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- The Unicode Standard, Version 3.0
- Proposed characters
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- ISO/IEC 15924 (script codes)

# Roadmap to the BMP

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This Version	<a href="http://www.unicode.org/roadmaps/bmp/bmp-3-1.html">http://www.unicode.org/roadmaps/bmp/bmp-3-1.html</a>
Previous Version	<a href="http://www.unicode.org/roadmaps/bmp/bmp-3-0.html">http://www.unicode.org/roadmaps/bmp/bmp-3-0.html</a>
Latest Version	<a href="http://www.unicode.org/roadmaps/bmp/">http://www.unicode.org/roadmaps/bmp/</a>

## Summary

The following table comprises a proportional map of Plane 0, the BMP (Basic Multilingual Plane). A [PDF version of this document](#) is available for convenient printing. A description of the presentation conventions used in the table is at the bottom of this page.

## Status

This document is informative. Please send corrigenda and other comments to the authors using the online [contact form](#).

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	
00		Basic Latin							Latin 1 Supplement								
01	Latin Extended-A							Latin Extended-B									
02	Latin Extended-B			IPA Extensions					Spacing Modifiers								
03	Combining Diacritics					Greek											
04	Cyrillic																
05	(Cyrillic Sup.)	Armenian						Hebrew									
06	Arabic																
07	Syriac			¿N'ko?				Thaana			(Avestan)						
08	(Phoenician)	(Aramaic)	(Pahlavi)				(Tifinagh)	¿Samaritan?			¿Mandaic?						
09	Devanagari							Bengali									
0A	Gurmukhi							Gujarati									
0B	Oriya							Tamil									
0C	Telugu							Kannada									
0D	Malayalam							Sinhala									
0E	Thai							Lao									
0F	Tibetan																
10	Myanmar							Georgian									
11	Hangul Jamo																
12	Ethiopic																
13	Ethiopic						(Eth.Ext.)	Cherokee									
14	Unified Canadian Aboriginal Syllabics																
15	Unified Canadian Aboriginal Syllabics																
16	Unified Canadian Aboriginal Syllabics						Ogham	Runic									
17	(Tagalog)	(Hanunóo)	(Buhid)	(Tagbanwa)				Khmer									
18	Mongolian							(Cham)									
19	(Limbu)			(Tai Le)				¿Việt Thái?			???	???					
1A	(New Tai Lü (New X.Sh.B. Dai))			???	???		(Lanna (Old Xishuangbanna Dai))			???	???						
1B	(Batak)		(Buginese)	???	???		¿Javanese?			???	???						
1C	(Meithei/Manipuri)			???	???		(Lepcha)			¿Kayah Li?							
1D	¿Latin Extended-C?																
1E	Latin Extended Additional																
1F	Greek Extended																
20	General Punctuation				Subs/Supers			Currency			Diac. Syms.						
21	Letterlike Symbols				Number Forms			Arrows									
22	Mathematical Symbols																
23	Miscellaneous Technical																
24	Control Pictures		OCR		Enclosed Alphanumerics												
25	Box Drawing						Blocks		Geometric Shapes								
26	Miscellaneous Symbols																
27	Dingbats												(MiscMathA)		(Arrows)		

