

**L2/09-017****Title:** Proposal to publish *kRSURadBreak* data in Unihan**Authors:** Richard Cook, Mark Davis, John Jenkins, Eric Muller**Date:** 20 January 2009 (updated 13 March 2009)

This is a proposal to publish a new field of mapping data in future Unihan releases. This new field, *kRSURadBreak*, documents the kRSUnicode radicals used in production of Radical/Stroke Charts published in *The Unicode Standard*. Each field value consists of the radical (with its Unicode code point), a colon, and then a unique kRSUnicode value. This dataset has 237 records, representing a subset of the 462 kRSUnicode values of CJK Ideographs lacking residual strokes (/.\$/). The subset consolidates the 214 UnicodeData.txt compatibility decompositions of Kangxi Radicals and 22 NamesList.txt cross references for CJK Radicals Supplement simplified radicals published in Unicode RS charts and data. Mapping data is as follows:

```
mysql:rsc@corpus:rscook>
      select Unicode,kRSURadBreak from unihan
      where kRSURadBreak is not NULL
      order by Unicode;
```

| Unicode | kRSURadBreak   |
|---------|----------------|
| U+4E00  | 一[U+2F00]:1.0  |
| U+4E28  | 丨[U+2F01]:2.0  |
| U+4E36  | 丶[U+2F02]:3.0  |
| U+4E3F  | 丿[U+2F03]:4.0  |
| U+4E59  | 乙[U+2F04]:5.0  |
| U+4E85  | 丿[U+2F05]:6.0  |
| U+4E8C  | 乚[U+2F06]:7.0  |
| U+4EA0  | ㄣ[U+2F07]:8.0  |
| U+4EBA  | 人[U+2F08]:9.0  |
| U+513F  | 乚[U+2F09]:10.0 |
| U+5165  | 入[U+2F0A]:11.0 |
| U+516B  | 八[U+2F0B]:12.0 |

|        |                   |  |
|--------|-------------------|--|
| U+5182 | 冂 [U+2F0C]:13.0   |  |
| U+5196 | 冃 [U+2F0D]:14.0   |  |
| U+51AB | 𠂇 [U+2F0E]:15.0   |  |
| U+51E0 | 几 [U+2F0F]:16.0   |  |
| U+51F5 | 凵 [U+2F10]:17.0   |  |
| U+5200 | 刀 [U+2F11]:18.0   |  |
| U+529B | 力 [U+2F12]:19.0   |  |
| U+52F9 | 勹 [U+2F13]:20.0   |  |
| U+5315 | 匕 [U+2F14]:21.0   |  |
| U+531A | 匚 [U+2F15]:22.0   |  |
| U+5338 | 匜 [U+2F16]:23.0   |  |
| U+5341 | 十 [U+2F17]:24.0   |  |
| U+535C | 卜 [U+2F18]:25.0   |  |
| U+5364 | 𠂔 [U+2EE7]:197'.0 |  |
| U+5369 | 卩 [U+2F19]:26.0   |  |
| U+5382 | 凵 [U+2F1A]:27.0   |  |
| U+53B6 | 厶 [U+2F1B]:28.0   |  |
| U+53C8 | 又 [U+2F1C]:29.0   |  |
| U+53E3 | 口 [U+2F1D]:30.0   |  |
| U+56D7 | 凵 [U+2F1E]:31.0   |  |
| U+571F | 土 [U+2F1F]:32.0   |  |
| U+58EB | 士 [U+2F20]:33.0   |  |
| U+5902 | 夂 [U+2F21]:34.0   |  |

|        |                 |  |
|--------|-----------------|--|
| U+590A | 𠂇 [U+2F22]:35.0 |  |
| U+5915 | 夕 [U+2F23]:36.0 |  |
| U+5927 | 大 [U+2F24]:37.0 |  |
| U+5973 | 女 [U+2F25]:38.0 |  |
| U+5B50 | 子 [U+2F26]:39.0 |  |
| U+5B80 | 宀 [U+2F27]:40.0 |  |
| U+5BF8 | 寸 [U+2F28]:41.0 |  |
| U+5C0F | 小 [U+2F29]:42.0 |  |
| U+5C22 | 尢 [U+2F2A]:43.0 |  |
| U+5C38 | 尸 [U+2F2B]:44.0 |  |
| U+5C6E | 巾 [U+2F2C]:45.0 |  |
| U+5C71 | 山 [U+2F2D]:46.0 |  |
| U+5DDB | 𠂇 [U+2F2E]:47.0 |  |
| U+5DE5 | 工 [U+2F2F]:48.0 |  |
| U+5DF1 | 己 [U+2F30]:49.0 |  |
| U+5DFE | 巾 [U+2F31]:50.0 |  |
| U+5E72 | 千 [U+2F32]:51.0 |  |
| U+5E7A | 幺 [U+2F33]:52.0 |  |
| U+5E7F | 广 [U+2F34]:53.0 |  |
| U+5EF4 | 彡 [U+2F35]:54.0 |  |
| U+5EFE | 升 [U+2F36]:55.0 |  |
| U+5F0B | 弋 [U+2F37]:56.0 |  |
| U+5F13 | 弓 [U+2F38]:57.0 |  |

