

Universal Multiple-Octet Coded Character Set
International Organization for Standardization
Organisation internationale de normalisation
Международная организация по стандартизации

Doc Type: Working Group Document
Title: Roadmaps
Source: The Unicode Consortium
Status: Liaison Contribution
Date: 2001-10-10
Distribution: WG2 and UTC

The Roadmaps to the UCS have been maintained by the ad-hoc committee on the Roadmap, which consists of Michael Everson, Rick McGowan, and Ken Whistler. They were hosted on Michael Everson's site, and this caused difficulties for WG2 in referencing them. The Unicode Consortium has offered to host the Roadmap documents as official Unicode documents, acknowledging their usefulness and stability. This should allow WG2 to reference them by URL (<http://www.unicode.org/roadmaps>).

Whenever major revisions are made, the Unicode Consortium will forward a document similar to this one to WG2.



Tables

Roadmap to the BMP

[Roadmap Introduction](#)
[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](#)

Revision	3.0
Authors	Michael Everson , Rick McGowan , Ken Whistler
Date	2001-10-10
This Version	http://www.unicode.org/roadmaps/bmp-3-0.html
Previous Version	n/a
Latest Version	http://www.unicode.org/roadmaps/bmp-3-0.html

More Information

[The Unicode Standard, Version 3.0](#)
[Proposed characters](#)
[Submitting Proposals](#)
[ISO/IEC 10646 Collections](#)
[ISO/IEC 15924 \(script codes\)](#)

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 mail corrigenda and other comments to the authors.

	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)			(Meithei/Manipuri)						???	???		
1A	(Lepcha)			¿Kayah Li?			(New Tai Lü (New						???	???		

				Xishuangbanna Dai			
1B	(Buginese)	¿Vi?t Thái?		¿Javanese?	???	???	
1C	(Batak)	¿Pahawh Hmong?		¿Siddham?	???	???	
1D	¿'Phags-pa?	???	???	(Lanna (Old Xishuangbanna Dai))		???	
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	
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	<u>CJK Unified Ideographs</u>					
7A	<u>CJK Unified Ideographs</u>					
7B	<u>CJK Unified Ideographs</u>					
7C	<u>CJK Unified Ideographs</u>					
7D	<u>CJK Unified Ideographs</u>					
7E	<u>CJK Unified Ideographs</u>					
7F	<u>CJK Unified Ideographs</u>					
80	<u>CJK Unified Ideographs</u>					
81	<u>CJK Unified Ideographs</u>					
82	<u>CJK Unified Ideographs</u>					
83	<u>CJK Unified Ideographs</u>					
84	<u>CJK Unified Ideographs</u>					
85	<u>CJK Unified Ideographs</u>					
86	<u>CJK Unified Ideographs</u>					
87	<u>CJK Unified Ideographs</u>					
88	<u>CJK Unified Ideographs</u>					
89	<u>CJK Unified Ideographs</u>					
8A	<u>CJK Unified Ideographs</u>					
8B	<u>CJK Unified Ideographs</u>					
8C	<u>CJK Unified Ideographs</u>					
8D	<u>CJK Unified Ideographs</u>					
8E	<u>CJK Unified Ideographs</u>					
8F	<u>CJK Unified Ideographs</u>					
90	<u>CJK Unified Ideographs</u>					
91	<u>CJK Unified Ideographs</u>					
92	<u>CJK Unified Ideographs</u>					
93	<u>CJK Unified Ideographs</u>					
94	<u>CJK Unified Ideographs</u>					
95	<u>CJK Unified Ideographs</u>					
96	<u>CJK Unified Ideographs</u>					
97	<u>CJK Unified Ideographs</u>					
98	<u>CJK Unified Ideographs</u>					
99	<u>CJK Unified Ideographs</u>					
9A	<u>CJK Unified Ideographs</u>					
9B	<u>CJK Unified Ideographs</u>					
9C	<u>CJK Unified Ideographs</u>					
9D	<u>CJK Unified Ideographs</u>					
9E	<u>CJK Unified Ideographs</u>					
9F	<u>CJK Unified Ideographs</u>					
A0	<u>Yi</u>					
A1	<u>Yi</u>					
A2	<u>Yi</u>					
A3	<u>Yi</u>					
A4	<u>Yi</u>	<u>Yi Radicals</u>	???	???	???	???
A5	¿Yi Extensions?					
A6	¿Yi Extensions?					
A7	¿Yi Extensions?	???	???	???	???	???
A8	???					

