-30618

2FB16 人 9.0 TCP-00047 HCP-00059

2FB17 人 9.1  GCP-00188

2FB18 人 9.4  GCP-00196

2FB19 儿 10.0  TCP-00050  HCP-00075

2FB1A 儿 10.0  TCP-00056  HCP-00074

2FB1B 儿 10.1  TCP-01041  HCP-00136

2FB1C 儿 10.1  TCP-00172

2FB1D 儿 10.3  GCP-00050  TCP-00309  HCP-00397

2FB1E 儿 10.3  TCP-01104

2FB1F 儿 10.3  GCP-00051  HCP-00398

2FB20 儿 10.4  GCP-00078  HCP-00447

2FB21 儿 10.5  GCP-00190

2FB22 入 11.0  TCP-00052  HCP-00057

2FB23 八 12.0  TCP-00049  HCP-00055

2FB24 八 12.1 GCP-00195

2FB25 八 12.2  GCP-00063  HCP-00316

2FB26 八 12.2  HCP-00349

2FB27 八 12.2 GCP-00054

2FB28 八 12.2  GCP-00053  TCP-00242  HCP-00292

2FB29 八 12.3 GCP-00126  VN-F0171

2FB2A 八 12.4 GCP-00170

2FB2B 八 12.5  GCP-00130

2FB2C 八 12.5  HCP-00564

2FB2D 八 12.6  GCP-00120

2FB2E 八 12.6  HCP-00607

2FB2F 八 12.8  TCP-01137

2FB30 冂 13.0  GCP-00010  TCP-00041 HCP-00048

2FB31 冂 13.1 GCP-00112 TCP-01046 HCP-00155

2FB32 冂 13.1 GCP-00172

2FB33 冂 13.1 GCP-00173

2FB34 冂 13.1 GCP-00187

2FB35 冂 13.2 TCP-00212

2FB36 冂 13.3 GCP-00119

2FB37 冂 13.4 GCP-00176 HCP-00476

2FB38 冂 13.4 GCP-00082 HCP-00473

2FB39 冂 13.3 GCP-00035

2FB3A 冂 13.4 TCP-00379 HCP-00475

2FB3B 冂 13.5 GCP-00178

2FB3C 冂 13.9 GCP-00180

2FB3D 冂 13.13 GCP-00182

2FB3E 冖 14.1 GCP-00085 TCP-01057 HCP-00189

2FB3F 冖 14.2 TCP-00256 HCP-00324

2FB40 冖 14.2 TCP-00260

2FB41 冖 14.3 VN-F071C

2FB42 冖 14.3 VN-F0761

2FB43 冖 14.6 GCP-00114 HCP-00604

2FB44 冖 14.7 GCP-00113 HCP-00624

2FB45 几 16.0 TCP-00059 HCP-00071

2FB46 刀 18.1 GCP-00086 TCP-01048 HCP-00168

2FB47 刀 18.3 GCP-00048 HCP-00422

2FB48 刀 18.4 GCP-00200

2FB49 刀 18.4 GCP-00201

2FB4A 勹 20.0 GCP-00197 TCP-00061 HCP-00080

2FB4B 勹 20.3 GCP-00198

2FB4C 勹 20.4 GCP-00202

2FB4D 匕 21.0 GCP-00004 TCP-00025 HCP-00038

2FB4E 匕 21.0 TCP-00026 HCP-00036

2FB4F 匕 21.0 HCP-00037

2FB50 匕 21.0 TCP-01013 HCP-00062

2FB51 匕 21.0 TCP-00027

2FB52 匕 21.2 VN-F1F7B

2FB53 十 24.1 GCP-00183 TCP-01032 HCP-00158
2FB54 十 24.2 GCP-00143
2FB55 十 24.5 GCP-00151
2FB56 十 24.6 GCP-00155
2FB57 十 24.8 GCP-00157
2FB58 卜 25.3 GCP-00166
2FB59 卜 25.7 GCP-00167
2FB5A 卜 25.8 GCP-00168
2FB5B 卩 26.0 GCP-00034 TCP-00077
2FB5C 卩 26.1 HCP-00572
2FB5D 又 29.0 TCP-00085 HCP-00099
2FB5E 又 29.0 GCP-00006 TCP-00086 HCP-00100
2FB5F 又 29.2 TCP-01079
2FB60 又 29.2 GCP-00217
2FB61 口 30.1 GCP-00102 TCP-00213 HCP-00271
2FB62 口 30.1 TCP-01090 HCP-00273
2FB63 口 30.2 GCP-00105
2FB64 口 30.2 HCP-00395
2FB65 口 30.2 TCP-01103
2FB66 口 30.2 GCW-00019
2FB67 口 30.3 GCP-00047 HCP-00477
2FB68 口 30.3 HCP-00467
2FB69 口 30.4 GCP-00070 HCP-00545
2FB6A 口 30.4 HCP-00546
2FB6B 口 30.4 HCP-00547
2FB6C 口 30.5 GCP-00064 HCP-00592
2FB6D 口 30.5 GCP-00179
2FB6E 口 31.1 GCP-00189
2FB6F 口 31.3 GCP-00177
2FB70 口 31.7 GCP-00191
2FB71 口 31.9 GCP-00181
2FB72 土 32.0 GCP-00132 TCP-00100 HCP-00119
UTC-00803
2FB73 土 32.1 TCP-01066 HCP-00229
2FB74 土 32.1 TCP-00179
2FB75 土 32.2 GCP-00124
2FB76 土 32.2 GZHSJ-0006
2FB77 土 32.4 GCP-00150
2FB78 土 32.5 GCP-00479 HCP-00617
2FB79 土 32.6 GCP-00156
2FB7A 土 33.0 TCP-01029 HCP-00121
2FB7B 夕 34.0 TCP-01034 HCP-00173
2FB7C 夕 34.1 GCP-00104 HCP-00311
2FB7D 夕 35.0 TCP-01033
2FB7E 大 37.0 TCP-00106 HCP-00133
2FB7F 大 37.1 TCP-00177 HCP-00232
2FB80 大 37.2 GCP-00175
2FB81 大 37.2 HCP-00394
2FB82 大 37.3 TCP-01108
2FB83 女 38.0 GCP-00138 TCP-00156 HCP-00211
UTC-00802
2FB84 尸 44.1 GCP-00072 TCP-00262 HCP-00331
2FB85 屮 45.1 TCP-00199
2FB86 山 46.0 UTC-00806
2FB87 工 48.0 TCP-00103 HCP-00124
2FB88 工 48.0 GCP-00083 TCP-00074 HCP-00088
UTC-03377
2FB89 己 49.0 GCP-00019 TCP-00144 HCP-00202
2FB8A 己 49.0 GCP-00020 TCP-00147 HCP-00198
2FB8B 己 49.0 TCP-00146 HCP-00199

