

## Title: Graphic representation of the Roadmap to the BMP of the UCS

Source: Michael Everson, Everson Gunn Teoranta (IE)

Status: Expert contribution

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Action: For information

The following tables comprise a real-size map of the Basic Multilingual plane of the UCS (ISO/IEC 10646-1 and Unicode), and illustrate the principles and proposals in [UTC#71/X3L2/96-111](#) (Document to be updated). To print this document it may be necessary to set the print percentage to 90% as the tables are wider than A4 or US Letter paper. The tables are formatted to use the Times font.

The following conventions are used in the table to help the user identify the status of (colours can be seen in the online version of this document, <http://www.indigo.ie/egt/standards/iso10646/bmp-roadmap-table.html>):

- **Bold text** indicates an allocated character collection.
- **(Bold text between parentheses)** indicates scripts which have been accepted for processing as an amendment to the standard.
- **(Text between parentheses)** indicates scripts for which proposals have been submitted to WG2 or the UTC.
- **¿Text between question marks?** indicates scripts for which detailed proposals have not yet been written.
- **???** in a block indicates that no suggestion has been made regarding the block allocation.

NOTE: With regard to the revision practice employed in this document, when scripts are actually proposed to WG2 or to the UTC, the practice is to "front" them in the zones to which they are tentatively allocated, and to adjust the block size with regard to the allocation proposed.

The size and location of the unallocated script blocks are merely proposals based on current general consensus in WG2 and the UTC and do not indicate anything else. *Caveat implementor.*

NOTE: "Based on general consensus" does not mean that these committees have formally reviewed and accepted the contents of this document.

This document is being maintained and updated as a service to ISO/IEC JTC1/SC2/WG2 and the Unicode Technical Committee. A versioning convention is used here in which the x.0 version number indicates a graphical roadmap which has been forwarded to WG2 as a formal document. Other version numbers indicate subsequent alterations to those milestone documents.

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00	<b>Basic Latin</b>								<b>Latin 1 Supplement</b>							
01	<b>Latin Extended-A</b>								<b>Latin Extended-B</b>							
02	<b>Latin Extended-B</b>				<b>IPA Extensions</b>				<b>Spacing Modifiers</b>							
03	<b>Combining Diacritics</b>						<b>Greek</b>									
04	<b>Cyrillic</b>															
05	???	???	???	<b>Armenian</b>						<b>Hebrew</b>						
06	<b>Arabic</b>															
07	<b>(Syriac)</b>				???	<b>(Phoenician)</b>		<b>(Thaana)</b>				???	???	???	???	
08	<b>(Avestan)</b>			<b>(Aramaic)</b>		???	???	<b>(Tifinagh)</b>			<b>¿Samaritan?</b>		???	???		
09	<b>Devanagari</b>								<b>Bengali</b>							
0A	<b>Gurmukhi</b>								<b>Gujarati</b>							
0B	<b>Oriya</b>								<b>Tamil</b>							
0C	<b>Telugu</b>								<b>Kannada</b>							
0D	<b>Malayalam</b>								<b>(Sinhala)</b>							
0E	<b>Thai</b>								<b>Lao</b>							
0F	<b>Tibetan</b>												<b>(Tib. Ext.)</b>			
10	<b>(Myanmar)</b>								<b>Georgian</b>							
11	<b>Hangul Jamo</b>															
12	<b>Ethiopic</b>															
13	<b>Ethiopic</b>								<b>(Eth.Ext.)</b>		<b>Cherokee</b>					
14	<b>Unified Canadian Aboriginal Syllabics</b>															
15	<b>Unified Canadian Aboriginal Syllabics</b>															
16	<b>Unified Canadian Aboriginal Syllabics</b>								<b>Ogham</b>				<b>Runic</b>			
17	<b>(Tagalog)</b>		<b>(Hanunóo)</b>		<b>(Buhid)</b>		<b>(Tabganwa)</b>		<b>(Khmer)</b>							

