

# Universal Multiple-Octet Coded Character Set

## UCS


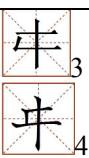
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Reference:	IRGN954AR IRGN1105 IRGN2171

This document consolidates stroke count (SC) entries in IRGN954AR, IRGN1105 and IRGN2171 with revisions.

The stroke counts in this document will be used in future IRG Working Set although they might be considered different in existing UCS code charts. For example, the component 成 will be counted 7 strokes although it was counted 6 strokes for 成(U+6210), 城(U+57CE), 誠(U+8AA0) and was counted 7 strokes for 城(U+6660), 城(U+73F9), 寢(U+7A9A) in UCS Ed.5.

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
1	4E43 乃	2		2 strokes 4E43乃 5976奶 4ECD仍 6254扔 5B55孕	3 strokes	IRGN954AR
2	3404 𠂇	3		3 strokes 3404𠂇 821B 舛舛 6840 桀桀 5091 傑傑 7CA6 犛犛 9074 遴 9130 鄰鄰 7CBC 粼粼 9C57 鱗鱗 97CB 韋韋	4 strokes	



SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
				5049 偉偉 8AF1 諱諱 8466 葦葦 570D 圍圍 5905 夆夆 964D 降降 7D73 絳絳		
3	5EF4 夂	3	夂 <sub>2</sub> 夂 <sub>3</sub> 夂 <sub>3</sub> 夂 <sub>3</sub>			IRGN954AR
4	65E1 无无	4	无 <sub>4</sub> 无 <sub>5</sub> 无 <sub>5</sub>	4 strokes 7081 无无 65E3 既既 69EA 概概 6F11 漑漑	5 strokes 65E1 无	
5	4E4B 之	4	之 <sub>4</sub>	4 strokes 4E4B之 829D芝 4E4F乏 782D砒	3 strokes	IRGN954AR
6	53CA 及及	4	及 <sub>3</sub> 及 <sub>4</sub>	4 strokes 53CA及及 573E圾圾 5438吸吸 6C72汲汲 7D1A級級	3 strokes 7EA7级	IRGN954AR
7	6BD4 比比	4	比 <sub>4</sub> 比 <sub>4</sub> 比 <sub>5</sub>	4 strokes 6BD4比比 6279批批 5E87庇庇 59A3妣妣 965B陛陛 7435琵琶	5 strokes	IRGN954AR
8a	8FB6 辵	4	辵 <sub>3</sub> 辵 <sub>4</sub> 辵 <sub>4</sub>			IRGN954AR
8b	8FB5 辵	7	辵 <sub>7</sub>			Same as in IRGN1105, different to that in IRG954AR.
9	531D 匝	5	匝 <sub>5</sub> 匝 <sub>6</sub>	5 strokes 531D匝 7838砸 5482喱	6 strokes	IRGN954AR
10		5	夂 <sub>4</sub>	5 strokes 59CA姊姊 79ED秭秭	4 strokes	4 strokes in IRGN954AR

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
			𠂔 <sub>5</sub>	7B2B第第 80CF肺肺 8D80越越		
11	79B8 肉肉	5	肉 <sub>4</sub> 肉 <sub>5</sub> 肉 <sub>5</sub>	5 strokes 79B8 肉肉 79BB 离离 96E2 離離 6A06 檣檣 7483 璃璃 7C6C 籬籬 7055 灘灘 79BD 禽禽 64D2 擒擒	4 strokes 5659 嚙	Radical 肉 5 strokes in KX.
12	74E6 瓦瓦	5	瓦 <sub>4</sub> 瓦 <sub>5</sub>	5 strokes 74E6 瓦瓦 90B7 邛邛 5493 哢哢	4 strokes 4F64 侃侃 7819 硯硯	Radical 瓦 5 strokes in KX.
13	5370 印印	6	印 <sub>5</sub> 印 <sub>6</sub> 印 <sub>6</sub>	6 strokes 5370 印印 831A 茆茆	5 strokes 9BA3 鯽	
14	5905 夆	6	夆 <sub>6</sub> 夆 <sub>7</sub>	6 strokes 5905 夆夆 964D 降降 7D73 絳絳	7 strokes	Upper component 夂 3 strokes. See also 3404 夆.
15	81E3 臣臣 268DD 臣 268DE 臣	6	臣 <sub>6</sub> 臣 <sub>6</sub> 臣 <sub>7</sub> 臣 <sub>7</sub> 臣 <sub>7</sub>	6 strokes 81E3 臣臣 5805 堅堅 6722 壘壘 5BA6 宦宦 268DE 臣 7199 熙 297C4 饑 5BA7 宦 5F2C 彊彊 23435 樞	7 strokes 268DD 臣 7155 熙 296C9 饑 9824 頤 59EC 姬姬	IRGN954AR  Unifiable
16		7	長 <sub>7</sub>	7 strokes 9ADF 髟 5957 套 74FA 甌		8 strokes in IRGN954AR
17	6210 成	7	成 <sub>6</sub> 成 <sub>7</sub>	7 strokes 6660 賊 73F9 城 7A9A 窳	6 strokes 6210 成 57CE 城 8AA0 誠	The lower left is considered 丁 thus the total strokes are counted 7.
18	514D 兔兔	7	兔 <sub>7</sub> 兔 <sub>8</sub> 兔 <sub>8</sub>	7 strokes 514D 兔兔 633D 挽 665A 晚	8 strokes	