|        |                 |  |
|--------|-----------------|--|
| U+5F50 | 𠂇 [U+2F39]:58.0 |  |
| U+5F61 | 𠂈 [U+2F3A]:59.0 |  |
| U+5F73 | 𠂉 [U+2F3B]:60.0 |  |
| U+5FC3 | 心 [U+2F3C]:61.0 |  |
| U+6208 | 戈 [U+2F3D]:62.0 |  |
| U+6236 | 戶 [U+2F3E]:63.0 |  |
| U+624B | 手 [U+2F3F]:64.0 |  |
| U+652F | 攴 [U+2F40]:65.0 |  |
| U+6534 | 攴 [U+2F41]:66.0 |  |
| U+6587 | 攴 [U+2F42]:67.0 |  |
| U+6597 | 斗 [U+2F43]:68.0 |  |
| U+65A4 | 斤 [U+2F44]:69.0 |  |
| U+65B9 | 方 [U+2F45]:70.0 |  |
| U+65E0 | 无 [U+2F46]:71.0 |  |
| U+65E5 | 日 [U+2F47]:72.0 |  |
| U+66F0 | 曰 [U+2F48]:73.0 |  |
| U+6708 | 月 [U+2F49]:74.0 |  |
| U+6728 | 木 [U+2F4A]:75.0 |  |
| U+6B20 | 欠 [U+2F4B]:76.0 |  |
| U+6B62 | 止 [U+2F4C]:77.0 |  |
| U+6B79 | 歹 [U+2F4D]:78.0 |  |
| U+6BB3 | 殳 [U+2F4E]:79.0 |  |
| U+6BCB | 毋 [U+2F4F]:80.0 |  |

|        |                 |  |
|--------|-----------------|--|
| U+6BD4 | 比[U+2F50]:81.0  |  |
| U+6BDB | 毛[U+2F51]:82.0  |  |
| U+6C0F | 氏[U+2F52]:83.0  |  |
| U+6C14 | 气[U+2F53]:84.0  |  |
| U+6C34 | 水[U+2F54]:85.0  |  |
| U+706B | 火[U+2F55]:86.0  |  |
| U+722A | 爪[U+2F56]:87.0  |  |
| U+7236 | 父[U+2F57]:88.0  |  |
| U+723B | 爻[U+2F58]:89.0  |  |
| U+723F | 爿[U+2F59]:90.0  |  |
| U+7247 | 片[U+2F5A]:91.0  |  |
| U+7259 | 牙[U+2F5B]:92.0  |  |
| U+725B | 牛[U+2F5C]:93.0  |  |
| U+72AC | 犬[U+2F5D]:94.0  |  |
| U+7384 | 玄[U+2F5E]:95.0  |  |
| U+7389 | 玉[U+2F5F]:96.0  |  |
| U+74DC | 瓜[U+2F60]:97.0  |  |
| U+74E6 | 瓦[U+2F61]:98.0  |  |
| U+7518 | 甘[U+2F62]:99.0  |  |
| U+751F | 生[U+2F63]:100.0 |  |
| U+7528 | 用[U+2F64]:101.0 |  |
| U+7530 | 田[U+2F65]:102.0 |  |
| U+758B | 疋[U+2F66]:103.0 |  |