18	<b>(Mongolian)</b>				<b>(Cham)</b>			
19	(New Tai Lü)	???	(Dehong Dai)	¿Pahawh Hmong?				
1A	(Lanna Tai)	???	???					
1B	(Buginese)	¿Javanese?		(Meitei/Manipuri)		¿Lisu?		
1C	(Batak)	(Kirat/Limbu)		¿Siddham?		¿Kayah Li?		
1D	(Róng/Lepcha)	???	???	???	¿'Phags-pa?		???	
1E	<b>Latin Extended Additional</b>							
1F	<b>Greek Extended</b>							
20	<b>General Punctuation</b>			<b>Subs/Supers</b>		<b>Currency</b>	<b>Diac. Syms.</b>	
21	<b>Letterlike Symbols</b>		<b>Number Forms</b>		<b>Arrows</b>			
22	<b>Mathematical Symbols</b>							
23	<b>Miscellaneous Technical</b>							
24	<b>Control Pictures</b>		<b>OCR</b>	<b>Enclosed Alphanumerics</b>				
25	<b>Box Drawing</b>			<b>Blocks</b>		<b>Geometric Shapes</b>		
26	<b>Miscellaneous Symbols</b>							
27	<b>Dingbats</b>						???	???
28	<b>Braille Patterns</b>							
29	(Glagolitic)	???	???	(Old Hungarian)	???	???	???	
2A	(Ethiopic Extended)	???	???	???				
2B	¿Newari?	???	???	???				
2C	???			???				
2D	???			???				
2E	???			<b>(CJK Radicals)</b>				
2F	<b>(Kangxi Radicals)</b>						???	(IDC)
30	<b>CJK Syms. &amp; Punct.</b>		<b>Hiragana</b>			<b>Katakana</b>		
31	<b>Bopomofo</b>	<b>Hangul Compatibility Jamo</b>		<b>M</b>	<b>(Ex.Bop.)</b>	???	???	
32	<b>Enclosed CJK Letters &amp; Months</b>							
33	<b>CJK Compatibility</b>							
34	(CJK Ideographic Extension A)							
35	(CJK Ideographic Extension A)							
36	(CJK Ideographic Extension A)							
37	(CJK Ideographic Extension A)							
38	(CJK Ideographic Extension A)							
39	(CJK Ideographic Extension A)							
3A	(CJK Ideographic Extension A)							
3B	(CJK Ideographic Extension A)							
3C	(CJK Ideographic Extension A)							
3D	(CJK Ideographic Extension A)							
3E	(CJK Ideographic Extension A)							
3F	(CJK Ideographic Extension A)							
40	(CJK Ideographic Extension A)							
41	(CJK Ideographic Extension A)							
42	(CJK Ideographic Extension A)							
43	(CJK Ideographic Extension A)							
44	(CJK Ideographic Extension A)							
45	(CJK Ideographic Extension A)							
46	(CJK Ideographic Extension A)							
47	(CJK Ideographic Extension A)							
48	(CJK Ideographic Extension A)							
49	(CJK Ideographic Extension A)							
4A	(CJK Ideographic Extension A)							

4B	(CJK Ideographic Extension A)				
4C	(CJK Ideographic Extension A)				
4D	(CJK Ideographic Extension A)	???	???	???	???
4E	<b>CJK Unified Ideographs</b>				
4F	<b>CJK Unified Ideographs</b>				
50	<b>CJK Unified Ideographs</b>				
51	<b>CJK Unified Ideographs</b>				
52	<b>CJK Unified Ideographs</b>				
53	<b>CJK Unified Ideographs</b>				
54	<b>CJK Unified Ideographs</b>				
55	<b>CJK Unified Ideographs</b>				
56	<b>CJK Unified Ideographs</b>				
57	<b>CJK Unified Ideographs</b>				
58	<b>CJK Unified Ideographs</b>				
59	<b>CJK Unified Ideographs</b>				
5A	<b>CJK Unified Ideographs</b>				
5B	<b>CJK Unified Ideographs</b>				
5C	<b>CJK Unified Ideographs</b>				
5D	<b>CJK Unified Ideographs</b>				
5E	<b>CJK Unified Ideographs</b>				
5F	<b>CJK Unified Ideographs</b>				
60	<b>CJK Unified Ideographs</b>				
61	<b>CJK Unified Ideographs</b>				
62	<b>CJK Unified Ideographs</b>				
63	<b>CJK Unified Ideographs</b>				
64	<b>CJK Unified Ideographs</b>				
65	<b>CJK Unified Ideographs</b>				
66	<b>CJK Unified Ideographs</b>				
67	<b>CJK Unified Ideographs</b>				
68	<b>CJK Unified Ideographs</b>				
69	<b>CJK Unified Ideographs</b>				
6A	<b>CJK Unified Ideographs</b>				
6B	<b>CJK Unified Ideographs</b>				
6C	<b>CJK Unified Ideographs</b>				
6D	<b>CJK Unified Ideographs</b>				
6E	<b>CJK Unified Ideographs</b>				
6F	<b>CJK Unified Ideographs</b>				
70	<b>CJK Unified Ideographs</b>				
71	<b>CJK Unified Ideographs</b>				
72	<b>CJK Unified Ideographs</b>				
73	<b>CJK Unified Ideographs</b>				
74	<b>CJK Unified Ideographs</b>				
75	<b>CJK Unified Ideographs</b>				
76	<b>CJK Unified Ideographs</b>				
77	<b>CJK Unified Ideographs</b>				
78	<b>CJK Unified Ideographs</b>				
79	<b>CJK Unified Ideographs</b>				
7A	<b>CJK Unified Ideographs</b>				
7B	<b>CJK Unified Ideographs</b>				
7C	<b>CJK Unified Ideographs</b>				
7D	<b>CJK Unified Ideographs</b>				

