

Tables

Roadmap

Roadmap to the BMP (Plane 0)

Roadmap to the SMP (Plane 1)

Roadmap to the SIP (Plane 2)

Roadmap to the SSP (Plane 14)

Not the Roadmap

More Information

The Unicode Standard, Version 4.0

Proposed characters

Submitting Proposals

ISO/IEC 10646
Collections

ISO/IEC 15924
(script codes)

Roadmap to the BMP

Revision	4.0
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Previous Version	http://www.unicode.org/roadmaps/bmp/bmp-3-12.htm
Latest Version	http://www.unicode.org/roadmaps/bmp/

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			ⲥMandaic?		???		Thaana				ⲚN'Ko?				
08	(Avestan and Pahlavi)				(Phoenician)		(Aramaic)		(Tifinagh)				ⴰSamaritan?			
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			(Tai Lue)						Khmer			
1A	ⵚViệt Thái?				???		???		(Lanna (Old Xishuangbanna Dai))						???	
1B	(Batak)		(Buginese)		???		???		ⵚBalinese?				???		???	
1C	(Meithei/Manipuri)				???		???		(Lepcha)				ⵚKayah Li?			
1D	Phonetic Extensions							ⵚAlphabetic Extensions?								
1E	Latin Extended Additional															
1F	Greek Extended															
20	General Punctuation						Subs/Supers			Currency			Diac. Syms.			
21	Letterlike Symbols			Number Forms				Arrow								
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	Miscellaneous Symbols and Arrows									
2C	(Glagolitic)		???	???	(Coptic)		(Old Hungarian)	???		
2D	(Georgian Sup.)	(Ol Chiki)	???	???	(Ethiopic Extended)		???	???		
2E	⵿Supplemental Punctuation?				CJK Radicals					
2F	Kangxi Radicals						⵿Str.?	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 Hexagrams)			
4E	CJK Unified Ideographs									
4F	CJK Unified Ideographs									
50	CJK Unified Ideographs									
51	CJK Unified Ideographs									
52	CJK Unified Ideographs									
53	CJK Unified Ideographs									
54	CJK Unified Ideographs									
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
61	CJK Unified Ideographs
62	CJK Unified Ideographs
63	CJK Unified Ideographs
64	CJK Unified Ideographs
65	CJK Unified Ideographs
66	CJK Unified Ideographs
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
71	CJK Unified Ideographs
72	CJK Unified Ideographs
73	CJK Unified Ideographs
74	CJK Unified Ideographs
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
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	¿Yi Extensions?										
A6	¿Yi Extensions?										
A7	¿Yi Extensions?	???	???	???	???	???	???				
A8	¿Siloti Nagri?		¿Pahawh Hmong?			(Varang Kshiti)		(Sorang Sng.)		???	
A9	¿Chakma?				???	???	¿Javanese?			???	???
AA	¿Newari?				???	???	¿Siddham?			???	???
AB	¿Saurashtra?				???	???	¿'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		APF-A
FE	Vars.	Half	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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