UKai-ExtC

Collection of CJK characters in Kai Style, released under Arphic Public License. This font is derived from the "AR PL KaitiM Big5" and "AR PL KaitiM GB" fonts.

UKaiHK.ttf is a simply an addition of UKai-ExtC and AR PL UKai HK version 0.2.20080216.1

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●UKai-ExtC Version 3.0 includes

   1 Enclosed CJK Letters and Months

12 CJK Extension A

  74 CJK Unified Ideographs

   1 Halfwidth and Fullwidth Forms

20 CJK Extension B

  1 CJK Extension G (Draft)

  11 variants in Ideographic Variation Database

New characters are selected from:

- new inclusion of HKSCS-2008

CID19088	CID19089	CID19090	CID19091	CID19093	CID19094	CID19095	CID19096	CID19097	CID19098
庈	屳	楷	緒	稚	啡	笂	靊	灏	醴
3875	21D53	2369E	26021	258DE	3AF5	7AFC	9F97	24161	2890D
F2A0	F2A1	F2A2	F2A3	F2A5	F2A6	F2A7	F2A8	F2A9	F2AA
CID19099	CID19100	CID19101	CID19102	CID19103	CID19104	CID19105	CID19106	CID19107	CID19108
晏	廉	暯	繇	蔻	龖	鐠	鋬	藕	墖
231EA	20A8A	2325E	430A	8484	9F96	942F	4930	8613	5896
F2AB	F2AC	F2AD	F2AE	F2AF	F2B0	F2B1	F2B2	F2B3	F2B4
CID19109	CID19110	CID19111	CID19112	CID19113	CID19114	CID19115	CID19116	CID19117	CID19118
靊	鈸	耘	稻	瞰	権	袡	瑑	籅	枂
974A	9218	79D0	7A32	6660	6A29	889D	744C	7BC5	6782
F2B5	F2B6	F2B7	F2B8	F2B9	F2BA	F2BB	F2BC	F2BD	F2BE
CID19119	CID19124	CID19125	CID19128	CID19129	CID19130	CID19131	CID19132	CID19133	CID19134
稬	靜	瓆	鎞	吅	秎	橎	塘	穮	譏
7A2C	25DB9	74C6	492F	544C	4131	2368E	5818	7A72	27B65
F2BF	F2C4	F2C5	F2C8	F2C9	F2CA	F2CB	F2CC	F2CD	F2CE
CID19136	CID19137	CID19138	CID19139	CID19140	CID19141	CID19143	CID19144	CID19145	CID19147
訆	冀	釋	孌	筸	亿	江	彶	伔	蔺

46AE	26E88	4181	25D99	7BAE	224BC	224C1	224C9	224CC	8504
F2D0	F2D1	F2D2	F2D3	F2D4	F2D5	F2D7	F2D8	F2D9	F2DB

CID19148	CID19149	CID19151	CID19153	CID19154
楅	硰	茹	抲	炎
235BB	40B4	44E1	62C1	706E
F2DC	F2DD	F2DF	F2E1	F2E2

Add PUA mapping to U+3EEC琘(U+F2A4), U+524F 剏(U+F2C0), U+9046 逆(U+F2C1), U+34E6刣(U+F2C2), U+73C4 珄(U+F2C3), U+9FC7佇(U+F2C6), U+57B3 坳(U+F2C7), U+8B8F 讏(U+F2CF), U+9FC8伔(U+F2D6), U+9FC9伍(U+F2DA), U+9FCA莊(U+F2DE), U+2ADFF灝 (U+F2E0), U+9FCB禧(U+F2E3).