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
				6D7C 洸 5154 兔		
19a	6538 攸	7	攸 <sub>7</sub>	7 strokes 4FEE 修修 689D 條條 60A0 悠 7B71 筱	6 strokes 500F 條條 5010 條	Right component 攵 (攴) 4 strokes.
19b	6544 攷	9	攷 <sub>9</sub>	9 strokes 6544 攷 52D9 務務 9A16 驚驚 5A7A 嫫 9DA9 驚	8 strokes	Right component 攵 (攴) 4 strokes.
19c	81F4 致	9	致 <sub>9</sub> 致 <sub>10</sub>	9 strokes 81F4 致致 7DFB 緻緻 3D1B 激激 4783 馱馱 49AF 闕闕 202B7 傲傲 242D6 燉燉 24E13 癥癥	10 strokes 3A16 擻擻 3BB9 檄檄 217F9 嫩 2583D 檄檄 27921 觶	Right component 攵 3 strokes.
20	5351 卑卑	8	卑 <sub>8</sub> 卑 <sub>9</sub>	8 strokes 5351 卑卑 7891 碑碑 636D 捭 5A62 婢 5564 啤 813E 脾 88E8 裨	9 strokes	
21	3840 𠂔	7	𠂔 <sub>7</sub>	8 strokes 3840 𠂔 655D 敝 5AF3 嫫 5E63 幣 5F0A 弊 5F46 譬 5FB6 徹	7 strokes 6487 撇	Actual strokes 7, Follow Shuowen Jiezi (說文解字).
22a	5EF6 延延	8	延 <sub>7</sub> 延 <sub>8</sub>	8 strokes 99F3 駢駢	7 strokes 5EF6 延延 8A95 誕誕 6D8E 涎涎 7D96 緘緘	IRG#48: For the overall consistency of components containing 止.
22b	5378 卸卸	9	卸 <sub>9</sub> 卸 <sub>8</sub>	9 strokes 28A36 卸	8 strokes 5378 卸 5FA1 御御 284F4 迎	IRG#48: For the overall consistency of components containing 止.

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
23	8005 者者	9	者 <sub>8</sub> 者 <sub>9</sub>	9 strokes 5835 堵堵 7779 睹睹 8AF8 諸諸 5132 儲儲	8 strokes 8005 者者 7F72 署署 6691 暑暑	
24	54BC 𠂇𠂇	9	𠂇 <sub>8</sub> 𠂇 <sub>9</sub>	9 strokes 54BC 𠂇𠂇 904E 過過 6A9B 𠂇𠂇 6FC4 過過 203C0 𠂇𠂇 5368 高高 934B 鍋鍋 7AA9 窩窩	8 strokes	radical 口
25	4E9F 𠂇𠂇	9	𠂇 <sub>8</sub> 𠂇 <sub>9</sub>	9 strokes 6975 極極 6B9B 殛殛	8 strokes 4E9F 𠂇𠂇	
26a	81FE 𠂇	9	𠂇 <sub>8</sub> 𠂇 <sub>9</sub>	9 strokes 5EBE 庾 6594 𠂇 659E 𠂇 6970 𠂇 7610 𠂇 8174 𠂇	8 strokes 81FE 𠂇 60E5 𠂇	
26b	53DF 𠂇𠂇	10	𠂇 <sub>9</sub> 𠂇 <sub>10</sub>	10 strokes 53DF 𠂇𠂇 5081 𠂇𠂇 55D6 𠂇𠂇 5AC2 𠂇𠂇 5ECB 𠂇𠂇 641C 𠂇𠂇 6EB2 𠂇𠂇	9 strokes	9 strokes in IRGN954AR
27a	90CE 郎	9	郎 <sub>9</sub> 郎 <sub>10</sub> 郎 <sub>11</sub>	9 strokes 90CE 郎 5ECA 廊廊 6994 榔榔 5ACF 𠂇	10 strokes 84C8 𠂇  11 strokes	Left component 6 strokes.
28b	6717 朗朗	10	朗 <sub>10</sub> 朗 <sub>11</sub> 朗 <sub>12</sub>	11 strokes 6717 朗朗	10 strokes 5871 𠂇 84E2 𠂇	Left component 6 strokes.
29	9B3C 鬼鬼	10	鬼 <sub>9</sub>	10 strokes 9B3C 鬼鬼	9 strokes	IRGN954AR