2FB8C
巾 50.0

TCP-00123

2FB8D
巾 50.3

GCP-00099

TCP-00388

HCP-00484

VN-F0067

2FB8E
干 51.0

TCP-01028

2FB8F
干 51.0

GCP-00026

TCP-01026

HCP-00114

2FB90
干 51.0

TCP-01027

HCP-00115

2FB91
广 53.4

GCP-00033

HCP-00562

VN-F1F1C

UTC-00830

2FB92
廾 55.1

GCP-00107

TCP-01080

HCP-00233

2FB93
廾 55.4

HCP-00537

2FB94
弋 56.1

GCP-00139

2FB95
弋 56.2

GCP-00148

2FB96
弓 57.2

GCP-00211

2FB97
彐 58.1

GCP-00028

HCP-00328

2FB98
彐 58.1

GCP-00067

TCP-00263

HCP-00329

2FB99
彐 58.2

GCP-00098

TCP-00344

HCP-00431

2FB9A
彐 58.2

TCP-00345

HCP-00432

2FB9B
彐 58.3

HCP-00512

2FB9C
彐 58.4

GCP-00052

HCP-00566

2FB9D
彐 58.4

HCP-00567

2FB9E
心 61.-1

GCP-00009

TCP-01063

HCP-00216

2FB9F
戈 62.1

GCP-00140

2FBA0
戈 62.2

GCP-00079

TCP-00370

HCP-00461

2FBA1
戈 62.4

HCP-00603

2FBA2
戈 62.6

GCP-00109

HCP-00629

2FBA3
戈 62.6

GCP-00186

2FBA4
戈 62.6

GCP-00219

2FBA5
手 64.0

GCP-00042

TCP-00219

HCP-00285

2FBA6
文 67.0

TCP-00248

HCP-00313

UTC-00808

2FBA7
无 71.0

TCP-00201

2FBA8
无 71.0

TCP-01068

HCP-00260

2FBA9
日 72.2

GCP-00045

HCP-00466

2FBAA
日 72.5

GCP-00057

HCP-00614

2FBAB
曰 73.2

GCP-00092

HCP-00468

2FBAC
曰 73.3

TCP-00422

HCP-00528

2FBAD
木 75.0

GCP-00133

TCP-00185

HCP-00243

UTC-00797

2FBAE
木 75.0

TCP-00186

2FBAF
木 75.0

TCP-00188

HCP-00245

2FBB0
木 75.1

TCP-01098

HCP-00356

2FBB1
木 75.1

TCP-01099

2FBB2
木 75.1

TCP-00288

HCP-00363

2FBB3
木 75.2

TCP-00365

HCP-00454

2FBB4
木 75.3

TCP-00424

HCP-00532

2FBB5
木 75.4

GCP-00152

HCP-00589

2FBB6
木 75.4

HCP-00580

2FBB7
木 75.4

TCP-01126

HCP-00591

2FBB8
木 75.5

HCP-00611

2FBB9
木 75.6

UTC-00813

2FBBA
止 77.0

TCP-00208

HCP-00263

2FBBB
止 77.0

GCP-00007

2FBBC
止 77.3

GCP-00096

TCP-00389

HCP-00480

2FBBD
毛 82.0

TCP-01071

2FBBE
水 85.0

TCP-00276

2FBBF
水 85.0

GCP-00024

HCP-00378

2FBC0
水 85.0

GCP-00025

HCP-00376

2FBC1
水 85.1

TCP-01105

2FBC2
水 85.2

TCP-00428

HCP-00524

2FBC3
火 86.0

GCP-00135

TCP-00250

HCP-00318

UTC-00795

2FBC4 火 86.2  GCP-00128  SAT-10292

2FBC5 火 86.10  TCP-00511

2FBC6 爪 87.0  TCP-01073

2FBC7 父 88.0  TCP-01074

2FBC8 爿 90.0  HCP-00343

2FBC9 爿 90.4  GCP-00164

2FBCA 丬 90'.3  GCP-00171

2FBCB 犬 94.0  TCP-00193  HCP-00253