| U+7592 | 𠂇[U+2F67]:104.0 |

| U+7676 | 𠂈[U+2F68]:105.0 |

| U+767D | 𠂉[U+2F69]:106.0 |

| U+76AE | 𠂊[U+2F6A]:107.0 |

| U+76BF | 𠂋[U+2F6B]:108.0 |

| U+76EE | 𠂌[U+2F6C]:109.0 |

| U+77DB | 𠂍[U+2F6D]:110.0 |

| U+77E2 | 𠂎[U+2F6E]:111.0 |

| U+77F3 | 𠂏[U+2F6F]:112.0 |

| U+793A | 𠂐[U+2F70]:113.0 |

| U+79B8 | 𠂑[U+2F71]:114.0 |

| U+79BE | 𠂒[U+2F72]:115.0 |

| U+7A74 | 𠂓[U+2F73]:116.0 |

| U+7ACB | 𠂔[U+2F74]:117.0 |

| U+7AF9 | 𠂕[U+2F75]:118.0 |

| U+7C73 | 𠂖[U+2F76]:119.0 |

| U+7CF8 | 𠂗[U+2F77]:120.0 |

| U+7E9F | 𠂘[U+2EB0]:120'.0 |

| U+7F36 | 𠂙[U+2F78]:121.0 |

| U+7F51 | 𠂚[U+2F79]:122.0 |

| U+7F8A | 𠂛[U+2F7A]:123.0 |

| U+7FBD | 𠂜[U+2F7B]:124.0 |

| U+8001 | 𠂝[U+2F7C]:125.0 |

| U+800C | 而[U+2F7D]:126.0 |  
| U+8012 | 来[U+2F7E]:127.0 |  
| U+8033 | 耳[U+2F7F]:128.0 |  
| U+807F | 聿[U+2F80]:129.0 |  
| U+8089 | 肉[U+2F81]:130.0 |  
| U+81E3 | 臣[U+2F82]:131.0 |  
| U+81EA | 自[U+2F83]:132.0 |  
| U+81F3 | 至[U+2F84]:133.0 |  
| U+81FC | 白[U+2F85]:134.0 |  
| U+820C | 舌[U+2F86]:135.0 |  
| U+821B | 舛[U+2F87]:136.0 |  
| U+821F | 舟[U+2F88]:137.0 |  
| U+826E | 艮[U+2F89]:138.0 |  
| U+8272 | 色[U+2F8A]:139.0 |  
| U+8278 | 艸[U+2F8B]:140.0 |  
| U+864D | 虍[U+2F8C]:141.0 |  
| U+866B | 虫[U+2F8D]:142.0 |  
| U+8840 | 血[U+2F8E]:143.0 |  
| U+884C | 行[U+2F8F]:144.0 |  
| U+8863 | 衣[U+2F90]:145.0 |  
| U+897E | 酉[U+2F91]:146.0 |  
| U+898B | 見[U+2F92]:147.0 |  
| U+89C1 | 见[U+2EC5]:147'.0 |

| U+89D2 | 角[U+2F93]:148.0 |  
| U+8A00 | 言[U+2F94]:149.0 |  
| U+8BA0 | 讠[U+2EC8]:149'.0 |  
| U+8C37 | 谷[U+2F95]:150.0 |  
| U+8C46 | 豆[U+2F96]:151.0 |  
| U+8C55 | 豕[U+2F97]:152.0 |  
| U+8C78 | 豸[U+2F98]:153.0 |  
| U+8C9D | 貝[U+2F99]:154.0 |  
| U+8D1D | 贝[U+2EC9]:154'.0 |  
| U+8D64 | 赤[U+2F9A]:155.0 |  
| U+8D70 | 走[U+2F9B]:156.0 |  
| U+8DB3 | 足[U+2F9C]:157.0 |  
| U+8EAB | 身[U+2F9D]:158.0 |  
| U+8ECA | 車[U+2F9E]:159.0 |  
| U+8F66 | 车[U+2ECB]:159'.0 |  
| U+8F9B | 辛[U+2F9F]:160.0 |  
| U+8FB0 | 辰[U+2FA0]:161.0 |  
| U+8FB5 | 辵[U+2FA1]:162.0 |  
| U+9091 | 邑[U+2FA2]:163.0 |  
| U+9149 | 酉[U+2FA3]:164.0 |  
| U+91C6 | 采[U+2FA4]:165.0 |  
| U+91CC | 里[U+2FA5]:166.0 |  
| U+91D1 | 金[U+2FA6]:167.0 |

