あ"あ・い Ryumin-Light あ"あ・い← IPA明朝 (ipam) あ"あ・い← KozMinPr6N-Regular あ"あ・い← IPA P明朝 (ipamp) あ 123 \relax

ここからは、欧文文字フォントは IPA EX ゴシック

文字範囲の代入/取得テスト

「ô」は2番の文字範囲なので、和文扱いのはず iso8859-1 和文扱い:0 § ¶ ° £ ¥ ô iso8859-1 欧文扱い:1§ ¶ °£ ¥ ô

文字範囲の状況取得

010

文字コード 文字範囲

217 1 2 -1

ほとんど欧文扱い、2番は別(「あ」) 和文扱いにもどる

以下は JFM グルー挿入検証

JA-JA (pen なし	·)
	. GLYPH 256 5 63
あ ア	. kern 1 20.0pt (from JFM) . GLYPH 256 7 63
	. GLYPH 256 あ 63
	. kern 0 -14.1pt (from 'lineend' in JFM) . penalty 0 (for kinsoku)
± /	. glue 0 14.1pt plus 0.4pt minus 0.4pt
あイ	<u>GLYPH 256 イ 63</u> . GLYPH 256 あ 63
	. kern 0 -14.1pt (from 'lineend' in JFM)
	. penalty 0 (for kinsoku)
あウ	. glue 0 28.20001pt (from JFM) . GLYPH 256 ウ 63
	. GLYPH 256 11 63
い ア	. kern 1 20.0pt (from JFM) . GLYPH 256 7 63
VI)	. GLYPH 256 V 63
いイ	. glue 0 0.0pt plus 0.4pt minus 0.4pt
(1 ²]	. GLYPH 256 1 63 . GLYPH 256 N 63
1. +	. glue 0 14.1pt (from JFM)
いゥ	. GLYPH 256 ウ 63
JA-EN (penなし	σ)
	. GLYPH 256 5 63
あ a	. kern 1 12.1pt (from JFM) . GLYPH 256 a 62
	. GLYPH 256 1 63
	. penalty 0 (for kinsoku) . glue 0 2.40065pt plus 1.0pt minus 1.0pt
lla	. GLYPH 256 a 62
	. GLYPH 256 う 63
	. kern 0 -14.1pt (from 'lineend' in JFM) . penalty 0 (for kinsoku)
_	. glue 0 31.40001pt (from JFM)
つ a	. GLYPH 256 a 62 . GLYPH 256 え 63
_	. kern 1 17.3pt (from JFM)
え a	. GLYPH 256 a 62
	. GLYPH 256 お 63 . kern 0 -14.1pt (from 'lineend' in JFM)
	. penalty 0 (for kinsoku)
	. kern 1 14.1pt (might be replaced)
おa	. glue 0 2.40065pt plus 1.0pt minus 1.0pt . GLYPH 256 a 62
EN-JA (pen なし	σ
\2	. GLYPH 256 a 62
	. penalty 0 (for kinsoku)
a あ	. glue 0 2.40065pt plus 1.0pt minus 1.0pt . GLYPH 256 あ 63
	. GLYPH 256 a 62
a ll	. glue 0 14.1pt (from JFM) . GLYPH 256 \ \ 63
u .	. GLYPH 256 a 62
a う	. kern 1 20.0pt (from JFM) . GLYPH 256 う 63
a)	. GLIPH 200 7 03
IA Hillown (non	to1.)
JA-明 kern (pen	. GLYPH 256 あ 63
	. kern 1 12.1pt (from JFM)
あ	. kern 1 3.0pt
1 1	. GLYPH 256 l\ 63 . kern 1 3.0pt
V 1	. GLYPH 256 う 63
	. penalty 10000 (for kinsoku)
う	. glue 0 17.3pt (from JFM) . kern 1 3.0pt
明 kern-JA (pen	なし)
あ	. kern 1 3.0pt
כט	
	. penalty 10000 (for kinsoku)
l I	. glue 0 14.1pt (from JFM) . GLYPH 256 l) 63
V I	. kern 1 3.0pt
う	. kern 1 20.0pt (from JFM)
)	. GLYPH 256 3 63