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
			鬼 <sub>10</sub>	69D0 槐槐 7470 瑰瑰 584A 塊塊 8490 菟菟		
30	771E 眞 771F 眞	10	眞 <sub>10</sub> 眞 <sub>10</sub> 眞 <sub>10</sub> 眞 <sub>11</sub>	10 strokes 771E 眞 771F 眞 7471 瑱瑱 55D4 嗔嗔 985A 顛 985B 顛 5DD3 巔 5DD4 巔	11 strokes	IRGN954AR
31a	5DEE 差差	10	差 <sub>9</sub> 差 <sub>10</sub>	10 strokes 5DEE 差差 55DF 嗟嗟 69CE 槎槎	9 strokes	
31b	7F9E 羞羞	11	羞 <sub>10</sub> 羞 <sub>11</sub>	11 strokes 7F9E 羞羞 9C43 饘饘 9948 饘饘	10 strokes 9990 饘	
31c	990A 養養	15	養 <sub>14</sub> 養 <sub>15</sub> 養 <sub>16</sub>	15 strokes 990A 養養 6501 攬攬 7001 潏潏 7662 癢癢 7922 礧礧	14 strokes 16 strokes	
32	65E2 既 65E3 既	11	既 <sub>9</sub> 既 <sub>11</sub> 既 <sub>12</sub> 既 <sub>12</sub>	11 strokes 65E3 既既 69EA 概概 6F11 漑漑	9 strokes 65E2 既 6982 概 6E89 漑	Unifiable 69E9 槩槩 mistakenly counted 10 in UCS
33	71AC 敖敖	11	敖 <sub>10</sub> 敖 <sub>11</sub> 敖 <sub>11</sub>	11 strokes 71AC 敖敖 9068 遨遨 50B2 傲傲 55F7 嗷嗷 71AC 熬熬 7352 熬熬 9C32 熬熬 87AF 熬熬 9A41 熬熬 93CA 熬熬 7488 遨遨 5ED2 熬熬 851C 熬熬	10 strokes 9F07 熬熬	7353 熬熬 mistakenly counted 9 in UCS

SN	Code	SC	Shape of component	Coded Examples A	Coded Examples B	Note
				78DD 礲礲 8B37 警警 8B38 讖讖 8071 磬磬 646E 擎擎 6EF6 漱漱 6160 傲傲 969E 隩隩 5D85 螯螯 5AEF 嫫嫫 55F8 螻螻 9DD4 鷺鷺		
34	6562 敢敢	12	敢 <sub>11</sub> 敢 <sub>12</sub>	12 strokes 6562 敢敢 56B4 嚴嚴 95DE 闕闕 77B0 瞰瞰 91C5 醜醜 513C 儼儼 5DD6 巖巖	11 strokes 5DD7 巖巖	
35	9EC3 黃黃 9EC4 黃黃	12	黃 <sub>11</sub> 黃 <sub>11</sub> 黃 <sub>12</sub> 黃 <sub>12</sub>	12 strokes 9EC3 黃 5EE3 廣 7C27 簧 4B1D 颺 4D43 黷	11 strokes 9EC4 黃 2A813  2B249 	Unifiable
36	8207 與與	14	與 <sub>13</sub> 與 <sub>14</sub> 與 <sub>14</sub>	14 strokes 8207 與與 64E7 舉舉 8B7D 譽譽	13 strokes 8209 舉舉	4 strokes of the middle component 与
37	9F9C 龜龜	16	龜 <sub>16</sub> 龜 <sub>17</sub> 龜 <sub>18</sub> 龜 <sub>18</sub> 龜 <sub>18</sub>	16 strokes 9F9C 龜龜 9F9C 龜(H, T, J) 9F9D 龜(T, J) 9F9E 龜(T, J)	17 strokes 9F9C 龜(G, K, V) 9F9D 龜(G, K) 9F9E 龜(G)	