| U+9485 | 𠂔 [U+2ED0]:167'.0 |

| U+9577 | 長 [U+2FA7]:168.0 |

| U+957F | 长 [U+2ED3]:168'.0 |

| U+9580 | 門 [U+2FA8]:169.0 |

| U+95E8 | 门 [U+2ED4]:169'.0 |

| U+961C | 阜 [U+2FA9]:170.0 |

| U+96B6 | 隶 [U+2FAA]:171.0 |

| U+96B9 | 隹 [U+2FAB]:172.0 |

| U+96E8 | 雨 [U+2FAC]:173.0 |

| U+9751 | 青 [U+2FAD]:174.0 |

| U+975E | 非 [U+2FAE]:175.0 |

| U+9762 | 面 [U+2FAF]:176.0 |

| U+9769 | 革 [U+2FB0]:177.0 |

| U+97CB | 韋 [U+2FB1]:178.0 |

| U+97E6 | 韦 [U+2ED9]:178'.0 |

| U+97ED | 韭 [U+2FB2]:179.0 |

| U+97F3 | 音 [U+2FB3]:180.0 |

| U+9801 | 頁 [U+2FB4]:181.0 |

| U+9875 | 页 [U+2EDA]:181'.0 |

| U+98A8 | 風 [U+2FB5]:182.0 |

| U+98CE | 风 [U+2EDB]:182'.0 |

| U+98DB | 飛 [U+2FB6]:183.0 |

| U+98DE | 飞 [U+2EDC]:183'.0 |

| U+98DF | 食[U+2FB7]:184.0 |

| U+9963 | 𠂇[U+2EE0]:184'.0 |

| U+9996 | 首[U+2FB8]:185.0 |

| U+9999 | 香[U+2FB9]:186.0 |

| U+99AC | 馬[U+2FBA]:187.0 |

| U+9A6C | 马[U+2EE2]:187'.0 |

| U+9AA8 | 骨[U+2FBB]:188.0 |

| U+9AD8 | 高[U+2FBC]:189.0 |

| U+9ADF | 髟[U+2FBD]:190.0 |

| U+9B25 | 鬥[U+2FBE]:191.0 |

| U+9B2F | 鬯[U+2FBF]:192.0 |

| U+9B32 | 鬲[U+2FC0]:193.0 |

| U+9B3C | 鬼[U+2FC1]:194.0 |

| U+9B5A | 魚[U+2FC2]:195.0 |

| U+9C7C | 鱼[U+2EE5]:195'.0 |

| U+9CE5 | 鳥[U+2FC3]:196.0 |

| U+9E1F | 鸟[U+2EE6]:196'.0 |

| U+9E75 | 鹵[U+2FC4]:197.0 |

| U+9E7F | 鹿[U+2FC5]:198.0 |

| U+9EA5 | 麥[U+2FC6]:199.0 |

| U+9EA6 | 麦[U+2EE8]:199'.0 |

| U+9EBB | 麻[U+2FC7]:200.0 |

| U+9EC3 | 黃[U+2FC8]:201.0 |

|        |   |                 |  |
|--------|---|-----------------|--|
| U+9ECD | 𣎵 | [U+2FC9]:202.0  |  |
| U+9ED1 | 𣎶 | [U+2FCA]:203.0  |  |
| U+9EF9 | 𣎷 | [U+2FCB]:204.0  |  |
| U+9EFD | 𣎸 | [U+2FCC]:205.0  |  |
| U+9EFE | 𣎹 | [U+2EEA]:205'.0 |  |
| U+9F0E | 𣎺 | [U+2FCD]:206.0  |  |
| U+9F13 | 𣎻 | [U+2FCE]:207.0  |  |
| U+9F20 | 𣎼 | [U+2FCF]:208.0  |  |
| U+9F3B | 𣎽 | [U+2FD0]:209.0  |  |
| U+9F4A | 𣎾 | [U+2FD1]:210.0  |  |
| U+9F50 | 𣎿 | [U+2EEC]:210'.0 |  |
| U+9F52 | 𣏀 | [U+2FD2]:211.0  |  |
| U+9F7F | 𣏁 | [U+2EEE]:211'.0 |  |
| U+9F8D | 𣏂 | [U+2FD3]:212.0  |  |
| U+9F99 | 𣏃 | [U+2EF0]:212'.0 |  |
| U+9F9C | 𣏄 | [U+2FD4]:213.0  |  |
| U+9F9F | 𣏅 | [U+2EF3]:213'.0 |  |
| U+9FA0 | 𣏆 | [U+2FD5]:214.0  |  |

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