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Action: For consideration by JTC1/SC2/WG2, IRG, and UTC
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The current document is intended to document some of the issues relating to versioning of the CJK Extension B font "ZYKSUN.TTF" used to publish the standard.

The main table in this document presents a selection of the 299 characters listed in IRG document "ModifiedCJKBFont.pdf" (not currently available from the IRG document registry, but available here as the last three pages of the current document). The 12 blue framed items from this PDF are shown in four columns using the following glyphs for each:

A:	02n3506 (fdis10646-2)	# bitmaps of 2000-12-11
B:	ZYKSUN.TTF	# 2001-06-11
C:	ZYKSUN.TTF	# 2001-08-13 (Unicode 3.2)
D:	ZYKSUN.TTF	# 2004-01-29

Comparison reveals a number of differences among the representative forms given in the columns.

The current plan is to prepare a table for comparison of the A..D glyphs of all 299 items, as well as all known glyph errata and corrigenda, to determine the extent to which ZYKSUN.TTF has been modified and corrected, and to determine which changes should be acknowledged as new glyph errata. Follow-up discussion with IRG editors is expected to yield useful information in this regard.

02n3506(fdis10646-2)

2001-06-11

ZYKSUN.TTF

2001-08-03

2004-01-29

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Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode
20443	20B95	20BF6	2111E	21188	21193	214C0	2154B	21583	216A0
儻	曼	司	罌	嚙	嚙	塙	氫	夏	隻
2193B	21AE4	21B1C	21BA7	21D2C	21DB8	224AE	2298A	22A62	23031
嬋	婁	寒	栗	𪗇	𪗇	參	蕙	屬	數
23038	2303E	2306A	230D4	23584	23672	2386A	23878	23CCF	2416D
敵	敵	奩	斷	乘	棗	囊	鬱	洩	灑
241FE	243A7	2444C	244E5	2454B	24604	248E3	24945	24ACD	24AD7
炆	曼	煎	𪗇	𪗇	𪗇	獾	玊	盞	璿
24BA8	24ECB	24ED6	24F1A	24F8A	25021	2503E	25220	25228	25231
龔	痛	痺	癰	𪗇	𪗇	𪗇	睿	暇	盥
2525F	25282	2528D	2528E	252A8	25326	25343	25370	253D0	253F0
暇	眈	瞽	瞽	瞽	瞽	瞽	矜	矜	𪗇
253F1	253F5	253FA	25405	25409	25437	25459	254BD	254BF	254C2
鍾	矧	矧	矧	矧	矧	矧	矧	矧	矧
254C8	254FA	25519	25553	25555	2555C	25562	25566	2556A	2556E
碎	磬	碗	礪	礪	礪	礪	礪	礪	礪
25570	25573	25578	25581	25582	25588	2558C	2558E	25598	255A1
礪	礪	礪	礪	礪	礪	礪	礪	礪	礪
255A2	255A3	255A5	255C8	255CE	255D3	255D7	255E3	255FA	255FE
礪	礪	礪	礪	礪	礪	礪	礪	礪	礪
25600	25616	25661	2567C	25681	25690	25698	256A4	256BF	256D8
礪	袞	袞	袞	袞	袞	袞	袞	袞	袞
256D9	256EB	25700	25705	25716	2572D	25734	257A2	257B0	257F0
禡	禡	禡	禡	禡	禡	禡	禡	禡	禡
2580B	25829	25843	25848	2584C	25854	25858	25887	2588C	258B7
稭	稭	稭	稭	稭	稭	稭	稭	稭	稭

Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode
258BC	258CE	258D2	258E0	258E2	25915	25916	25925	25952	25962
穊	穰	稔	穰	穰	穰	籩	宅	窈	窵
259B3	259B9	259D3	259DF	25A0E	25A16	25A38	25A39	25A3D	25A43
窵	窶	窳	窵	窶	窷	窸	窹	窺	窽
25A45	25A48	25A50	25A53	25ACD	25AD0	25AD4	25AD5	25AE5	25AE6
窶	窷	窸	窹	童	童	童	童	笏	笏
25AEC	25AEF	25AF1	25AF4	25AF5	25AF9	25AFA	25AFE	25B15	25B17
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
25B3D	25B45	25B4C	25B5A	25B94	25BC0	25BC4	25BF0	25C36	25C47
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
25C49	25C4A	25C61	25C62	25C7F	25C80	25CB8	25CCE	25D02	25D37
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
25D38	25D51	25D5A	25D61	25D7D	25D88	25D89	25D8A	25D92	25D94
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
25DF1	25DF8	25DFC	25DFD	25E03	25E08	2613C	26165	26192	2619A
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
2619F	261AA	261C6	261D0	26228	2624E	26263	2630B	26345	2634A
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
263D7	263E4	263ED	2642E	26433	26438	26439	2643E	2643F	26448
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
26449	2644D	2644E	26458	2645B	2645D	2646A	26471	26472	26473
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
2647D	26487	26488	2648A	2648C	2648D	26491	26493	26498	2649A
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏
2649C	2649D	2649E	2649F	264A1	264A2	264A4	264A6	264A8	264A9
笏	笏	笏	笏	笏	笏	笏	笏	笏	笏

Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode	Ucode
264AB	264AC	264AE	264CD	264F7	264FF	26500	26523	2654C	26580
翳	翳	翳	翳	耜	耜	耜	耜	耳	聃
2658A	26592	2659C	2659D	265A6	265B0	26821	268D3	26962	26BF5
畸	醉	聃	聃	聃	聃	聃	聃	聃	聃
26CD8	27009	274F4	27735	2776B	27A20	27A3E	27CF1	27EA2	27F17
蒼	藻	蠃	帶	帶	設	深	貌	越	越
285ED	28863	288AF	28C29	2942D	29B6E	29C75	29FCE	2A579	
速	齋	齋	鑿	齡	鬚	鬚	鴉	齋	