A9	???				
AA	???				
AB	¿Newari?	???	???	¿Chakma?	???
AC	<u>Hangul Syllables</u>				
AD	<u>Hangul Syllables</u>				
AE	<u>Hangul Syllables</u>				
AF	<u>Hangul Syllables</u>				
B0	<u>Hangul Syllables</u>				
B1	<u>Hangul Syllables</u>				
B2	<u>Hangul Syllables</u>				
B3	<u>Hangul Syllables</u>				
B4	<u>Hangul Syllables</u>				
B5	<u>Hangul Syllables</u>				
B6	<u>Hangul Syllables</u>				
B7	<u>Hangul Syllables</u>				
B8	<u>Hangul Syllables</u>				
B9	<u>Hangul Syllables</u>				
BA	<u>Hangul Syllables</u>				
BB	<u>Hangul Syllables</u>				
BC	<u>Hangul Syllables</u>				
BD	<u>Hangul Syllables</u>				
BE	<u>Hangul Syllables</u>				
BF	<u>Hangul Syllables</u>				
C0	<u>Hangul Syllables</u>				
C1	<u>Hangul Syllables</u>				
C2	<u>Hangul Syllables</u>				
C3	<u>Hangul Syllables</u>				
C4	<u>Hangul Syllables</u>				
C5	<u>Hangul Syllables</u>				
C6	<u>Hangul Syllables</u>				
C7	<u>Hangul Syllables</u>				
C8	<u>Hangul Syllables</u>				
C9	<u>Hangul Syllables</u>				
CA	<u>Hangul Syllables</u>				
CB	<u>Hangul Syllables</u>				
CC	<u>Hangul Syllables</u>				
CD	<u>Hangul Syllables</u>				
CE	<u>Hangul Syllables</u>				
CF	<u>Hangul Syllables</u>				
D0	<u>Hangul Syllables</u>				
D1	<u>Hangul Syllables</u>				
D2	<u>Hangul Syllables</u>				
D3	<u>Hangul Syllables</u>				
D4	<u>Hangul Syllables</u>				
D5	<u>Hangul Syllables</u>				
D6	<u>Hangul Syllables</u>				
D7	<u>Hangul Syllables</u>	???	???	???	???
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.

Copyright © 1991-2001 Unicode, Inc.

All Rights Reserved.

[Terms of use.](#)

Last updated: - Wednesday, 10 October, 2001 01:03:28 PM



Tables

Roadmap to the SMP

[Roadmap](#)
[Introduction](#)
[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](#)

Revision	3.0
Authors	Michael Everson , Rick McGowan , Ken Whistler
Date	2001-10-10
This Version	http://www.unicode.org/roadmaps/smp-3-0.html
Previous Version	n/a
Latest Version	http://www.unicode.org/roadmaps/smp-3-0.html

More Information

[The Unicode Standard, Version 3.0](#)
[Proposed characters](#)
[Submitting Proposals](#)
[ISO/IEC 10646 Collections](#)
[ISO/IEC 15924 \(script codes\)](#)

Summary

The following table comprises a proportional map of Plane 1, the SMP (Supplementary 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 mail corrigenda and other comments to the authors.

The SMP is tentatively mapped out to the following zones.

00010000-000102FF Aegean scripts
 00010300-000107FF Alphabetic and syllabic LTR scripts
 00010800-00010FFF Alphabetic and syllabic RTL scripts
 00011000-000117FF Brahmic scripts
 00011800-00011FFF African and other syllabic scripts
 00012000-000127FF Scripts for invented languages
 00012800-00012DFF Cuneiform and other Near Eastern scripts
 00012E00-000133FF Undeciphered scripts
 00013400-00013FFF North American ideographs and pictograms
 00014000-00016BFF Egyptian and Mayan hieroglyphs
 00016C00-00016FFF Sumerian pictograms
 00017000-0001B3FF Large Asian scripts
 0001B400-0001CFFF unassigned
 0001D000-0001FFFF Notational systems