28	Braille Patterns					
29	(Supplemental Arrows-B)			(Misc. Mathematical Symbols-B)		
2A	(Supplemental Mathematical Operators)					
2B	¿Supplemental Symbols?					
2C	(Coptic)	(Hungar. Runic)	???	(Glagolitic)	???	???
2D	(Ethiopic Extended)	???	???	(Ol Cemet')	(Sorang Sng.)	???
2E	¿Siloti Nagri?	(Varang Kshiti)	CJK Radicals			
2F	Kangxi Radicals				???	IDC
30	CJK Syms. & Punct.	Hiragana		Katakana		
31	Bopomofo	Hangul Compatibility Jamo	M	Ext.Bpmf.	???	(Kk.)
32	Enclosed CJK Letters & Months					
33	CJK Compatibility					
34	CJK Unified Ideographs Extension A					
35	CJK Unified Ideographs Extension A					
36	CJK Unified Ideographs Extension A					
37	CJK Unified Ideographs Extension A					
38	CJK Unified Ideographs Extension A					
39	CJK Unified Ideographs Extension A					
3A	CJK Unified Ideographs Extension A					
3B	CJK Unified Ideographs Extension A					
3C	CJK Unified Ideographs Extension A					
3D	CJK Unified Ideographs Extension A					
3E	CJK Unified Ideographs Extension A					
3F	CJK Unified Ideographs Extension A					
40	CJK Unified Ideographs Extension A					
41	CJK Unified Ideographs Extension A					
42	CJK Unified Ideographs Extension A					
43	CJK Unified Ideographs Extension A					
44	CJK Unified Ideographs Extension A					
45	CJK Unified Ideographs Extension A					
46	CJK Unified Ideographs Extension A					
47	CJK Unified Ideographs Extension A					
48	CJK Unified Ideographs Extension A					
49	CJK Unified Ideographs Extension A					
4A	CJK Unified Ideographs Extension A					
4B	CJK Unified Ideographs Extension A					
4C	CJK Unified Ideographs Extension A					
4D	CJK Unified Ideographs Extension A				(Yijing Hexagram Symbols)	
4E	CJK Unified Ideographs					
4F	CJK Unified Ideographs					
50	CJK Unified Ideographs					
51	CJK Unified Ideographs					
52	CJK Unified Ideographs					
53	CJK Unified Ideographs					
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55	CJK Unified Ideographs					
56	CJK Unified Ideographs					
57	CJK Unified Ideographs					
58	CJK Unified Ideographs					
59	CJK Unified Ideographs					
5A	CJK Unified Ideographs					
5B	CJK Unified Ideographs					
5C	CJK Unified Ideographs					
5D	CJK Unified Ideographs					
5E	CJK Unified Ideographs					
5F	CJK Unified Ideographs					
60	CJK Unified Ideographs					
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67	CJK Unified Ideographs					
68	CJK Unified Ideographs					
69	CJK Unified Ideographs					
6A	CJK Unified Ideographs					
6B	CJK Unified Ideographs					
6C	CJK Unified Ideographs					
6D	CJK Unified Ideographs					
6E	CJK Unified Ideographs					
6F	CJK Unified Ideographs					
70	CJK Unified Ideographs					
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75	CJK Unified Ideographs					
76	CJK Unified Ideographs					
77	CJK Unified Ideographs					
78	CJK Unified Ideographs					
79	CJK Unified Ideographs					
7A	CJK Unified Ideographs					
7B	CJK Unified Ideographs					
7C	CJK Unified Ideographs					
7D	CJK Unified Ideographs					
7E	CJK Unified Ideographs					
7F	CJK Unified Ideographs					
80	CJK Unified Ideographs					
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83	CJK Unified Ideographs					
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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	¿Yi Extensions?					
A6	¿Yi Extensions?					

A7	¿Yi Extensions?	???	???	???	???	???	???	???	
A8	???								
A9	¿Pahawh Hmong?	???	???	???	???	¿Chakma?	???	???	
AA	¿Newari?	???	???	¿Siddham?	???	???	???	???	
AB	¿'Phags-pa?	???	???	???	???	???	???	???	
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 Zone								
E1	Private Use Zone								
E2	Private Use Zone								
E3	Private Use Zone								
E4	Private Use Zone								
E5	Private Use Zone								

E6	Private Use Zone		
E7	Private Use Zone		
E8	Private Use Zone		
E9	Private Use Zone		
EA	Private Use Zone		
EB	Private Use Zone		
EC	Private Use Zone		
ED	Private Use Zone		
EE	Private Use Zone		
EF	Private Use Zone		
F0	Private Use Zone		
F1	Private Use Zone		
F2	Private Use Zone		
F3	Private Use Zone		
F4	Private Use Zone		
F5	Private Use Zone		
F6	Private Use Zone		
F7	Private Use Zone		
F8	Private Use Zone		
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		Ar.Prs.A
FE	(Var.)	???	Half CJKcomp Small Arabic Presentation Forms B
FF	Halfwidth & Fullwidth Forms		Sp.

### Presentation conventions

- **Bold text** indicates an allocated (that is, published) character collection. There is a link to the charts on the Unicode web site.
- **(Bold text between parentheses)** indicates scripts which have been formally accepted by UTC or WG2 for processing toward inclusion in the standard. There is generally a link to a mature proposal for the script.
- **(Text between parentheses)** indicates scripts for which proposals have been formally submitted to the UTC or to WG2. There is generally a link to the formal proposal.
- **¿Text between question marks?** indicates scripts for which detailed proposals have not yet been written. There may be a link to an exploratory code table.
- **???** in a block indicates that no suggestion has been made regarding the block allocation.

NOTE: When scripts are actually proposed to the UTC or to WG2, 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 the current state of planning. The size and location of a script may change during final allocation of the script.

NOTE: As far as is possible, half-row (128) and surrogate block (4096) boundaries are observed in planning. This means that scripts do not cross these boundaries where possible.

Areas containing RTL scripts, as well as the Surrogates Zone and the Private Use Zone are shaded grey here informatively.

The Roadmap Committee maintains and updates this document as a service to the Unicode Technical Committee and to ISO/IEC JTC1/SC2/WG2.

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