2FBCC 犬 94.1  TCP-01100

2FBCD 玄 95.2  GCP-00108  TCP-00443  HCP-00563

2FBCE 瓜 97.0  TCP-00333  HCP-00418

2FBCF 瓦 98.0  TCP-01101

2FBD0 生 100.0  TCP-00323

2FBD1 田 102.0  GCP-00056 TCP-00316 HCP-00390

2FBD2 田 102.0  TCP-00317  HCP-00389

2FBD3 田 102.0  TCP-00315

2FBD4 白 106.1  GCP-00058 HCP-00491

2FBD5 白 106.6  VN-F047F

2FBD6 皮 107.0  TCP-00350 HCP-00438

2FBD7 皿 108.0  TCP-01102  HCP-00402

2FBD8 矢 111.0  UTC-00821

2FBD9 禾 115.0 GCP-00134 TCP-00326 HCP-00411

 UTC-00798

2FBDA 禾 115.0 TCP-00327

2FBDB 禾 115.3 TCP-01127

2FBDC 穴 116.0 GCP-00137 UTC-00812

2FBDD 立 117.0 TCP-00340 HCP-00425 UTC-00818

2FBDE 米 119.0 GCP-00136 HCP-00507 UTC-00796

2FBDF 米 119.3 GCP-00117

2FBE0 纟 120'.-1 GCP-00002

2FBE1 羊 123.0 TCP-00408 HCP-00504

2FBE2 羊 123.3 GCP-00207

2FBE3 耒 127.0 TCP-00386 HCP-00482 UTC-00819

2FBE4 耳 128.0 TCP-00357 HCP-00445

2FBE5 耳 128.1 GCP-00212 TCP-00448

2FBE6 聿 129.0 GCP-00027 TCP-00411 HCP-00511

2FBE7 聿 129.0 HCP-00510

2FBE8 肉 130.0 TCP-00383

2FBE9 肉 130.2 GCP-00203

2FBEA 臣 131.0 GCP-00037 TCP-00414 HCP-00518

2FBEB 至 133.0 TCP-00369

2FBEC 臼 134.0 TCP-00395 HCP-00554

2FBED 臼 134.1 GCP-00073 HCP-00553

2FBEE 臼 134.2 TCP-01128 HCP-00598

2FBEF 臼 134.3 GCP-00192

2FBF0 臼 134.8 GCP-00193

2FBF1 舌 135.2 UTC-00800

2FBF2 舟 137.0 TCP-00397 HCP-00496

2FBF3 艮 138.0 GCP-00029 TCP-00413 HCP-00433

2FBF4 艮 138.0 TCP-01109 HCP-00515

2FBF5 艮 138.1 GCP-00209

2FBF6 艸 140.0 TCP-00104 HCP-00126

2FBF7 艸 140.7 GCP-00158

2FBF8 衣 145.0 TCP-00402 HCP-00517

2FBF9 見 147.0 TCP-00433

2FBFA 豕 152.-1 HCP-00500

2FBFB 豕 152.0 TCP-01113 HCP-00539

2FBFC 豕 152.1 TCP-01125 HCP-00585

2FBFD 车 159'.0 GCP-00131 UTC-00792

2FBFE 走 162.0 TCP-01121

2FBFF
走 162.0
TCP-01120

2FC00
釆 165.0
TCP-00440 HCP-00559

2FC01
里 166.0
TCP-00430 HCP-00544

2FC02
里 166.2
TCP-00481 HCP-00620

2FC03
雨 173.-4
TCP-01083 HCP-00247

2FC04
革 177.1
HCP-00626

2FC05
革 177.2
TCP-01139

2FC06
韭 179.0
TCP-00474

2FC07
馬 187.-4
GCW-00243 HCP-00442

2FC08
马 187'.-1
GCW-00244 TCP-01024 HCP-00107

2FC09
马 187'.0
UTC-00807

2FC0A
鱼 195'.0
UTC-00793

2FC0B
鳥 196.-4
GCP-00012 TCP-00438 HCP-00557

2FC0C
鸟 196'.-1
GCP-00011

2FC0D
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