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00	(Linear B Syllabary)						???	???	(Linear B Ideograms)							
01	(Aegean Numbers)			???	???	???	???	(Linear A)								
02	(Linear A)												???	???	???	
03	Old Italic		Gothic		(Old Permic)		(Ugaritic)		(Old Persian Cun.)			???	???			
04	Deseret				(Shavian)		(Osmanya)		(Pollard Phonetic)				???			
05	¿Orkhon/Yenisei?		???	???	???	???	¿Cypro-Minoan?			¿Iberian?		¿Lycian?				
06	¿Elbasan?		¿Büthakukye?		???		¿Bassa?			???						
07	???						???									
08	(Cypriot)			(Meroitic)		(Balti)		(S.Arabian)		¿N.Arabian?		¿Palmyrene?		¿Nabataean?		
09	¿Carian?		¿Numidian?		¿Lydian?		¿Elymaic?		¿Uighur?				???	???		
0A	¿Kharoshthi?				¿Hatran?		¿Byblos?						???			
0B	¿Proto-Elamite?															
0C	¿Proto-Elamite?															
0D	???						???									
0E	???						???									
0F	???						???									

10	(Brahmi)	???	???	???	¿Pyu?	¿Balinese?	
11	(Soyombo)	¿Ahom?			¿Turkestani?	???	???
12	¿Kaithi?	???	???	¿Rejang?	???	???	
13	¿Landa?	???	???	¿Modi?	???	???	
14	¿Chalukya (Box-Headed)?	???	???	¿Chola?	???	???	
15	¿Satavahana?	???	???	¿Takri?	???	???	
16	???	???					
17	???	???					
18	¿Vai?						
19	¿Bamum?						
1A	¿Bamum?						
1B	???						
1C	???						
1D	¿Chinook?	???	???	???	???	???	
1E	¿Shorthands?						
1F	???						
20	(Tengwar)	(Cirth)					
21	???	???					
22	(Blissymbols)						
23	(Blissymbols)						
24	(Blissymbols)						
25	(Blissymbols)						
26	¿Blissymbol Extensions?						
27	???						
28	¿Sumero-Akkadian Cuneiform?						
29	¿Sumero-Akkadian Cuneiform?						
2A	¿Sumero-Akkadian Cuneiform?						
2B	¿Sumero-Akkadian Cuneiform?						
2C	¿Sumero-Akkadian Cuneiform?	???	???	???			
2D	???	???	???	???	???	¿Hittite Hieroglyphs/Luvian?	
2E	(Indus)						
2F	(Indus)	???	???	???	???	???	
30	¿Rongorongo?						
31	¿Rongorongo?						
32	¿Rongorongo?						
33	¿Rongorongo?	???	???	???	???		
34	¿Aztec Pictograms?						
35	¿Aztec Pictograms?						
36	¿Aztec Pictograms?						
37	¿Aztec Pictograms?						
38	???			???			
39	???			???			
3A	???			???			
3B	???			???			
3C	???			???			
3D	???			???			
3E	???			???			
3F	???			???			
40	(Basic Egyptian Hieroglyphs)						

