

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 18 May 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 23 *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:rsc>
      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  | 二[U+2F06]:7.0    |
| U+4EA0  | 亅[U+2F07]:8.0    |
| U+4EBA  | 人[U+2F08]:9.0    |
| U+513F  | 儿[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	宀[U+2F0D]:14.0
U+51AB	宀[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	匚[U+2F16]:23.0
U+5341	十[U+2F17]:24.0
U+535C	卜[U+2F18]:25.0
U+5364	囟[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	攵[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	彡[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	干[U+2F32]:51.0
U+5E7A	彡[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	戈[U+2F37]:56.0
U+5F13	弓[U+2F38]:57.0

U+5F50	𠄎 [U+2F39]:58.0
U+5F61	𠄏 [U+2F3A]:59.0
U+5F73	𠄑 [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	支 [U+2F40]:65.0
U+6534	攴 [U+2F41]:66.0
U+6587	文 [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

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U+7676	夂[U+2F68]:105.0
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U+77F3	石[U+2F6F]:112.0
U+793A	示[U+2F70]:113.0
U+79B8	肉[U+2F71]:114.0
U+79BE	禾[U+2F72]:115.0
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U+7ACB	立[U+2F74]:117.0
U+7AF9	竹[U+2F75]:118.0
U+7C73	米[U+2F76]:119.0
U+7CF8	糸[U+2F77]:120.0
U+7E9F	彡[U+2EB0]:120'.0
U+7F36	缶[U+2F78]:121.0
U+7F51	网[U+2F79]:122.0
U+7F8A	羊[U+2F7A]:123.0
U+7FBD	羽[U+2F7B]:124.0
U+8001	老[U+2F7C]:125.0

U+800C	而[U+2F7D]:126.0
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U+8033	耳[U+2F7F]:128.0
U+807F	聿[U+2F80]:129.0
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U+81F3	至[U+2F84]:133.0
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U+8272	色[U+2F8A]:139.0
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U+864D	虍[U+2F8C]:141.0
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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

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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
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U+8C78	豸[U+2F98]:153.0
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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
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U+9F7F	齒	[U+2EEE]:211'.0	
U+9F8D	龍	[U+2FD3]:212.0	
U+9F99	龙	[U+2EF0]:212'.0	
U+9F9C	龜	[U+2FD4]:213.0	
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+-----+-----+
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