

Title: 10646-2 FCD: Comment on TCA CJK Compatibility

Source: Microsoft

Date: August 8th 2000

The following problems were found:

- 8 code position holes in the range 2F800-2F816:
2F832, 2F933, 2F96A-2F96F
- Characters part of the initial TCA contribution (SC2 2159R) and not part of the fonts provided by TCA:
2F832 (see above), 2F8A1, 2F8A9, 2F8C2, 2F909, 2F933 (see above), 2F958, 2F962, 2F96A-2F96F (see above), 2F99B, 2F9CD, 2F9DA, 2F9E0. In addition to the holes mentioned above, that is an additional 10 missing glyphs.
- At least one mapping error:
2F90C is mapped in error to 707D 災 (should probably be 7070 灰)
- The TCA fonts contain characters that do not seem to be part of the collection. Those 3 characters have been put at the end of the appended last chart page (not really encoded), the author could not match them with any characters located in the TCA section of the 10646-2 FCD.

Other members are encouraged to review carefully the charts, especially the mapping, as apparently there are few mistakes. It seems safe to ask for the removal of the holes as the character count provided by the TCA document is 527 and it corresponds to the range size (2F800-2FA16) minus the 8 holes.

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Microsoft

TABLE 16 – Row F8: CJK COMPATIBILITY IDEOGRAPHS EXTENSION A

	F800	F81	F82	F83	F84	F85	F86	F87
0	丽	具	劊	卿	善	型	姘	尢
1	丸	與	割	𠂇	喙	聖	婦	尫
2	𠂇	顛	剷		喫	報	姘	屠
3	𠂇	内	𠂇	及	𠂇	墜	媯	𠂇
4	你	再	勇	叟	善	壘	嬈	𠂇
5	侮	冊	勉	𠂇	𠂇	壳	嬈	𠂇
6	倪	冗	勤	叫	嘆	壺	嬈	𠂇
7	併	冤	勻	叱	嗥	峯	穹	𠂇
8	偕	欠	匆	呈	噴	多	冤	嶼
9	備	冬	包	𠂇	圖	夢	寘	𠂇
A	像	况	北	吸	圖	奢	寧	𠂇
B	儻	瀕	卉	周	切	妣	寶	巡
C	充	𠂇	卑	唐	壯	姬	𠂇	巢
D	兔	刃	博	𠂇	城	妮	寿	𠂇
E	兔	劊	即	啓	埴	媯	将	巽
F	𠂇	刻	即	啣	埴	娛	𠂇	悅

G = 00

P = 02

TABLE 17 – Row F8: CJK COMPATIBILITY IDEOGRAPHS EXTENSION A

	F88	F89	F8A	F8B	F8C	F8D	F8E	F8F
0	帽	纛	樓	拚	既	杞	榘	沈
1	幘	彤		捨	書	杓	櫛	沚
2	幌	彫	憎	掃		茱	櫛	汧
3	幘	袂	憲	搗	暑	柺	次	流
4	庶	徠	憤	搜	嗚	枿	歟	浩
5	庠	志	憊	搯	盪	棗	歟	浸
6	庠	忍	蒙	拏	冒	柵	歟	派
7	廊	任	懲	掩	晁	梅	歲	淞
8	魔	恂	成	攬	冕	棺	殞	海
9	卅	慌		摩	最	枿	殺	淞
A	舛	忮	圪	攪	腩	榴	殼	涅
B	舛	悔	抱	攪	肱	柳	殿	泚
C	舛	惇	拔	攪	朗	楂	毒	港
D	弑	慈	捐	敏	望	搖	籟	湮
E	帚	慌	援	敬	臄	概	汎	滌
F	齶	慎	挽	敝	束	楔	沿	滋

G = 00

P = 02

TABLE 18 – Row F9: CJK COMPATIBILITY IDEOGRAPHS EXTENSION A

	F900	F91	F92	F93	F94	F95	F96	F97
0	溘	蕪	玕	痠	眈	穀	糝	𪗇
1	澱	熿	玕	𪗇	瞋	概	紀	罍
2	淹	煨	堡	𪗇	睞	穩		罍
3	潮	熄	堡		否	甬	紕	罍
4	溘	羹	璫	盃	矧	塹	纓	纓
5	溘	爨	瑜	盃	碌	塹	緇	美
6	淪	爵	瑱	盃	硯	𪗇	總	翽
7	瀆	牒	璫	𪗇	磧	笄	纓	者
8	澗	牒	瓊	直	礪		纓	𪗇
9		𪗇	瓶	𪗇	𪗇	篆	𪗇	𪗇
A	灑	犀	𪗇	𪗇	租	築		𪗇
B	灑	𪗇	串	真	𪗇	𪗇		𪗇
C	灰	𪗇	𪗇	眾	𪗇	𪗇		𪗇
D	災	𪗇	異	真	福	𪗇		𪗇
E	奔	𪗇	𪗇	真	𪗇	𪗇		𪗇
F	炭	王	𪗇	𪗇	𪗇	𪗇		育

G = 00
P = 02

TABLE 19 – Row F9: CJK COMPATIBILITY IDEOGRAPHS EXTENSION A

	F98	F99	F9A	F9B	F9C	F9D	F9E	F9F
0	脛	勞	菊	虧	衿	贛		霽
1	臄	芝	藁	虢	祝	起	鄭	霽
2	脾	茆	萁	蚩	梳	趨	鉞	餅
3	媵	苦	萍	蚘	祿	趨	鎗	鞣
4	溜	若	蘆	蚘	掩	跋	鋳	鞣
5	臍	榮	蔬	蚘	覓	跣	鉸	鞣
6	脛	茆	董	蝮	觀	跣	鏢	頤
7	臄	節	蝨	蝮	訶	匍	鑄	頤
8	舁	莫	蕤	蝮	訶	軛	鏢	頤
9	烏	葎	蓋	蝮	訶	輸	開	頤
A	辭	著	藺	蚘	誠		綢	頤
B	餅		藺	蝮	諭	逵	開	颯
C	芑	蒿	藺	蠶	變	遷	闔	飢
D	花	莽	縷	蠶		邛	隄	餽
E	芋	菜	虐	衡	豨	邗	隄	餽
F	芽	菌	虜	衣	賁	鄆	霽	醞

G = 00

P = 02

TABLE 20 – Row FA: CJK COMPATIBILITY IDEOGRAPHS EXTENSION A

	FA00	FA1	FA2	FA3	FA4	FA5	FA6	FA7
0	馮	菑						
1	駢	鼃						
2	𪗇	𪗈						
3	鬣	鼎						
4	鬣	鼃						
5	鰲	鼻						
6	鵠	齧						
7	鵠							
8	鵠							
9	鵠							
A	鵠							
B	鷹							
C	鷲							
D	鸛							插
E	麀							𪗉
F	麻							龜

G = 00
P = 02