41	(Basic Egyptian Hieroglyphs)	
42	(Basic Egyptian Hieroglyphs)	
43	???	???
44	(Egyptian Hieroglyphs Extended)	
45	(Egyptian Hieroglyphs Extended)	
46	(Egyptian Hieroglyphs Extended)	
47	(Egyptian Hieroglyphs Extended)	
48	(Egyptian Hieroglyphs Extended)	
49	(Egyptian Hieroglyphs Extended)	
4A	(Egyptian Hieroglyphs Extended)	
4B	(Egyptian Hieroglyphs Extended)	
4C	(Egyptian Hieroglyphs Extended)	
4D	(Egyptian Hieroglyphs Extended)	
4E	(Egyptian Hieroglyphs Extended)	
4F	(Egyptian Hieroglyphs Extended)	
50	(Egyptian Hieroglyphs Extended)	
51	(Egyptian Hieroglyphs Extended)	
52	(Egyptian Hieroglyphs Extended)	
53	(Egyptian Hieroglyphs Extended)	
54	(Egyptian Hieroglyphs Extended)	
55	(Egyptian Hieroglyphs Extended)	
56	(Egyptian Hieroglyphs Extended)	
57	¿Egyptian Hieroglyphs Extended-A?	
58	¿Egyptian Hieroglyphs Extended-A?	
59	¿Egyptian Hieroglyphs Extended-A?	
5A	¿Egyptian Hieroglyphs Extended-A?	
5B	¿Egyptian Hieroglyphs Extended-A?	
5C	¿Egyptian Hieroglyphs Extended-A?	
5D	¿Egyptian Hieroglyphs Extended-A?	
5E	¿Egyptian Hieroglyphs Extended-A?	
5F	¿Egyptian Hieroglyphs Extended-A?	
60	¿Egyptian Hieroglyphs Extended-A?	
61	¿Egyptian Hieroglyphs Extended-A?	
62	¿Egyptian Hieroglyphs Extended-A?	
63	¿Egyptian Hieroglyphs Extended-A?	
64	¿Mayan Hieroglyphs?	
65	¿Mayan Hieroglyphs?	
66	¿Mayan Hieroglyphs?	
67	¿Mayan Hieroglyphs?	
68	¿Mayan Hieroglyphs?	
69	???	???
6A	???	???
6B	???	???
6C	¿Sumerian Pictograms?	
6D	¿Sumerian Pictograms?	
6E	¿Sumerian Pictograms?	
6F	¿Sumerian Pictograms?	
70	¿Tangut Ideographs?	
71	¿Tangut Ideographs?	

72		¿Tangut Ideographs?
73		¿Tangut Ideographs?
74		¿Tangut Ideographs?
75		¿Tangut Ideographs?
76		¿Tangut Ideographs?
77		¿Tangut Ideographs?
78		¿Tangut Ideographs?
79		¿Tangut Ideographs?
7A		¿Tangut Ideographs?
7B		¿Tangut Ideographs?
7C		¿Tangut Ideographs?
7D		¿Tangut Ideographs?
7E		¿Tangut Ideographs?
7F		¿Tangut Ideographs?
80		¿Tangut Ideographs?
81		¿Tangut Ideographs?
82		¿Tangut Ideographs?
83		¿Tangut Ideographs?
84		¿Tangut Ideographs?
85		¿Tangut Ideographs?
86		¿Tangut Ideographs?
87		¿Tangut Ideographs?
88		¿Tangut Ideographs?
89		¿Tangut Ideographs?
8A	???	???
8B	???	???
8C		¿Kitan Small Script?
8D	¿Kitan Small Script?	¿Kitan Large Script?
8E		¿Kitan Large Script?
8F		¿Kitan Large Script?
90		¿Kitan Large Script?
91		¿Kitan Large Script?
92		¿Kitan Large Script?
93		¿Kitan Large Script?
94		¿Kitan Large Script?
95		¿Kitan Large Script?
96		¿Kitan Large Script?
97		¿Kitan Large Script?
98		¿Kitan Large Script?
99		¿Kitan Large Script?
9A		¿Kitan Large Script?
9B		¿Kitan Large Script?
9C		¿Kitan Large Script?
9D		¿Kitan Large Script?
9E		¿Kitan Large Script?
9F		¿Kitan Large Script?
A0		¿Jurchin?
A1		¿Jurchin?
A2		¿Jurchin?

A3	¿Jurchin?		
A4	¿Jurchin?		
A5	¿Jurchin?		
A6	???		???
A7	???		???
A8	¿Naxi Geba?		
A9	¿Naxi Geba?		
AA	¿Naxi Geba?	???	¿Naxi Tomba?
AB	¿Naxi Tomba?		
AC	¿Naxi Tomba?		
AD	¿Naxi Tomba?		
AE	¿Naxi Tomba?		
AF	¿Naxi Tomba?		
B0	???		???
B1	???		???
B2	???		???
B3	???		???
B4	???		???
B5	???		???
B6	???		???
B7	???		???
B8	???		???
B9	???		???
BA	???		???
BB	???		???
BC	???		???
BD	???		???
BE	???		???
BF	???		???
C0	???		???
C1	???		???
C2	???		???
C3	???		???
C4	???		???
C5	???		???
C6	???		???
C7	???		???
C8	???		???
C9	???		???
CA	???		???
CB	???		???
CC	???		???
CD	???		???
CE	???		???
CF	???		???
D0	<u>Byzantine Musical Symbols</u>		
D1	<u>Musical Symbols</u>		
D2	???		???
D3	¿Tai Xuan Jing Trigrams?	???	???