7E	CJK Unified Ideographs					
7F	CJK Unified Ideographs					
80	CJK Unified Ideographs					
81	CJK Unified Ideographs					
82	CJK Unified Ideographs					
83	CJK Unified Ideographs					
84	CJK Unified Ideographs					
85	CJK Unified Ideographs					
86	CJK Unified Ideographs					
87	CJK Unified Ideographs					
88	CJK Unified Ideographs					
89	CJK Unified Ideographs					
8A	CJK Unified Ideographs					
8B	CJK Unified Ideographs					
8C	CJK Unified Ideographs					
8D	CJK Unified Ideographs					
8E	CJK Unified Ideographs					
8F	CJK Unified Ideographs					
90	CJK Unified Ideographs					
91	CJK Unified Ideographs					
92	CJK Unified Ideographs					
93	CJK Unified Ideographs					
94	CJK Unified Ideographs					
95	CJK Unified Ideographs					
96	CJK Unified Ideographs					
97	CJK Unified Ideographs					
98	CJK Unified Ideographs					
99	CJK Unified Ideographs					
9A	CJK Unified Ideographs					
9B	CJK Unified Ideographs					
9C	CJK Unified Ideographs					
9D	CJK Unified Ideographs					
9E	CJK Unified Ideographs					
9F	CJK Unified Ideographs					
A0	(Yi)					
A1	(Yi)					
A2	(Yi)					
A3	(Yi)					
A4	(Yi)	(Yi Radicals)	???	???	???	???
A5	???					???
A6	???					???
A7	???					???
A8	???					???
A9	???					???
AA	???					???
AB	???					???
AC	Hangul Syllables					
AD	Hangul Syllables					
AE	Hangul Syllables					
AF	Hangul Syllables					
B0	Hangul Syllables					

B1	Hangul Syllables
B2	Hangul Syllables
B3	Hangul Syllables
B4	Hangul Syllables
B5	Hangul Syllables
B6	Hangul Syllables
B7	Hangul Syllables
B8	Hangul Syllables
B9	Hangul Syllables
BA	Hangul Syllables
BB	Hangul Syllables
BC	Hangul Syllables
BD	Hangul Syllables
BE	Hangul Syllables
BF	Hangul Syllables
C0	Hangul Syllables
C1	Hangul Syllables
C2	Hangul Syllables
C3	Hangul Syllables
C4	Hangul Syllables
C5	Hangul Syllables
C6	Hangul Syllables
C7	Hangul Syllables
C8	Hangul Syllables
C9	Hangul Syllables
CA	Hangul Syllables
CB	Hangul Syllables
CC	Hangul Syllables
CD	Hangul Syllables
CE	Hangul Syllables
CF	Hangul Syllables
D0	Hangul Syllables
D1	Hangul Syllables
D2	Hangul Syllables
D3	Hangul Syllables
D4	Hangul Syllables
D5	Hangul Syllables
D6	Hangul Syllables
D7	Hangul Syllables
D8	High-half zone of UTF-16
D9	High-half zone of UTF-16
DA	High-half zone of UTF-16
DB	High-half zone of UTF-16
DC	Low-half zone of UTF-16
DD	Low-half zone of UTF-16
DE	Low-half zone of UTF-16
DF	Low-half zone of UTF-16
E0	Private Use Area
E1	Private Use Area
E2	Private Use Area
E3	Private Use Area

???	???	???	???
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E4	Private Use Area		
E5	Private Use Area		
E6	Private Use Area		
E7	Private Use Area		
E8	Private Use Area		
E9	Private Use Area		
EA	Private Use Area		
EB	Private Use Area		
EC	Private Use Area		
ED	Private Use Area		
EE	Private Use Area		
EF	Private Use Area		
F0	Private Use Area		
F1	Private Use Area		
F2	Private Use Area		
F3	Private Use Area		
F4	Private Use Area		
F5	Private Use Area		
F6	Private Use Area		
F7	Private Use Area		
F8	Private Use Area		
F9	CJK Compatibility Ideographs		
FA	CJK Compatibility Ideographs		
FB	Alphabetic Pres. Forms	Arabic Presentation Forms A	
FC	Arabic Presentation Forms A		
FD	Arabic Presentation Forms A		
FE	???	???	Half CJKcomp Small Arabic Presentation Forms B
FF	Halfwidth & Fullwidth Forms		Sp.

[Go to the main UCS Roadmap page](#)

Michael Everson, [everson@indigo.ie](mailto:everson@indigo.ie), Baile Átha Cliath, 1999-01-26