italic correction

- . GLYPH 256 f 37
 . kern 1 2.11945pt (italic correction)
 . penalty 10000 (for kinsoku)
 . glue 0 5.0pt minus 5.0pt (from JFM)
 . hlist 0 (8.8+1.2)x5.0
 . glue 0 0.0pt plus 1.0fil minus 1.0fil
 . GLYPH 0 (60
 . kern 1 0.0pt (italic correction)
 . hlist 0 (8.8+1.2)x10.0
 . GLYPH 0 5 60
 . glue 0 0.0pt plus 1.0fil minus 1.0fil
 . glue 0 0.0pt plus 0.4pt minus 0.4pt

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JA-JA (pen あり)
                                                      GLYPH 256 あ 63
                                                      kern 1 20.0pt (from JFM)

GLYPH 256 7 63

GLYPH 256 5 63
              ァ
あ
                                                      kern 0 -14.1pt (from 'lineend' in JFM)
penalty 123 (for kinsoku)
                                                       GLYPH 256 1 63
GLYPH 256 5 63
あイ
                                                      kern 0 -14.1pt (from 'lineend' in JFM)
penalty 123 (for kinsoku)
                                                       ウ
                                                   . kern 1 20.0pt (from JFM)
. GLYPH 256 7 63
. GLYPH 256 1 63
L١
              ア
                                                       penalty 123 (for kinsoku)
                                                       glue 0 0.0pt plus 0.4pt minus 0.4pt
いイ
                                                       GLYPH 256 1 63
GLYPH 256 1 63
                                                       penalty 123 (for kinsoku)
                                                       glue 0 14.1pt (from JFM)
GLYPH 256 ウ 63
L١
           ウ
      JA-EN (pen あり)
                                                       GLYPH 256 あ 63
                                                       kern 1 12.1pt (from JFM)
あ
                                                       GLYPH 256 a 62
GLYPH 256 1 63
                                                       penalty 123 (for kinsoku)
glue 0 2.40065pt plus 1.0pt minus 1.0pt
lla.
                                                       GLYPH 256 a 62
GLYPH 256 5 63
                                                       kern 0 -14.1pt (from 'lineend' in JFM)
                                                       penalty 123 (for kinsoku)
glue 0 31.40001pt (from JFM)
 う
             а
                                                       GLYPH 256 a 62
GLYPH 256 A 63
                                                       kern 1 17.3pt (from JFM)
 え
             а
                                                       GLYPH 256 a 62
GLYPH 256 b 63
                                                       kern 0 -14.1pt (from 'lineend' in JFM)
                                                       penalty 123 (for kinsoku)
kern 1 14.1pt (might be replaced)
                                                       glue 0 2.40065pt plus 1.0pt minus 1.0pt
GLYPH 256 a 62
おa
      EN-JA (pen あり)
                                                      GLYPH 256 a 62
                                                      penalty 321 (for kinsoku)
glue 0 2.40065pt plus 1.0pt minus 1.0pt
                                                      GLYPH 256 5 62
penalty 321 (for kinsoku)
glue 0 14.1pt (from JFM)
aあ
         11
а
                                                       GLYPH 256 t 1 63
GLYPH 256 a 62
                                                       kern 1 20.0pt (from JFM)
GLYPH 256 5 63
            う
а
      italic correction
                                                       GLYPH 256 f 37
                                                       kern 1 2.11945pt (italic correction)
                                                      kern 1 2.11945pt (italic correction)
penalty 10000 (for kinsoku)
glue 0 5.0pt minus 5.0pt (from JFM)
hlist 0 (8.8+1.2)x5.0
glue 0 0.0pt plus 1.0fil minus 1.0fil
GLYPH 0 (60
kern 1 0.0pt (italic correction)
hlist 0 (8.8+1.2)x10.0
                                                       GLYPH 0 あ 60
glue 0 0.0pt plus 1.0fil minus 1.0fil
f(b)
                                                       glue 0 0.0pt plus 0.4pt minus 0.4pt
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- . GLYPH 256 \nearrow 63 . glue 0 0.0pt plus 0.4pt minus 0.5pt . GLYPH 256 \nearrow 63