D4	Mathematical Alphanumeric Symbols	
D5	Mathematical Alphanumeric Symbols	
D6	Mathematical Alphanumeric Symbols	
D7	Mathematical Alphanumeric Symbols	
D8	¿Sutton SignWriting?	
D9	¿Sutton SignWriting?	
DA	¿Sutton SignWriting?	
DB	¿Sutton SignWriting?	
DC	???	???
DD	???	???
DE	???	???
DF	???	???
E0	???	???
E1	???	???
E2	???	???
E3	???	???
E4	???	???
E5	???	???
E6	???	???
E7	???	???
E8	???	???
E9	???	???
EA	???	???
EB	???	???
EC	???	???
ED	???	???
EE	???	???
EF	???	???
F0	???	???
F1	???	???
F2	???	???
F3	???	???
F4	???	???
F5	???	???
F6	???	???
F7	???	???
F8	???	???
F9	???	???
FA	???	???
FB	???	???
FC	???	???
FD	???	???
FE	???	???
FF	???	???

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.

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

Copyright © 1991-2001 Unicode, Inc.

All Rights Reserved.

Terms of use.

Last updated: - Wednesday, 10 October, 2001 01:03:47 PM



Tables

[Roadmap Introduction](#)
[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 3.0](#)
[Proposed characters](#)
[Submitting Proposals](#)
[ISO/IEC 10646
Collections](#)
[ISO/IEC 15924 \(script
codes\)](#)

Roadmap to the SIP

Revision	3.0
Authors	Michael Everson , Rick McGowan , Ken Whistler
Date	2001-10-10
This Version	http://www.unicode.org/roadmaps/sip-3-0.html
Previous Version	n/a
Latest Version	http://www.unicode.org/roadmaps/sip-3-0.html

Summary

The following table comprises a proportional map of Plane 2, the SIP (Supplementary Ideographic 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 mail corrigenda and other comments to the authors.

Plane 2 is tentatively mapped out to the following zones.

00020000-0002A6FF CJK Unified Ideographs Extension B
 0002A670-0002F7FF unassigned
 0002F800-0002FA1F CJK Compatibility Ideographs Supplement
 0002FA20-0002FFFD unassigned

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00	<u>CJK Unified Ideographs Extension B</u>															
01	<u>CJK Unified Ideographs Extension B</u>															
02	<u>CJK Unified Ideographs Extension B</u>															
03	<u>CJK Unified Ideographs Extension B</u>															
04	<u>CJK Unified Ideographs Extension B</u>															
05	<u>CJK Unified Ideographs Extension B</u>															
06	<u>CJK Unified Ideographs Extension B</u>															
07	<u>CJK Unified Ideographs Extension B</u>															
08	<u>CJK Unified Ideographs Extension B</u>															
09	<u>CJK Unified Ideographs Extension B</u>															
0A	<u>CJK Unified Ideographs Extension B</u>															
0B	<u>CJK Unified Ideographs Extension B</u>															
0C	<u>CJK Unified Ideographs Extension B</u>															
0D	<u>CJK Unified Ideographs Extension B</u>															