- HKSCS-2016 new characters
Redesign the 兌 component to 兑 and create 5 variants (盈 to 显, 告 to 告)

CID1075	CID2240	CID7343	CID7948	CID7972	CID7432	CID3324	CID2925	CID3829	CID4629
兌	悅	挩	敓	梲	涗	稅	脫	蛻	說
514C	6085	6329	6553	68B2	6D97	7A05	812B	86FB	8AAA

CID4698	CID4705	CID19168	CID19171	CID19174	CID19175	CID19157
銳	閱	緼	蘊	輼	醞	告
92B3	95B1	7DFC	85F4	8F3C	9196	543F

挩 moved to U+635D (CID19161), 敓 moved to U+655A (CID19162),

梲 replaced existing U+68C1 (CID19163), 涗 moved to U+6D9A (CID19165),

說 moved to U+8AAC (CID19173), 銳 moved to U+92ED (CID19176),

閱 moved to U+95B2 (CID19177)

Move U+3D1D 梨 to U+2A3ED.

- new inclusion of Unicode 11.0 (U+9FD6 ~ U+9FEF)

合	侴	佮	㑙	佫	瀊	摱	欗	殱	秝
9FD6	9FD7	9FD8	9FD9	9FDA	9FDB	9FDC	9FDD	9FDE	9FDF

穪爾	羅爾	聑	聤	聮	爾爾	瓥微	隓爾	爾爾	爾爾
9FE0	9FE1	9FE2	9FE3	9FE4	9FE5	9FE6	9FE7	9FE8	9FE9

�	氣	砶	钵	席	黎
9FEA	9FEB	9FEC	9FED	9FEE	9FEF

- variants from Macao Special Administrative Region Government (MSAG) Unicode IVD (Ideographic Variation Database) 2017-12-12 edition

ME_36C7_001	ME_36C7_002	ME_5557_001	ME_5EF8_001	ME_5F55_001	ME_8846_001
姫	姫	咠	迪	录	豖
U+36C7 U+E0101	U+36C7 U+E0102	U+5557 U+E0102	U+5EF8 U+E0104	U+5F55 U+E0103	U+8846 U+E0108
ME_93C6_001	ME_98EC_001	ME_9AE5_001	ME_20C98_001	ME_21A74_001	
鑆	養	髥	善	窖	
U+93C6 U+E0102	U+98EC U+E0101	U+9AE5 U+E0102	U+20C98 U+E0101	U+21A74 U+E0101	

- old typefaces in GCCS (Government Common Character Set) of Hong Kong Government published in 1995.

Adobe-CNS1	CID14359	CID14762	CID14771	CID15959	CID15843
Glyph	眾	鑆	價	躓	倪
PUA	E408	E5A9	E5B2	EC90	EBBA
Base char	眾	鑆	價	躓	倪
Unicode	8846	85F4	2037F	8E80	4FBB

*CID14762 is same as the MSARG IVD character above (ME_93C6_001).

Others new characters: U+3E02燮, U+5E2F 帶, ☐广带(a CJK Ext.G character), U+6F68 潨, U+8532 蔲, U+9AE5 髥, U+20C98善, U+FFED■

-Redesign U+322F㈯, U+8846 眾, U+3D1D梨 to KangXi style, U+8484 蔲 and U+9FA9 薪 to HK writing style.

-Swap the glyphs of U+7B3B 筻 and U+7B47 筇

-Copy Unicode reference of U+5341 十,U+5344 卄,U+5345 卅 to U+3038, U+3039, U+303A, U+2F9B2夔 to U+270F0.

-Delete U+EEFF.

Variation Sequences

曰艹冠 (China GB style)   = U+8484 U+FE00

􏰀广帶 U+9FEE   = U+5ED7 U+FE00

􏰀广帶 U+303FB   = U+5ED7 U+FE01

衆(罒 replaced 皿)U+E408   = U+8846 U+E0105

曰丿罒豖   U+8846 U+E0108

鑽(毋 replaced 毌)U+E5A9   = U+93C6 U+E0102

髥(冃replaced 冄)   U+9AE5 U+E0102

𠲘(䒑replaced 羊)   U+20C98 U+E0101

窪(夕replaced 宀)   U+21A74 U+E0101

Users can also use the Glyph Palette in Adobe Illustrator or InDesign to insert variants. For example,

Please refer to aalt subtable.pdf for the list of variants against their base characters.