0E	<u>CJK Unified Ideographs Extension B</u>
0F	<u>CJK Unified Ideographs Extension B</u>
10	<u>CJK Unified Ideographs Extension B</u>
11	<u>CJK Unified Ideographs Extension B</u>
12	<u>CJK Unified Ideographs Extension B</u>
13	<u>CJK Unified Ideographs Extension B</u>
14	<u>CJK Unified Ideographs Extension B</u>
15	<u>CJK Unified Ideographs Extension B</u>
16	<u>CJK Unified Ideographs Extension B</u>
17	<u>CJK Unified Ideographs Extension B</u>
18	<u>CJK Unified Ideographs Extension B</u>
19	<u>CJK Unified Ideographs Extension B</u>
1A	<u>CJK Unified Ideographs Extension B</u>
1B	<u>CJK Unified Ideographs Extension B</u>
1C	<u>CJK Unified Ideographs Extension B</u>
1D	<u>CJK Unified Ideographs Extension B</u>
1E	<u>CJK Unified Ideographs Extension B</u>
1F	<u>CJK Unified Ideographs Extension B</u>
20	<u>CJK Unified Ideographs Extension B</u>
21	<u>CJK Unified Ideographs Extension B</u>
22	<u>CJK Unified Ideographs Extension B</u>
23	<u>CJK Unified Ideographs Extension B</u>
24	<u>CJK Unified Ideographs Extension B</u>
25	<u>CJK Unified Ideographs Extension B</u>
26	<u>CJK Unified Ideographs Extension B</u>
27	<u>CJK Unified Ideographs Extension B</u>
28	<u>CJK Unified Ideographs Extension B</u>
29	<u>CJK Unified Ideographs Extension B</u>
2A	<u>CJK Unified Ideographs Extension B</u>
2B	<u>CJK Unified Ideographs Extension B</u>
2C	<u>CJK Unified Ideographs Extension B</u>
2D	<u>CJK Unified Ideographs Extension B</u>
2E	<u>CJK Unified Ideographs Extension B</u>
2F	<u>CJK Unified Ideographs Extension B</u>
30	<u>CJK Unified Ideographs Extension B</u>
31	<u>CJK Unified Ideographs Extension B</u>
32	<u>CJK Unified Ideographs Extension B</u>
33	<u>CJK Unified Ideographs Extension B</u>
34	<u>CJK Unified Ideographs Extension B</u>
35	<u>CJK Unified Ideographs Extension B</u>
36	<u>CJK Unified Ideographs Extension B</u>
37	<u>CJK Unified Ideographs Extension B</u>

38	<u>CJK Unified Ideographs Extension B</u>
39	<u>CJK Unified Ideographs Extension B</u>
3A	<u>CJK Unified Ideographs Extension B</u>
3B	<u>CJK Unified Ideographs Extension B</u>
3C	<u>CJK Unified Ideographs Extension B</u>
3D	<u>CJK Unified Ideographs Extension B</u>
3E	<u>CJK Unified Ideographs Extension B</u>
3F	<u>CJK Unified Ideographs Extension B</u>
40	<u>CJK Unified Ideographs Extension B</u>
41	<u>CJK Unified Ideographs Extension B</u>
42	<u>CJK Unified Ideographs Extension B</u>
43	<u>CJK Unified Ideographs Extension B</u>
44	<u>CJK Unified Ideographs Extension B</u>
45	<u>CJK Unified Ideographs Extension B</u>
46	<u>CJK Unified Ideographs Extension B</u>
47	<u>CJK Unified Ideographs Extension B</u>
48	<u>CJK Unified Ideographs Extension B</u>
49	<u>CJK Unified Ideographs Extension B</u>
4A	<u>CJK Unified Ideographs Extension B</u>
4B	<u>CJK Unified Ideographs Extension B</u>
4C	<u>CJK Unified Ideographs Extension B</u>
4D	<u>CJK Unified Ideographs Extension B</u>
4E	<u>CJK Unified Ideographs Extension B</u>
4F	<u>CJK Unified Ideographs Extension B</u>
50	<u>CJK Unified Ideographs Extension B</u>
51	<u>CJK Unified Ideographs Extension B</u>
52	<u>CJK Unified Ideographs Extension B</u>
53	<u>CJK Unified Ideographs Extension B</u>
54	<u>CJK Unified Ideographs Extension B</u>
55	<u>CJK Unified Ideographs Extension B</u>
56	<u>CJK Unified Ideographs Extension B</u>
57	<u>CJK Unified Ideographs Extension B</u>
58	<u>CJK Unified Ideographs Extension B</u>
59	<u>CJK Unified Ideographs Extension B</u>
5A	<u>CJK Unified Ideographs Extension B</u>
5B	<u>CJK Unified Ideographs Extension B</u>
5C	<u>CJK Unified Ideographs Extension B</u>
5D	<u>CJK Unified Ideographs Extension B</u>
5E	<u>CJK Unified Ideographs Extension B</u>
5F	<u>CJK Unified Ideographs Extension B</u>
60	<u>CJK Unified Ideographs Extension B</u>
61	<u>CJK Unified Ideographs Extension B</u>

62	<u>CJK Unified Ideographs Extension B</u>
63	<u>CJK Unified Ideographs Extension B</u>
64	<u>CJK Unified Ideographs Extension B</u>
65	<u>CJK Unified Ideographs Extension B</u>
66	<u>CJK Unified Ideographs Extension B</u>
67	<u>CJK Unified Ideographs Extension B</u>
68	<u>CJK Unified Ideographs Extension B</u>
69	<u>CJK Unified Ideographs Extension B</u>
6A	<u>CJK Unified Ideographs Extension B</u>
6B	<u>CJK Unified Ideographs Extension B</u>
6C	<u>CJK Unified Ideographs Extension B</u>
6D	<u>CJK Unified Ideographs Extension B</u>
6E	<u>CJK Unified Ideographs Extension B</u>
6F	<u>CJK Unified Ideographs Extension B</u>
70	<u>CJK Unified Ideographs Extension B</u>
71	<u>CJK Unified Ideographs Extension B</u>
72	<u>CJK Unified Ideographs Extension B</u>
73	<u>CJK Unified Ideographs Extension B</u>
74	<u>CJK Unified Ideographs Extension B</u>
75	<u>CJK Unified Ideographs Extension B</u>
76	<u>CJK Unified Ideographs Extension B</u>
77	<u>CJK Unified Ideographs Extension B</u>
78	<u>CJK Unified Ideographs Extension B</u>
79	<u>CJK Unified Ideographs Extension B</u>
7A	<u>CJK Unified Ideographs Extension B</u>
7B	<u>CJK Unified Ideographs Extension B</u>
7C	<u>CJK Unified Ideographs Extension B</u>
7D	<u>CJK Unified Ideographs Extension B</u>
7E	<u>CJK Unified Ideographs Extension B</u>
7F	<u>CJK Unified Ideographs Extension B</u>
80	<u>CJK Unified Ideographs Extension B</u>
81	<u>CJK Unified Ideographs Extension B</u>
82	<u>CJK Unified Ideographs Extension B</u>
83	<u>CJK Unified Ideographs Extension B</u>
84	<u>CJK Unified Ideographs Extension B</u>
85	<u>CJK Unified Ideographs Extension B</u>
86	<u>CJK Unified Ideographs Extension B</u>
87	<u>CJK Unified Ideographs Extension B</u>
88	<u>CJK Unified Ideographs Extension B</u>
89	<u>CJK Unified Ideographs Extension B</u>
8A	<u>CJK Unified Ideographs Extension B</u>
8B	<u>CJK Unified Ideographs Extension B</u>

8C	<u>CJK Unified Ideographs Extension B</u>
8D	<u>CJK Unified Ideographs Extension B</u>
8E	<u>CJK Unified Ideographs Extension B</u>
8F	<u>CJK Unified Ideographs Extension B</u>
90	<u>CJK Unified Ideographs Extension B</u>
91	<u>CJK Unified Ideographs Extension B</u>
92	<u>CJK Unified Ideographs Extension B</u>
93	<u>CJK Unified Ideographs Extension B</u>
94	<u>CJK Unified Ideographs Extension B</u>
95	<u>CJK Unified Ideographs Extension B</u>
96	<u>CJK Unified Ideographs Extension B</u>
97	<u>CJK Unified Ideographs Extension B</u>
98	<u>CJK Unified Ideographs Extension B</u>
99	<u>CJK Unified Ideographs Extension B</u>
9A	<u>CJK Unified Ideographs Extension B</u>
9B	<u>CJK Unified Ideographs Extension B</u>
9C	<u>CJK Unified Ideographs Extension B</u>
9D	<u>CJK Unified Ideographs Extension B</u>
9E	<u>CJK Unified Ideographs Extension B</u>
9F	<u>CJK Unified Ideographs Extension B</u>
A0	<u>CJK Unified Ideographs Extension B</u>
A1	<u>CJK Unified Ideographs Extension B</u>
A2	<u>CJK Unified Ideographs Extension B</u>
A3	<u>CJK Unified Ideographs Extension B</u>
A4	<u>CJK Unified Ideographs Extension B</u>
A5	<u>CJK Unified Ideographs Extension B</u>
A6	<u>CJK Unified Ideographs Extension B</u>
A7	???
A8	???
A9	???
AA	???
AB	???
AC	???
AD	???
AE	???
AF	???
B0	???
B1	???
B2	???
B3	???
B4	???
B5	???

B6	???	???
B7	???	???
B8	???	???
B9	???	???
BA	???	???
BB	???	???
BC	???	???
BD	???	???
BE	???	???
BF	???	???
C0	???	???
C1	???	???
C2	???	???
C3	???	???
C4	???	???
C5	???	???
C6	???	???
C7	???	???
C8	???	???
C9	???	???
CA	???	???
CB	???	???
CC	???	???
CD	???	???
CE	???	???
CF	???	???
D0	???	???
D1	???	???
D2	???	???
D3	???	???
D4	???	???
D5	???	???
D6	???	???
D7	???	???
D8	???	???
D9	???	???
DA	???	???
DB	???	???
DC	???	???
DD	???	???
DE	???	???
DF	???	???

E0	???	???
E1	???	???
E2	???	???
E3	???	???
E4	???	???
E5	???	???
E6	???	???
E7	???	???
E8	???	???
E9	???	???
EA	???	???
EB	???	???
EC	???	???
ED	???	???
EE	???	???
EF	???	???
F0	???	???
F1	???	???
F2	???	???
F3	???	???
F4	???	???
F5	???	???
F6	???	???
F7	???	???
F8	CJK Compatibility Ideographs Supplement	
F9	CJK Compatibility Ideographs Supplement	
FA	C.I.S. ??? ??? ??? ??? ??? ???	???
FB	???	???
FC	???	???
FD	???	???
FE	???	???
FF	???	???

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.

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

**Copyright © 1991-2001 Unicode, Inc.
All Rights Reserved.**

Terms of use.

Last updated: - Wednesday, 10 October, 2001 01:18:28 PM



Tables

[Roadmap Introduction](#)
[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 3.0](#)
[Proposed characters](#)
[Submitting Proposals](#)
[ISO/IEC 10646
Collections](#)
[ISO/IEC 15924 \(script
codes\)](#)

Roadmap to the SSP

Revision	3.0
Authors	Michael Everson , Rick McGowan , Ken Whistler
Date	2001-10-10
This Version	http://www.unicode.org/roadmaps/ssp-3-0.html
Previous Version	n/a
Latest Version	http://www.unicode.org/roadmaps/ssp-3-0.html

Summary

The following table comprises a proportional map of Plane 14, the SSP (Supplementary Special-purpose 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 mail corrigenda and other comments to the authors. Plane 14 is tentatively mapped out to the following zones.

000E0000-000E007F Tag characters
 000E00A0-000E00FF unassigned
 000E0180-000E01FF Variation Selectors
 000E0080-000EFFFF unassigned

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
00	Tag characters								???							
01	(Variation Selectors)															
02	???								???							
03	???								???							
04	???								???							
05	???								???							
06	???								???							
07	???								???							
08	???								???							
09	???								???							
0A	???								???							
0B	???								???							
0C	???								???							
0D	???								???							
0E	???								???							
0F	???								???							

10	???	???
11	???	???
12	???	???
13	???	???
14	???	???
15	???	???
16	???	???
17	???	???
18	???	???
19	???	???
1A	???	???
1B	???	???
1C	???	???
1D	???	???
1E	???	???
1F	???	???
20	???	???
21	???	???
22	???	???
23	???	???
24	???	???
25	???	???
26	???	???
27	???	???
28	???	???
29	???	???
2A	???	???
2B	???	???
2C	???	???
2D	???	???
2E	???	???
2F	???	???
30	???	???
31	???	???
32	???	???
33	???	???
34	???	???
35	???	???
36	???	???
37	???	???
38	???	???
39	???	???

3A	???	???
3B	???	???
3C	???	???
3D	???	???
3E	???	???
3F	???	???
40	???	???
41	???	???
42	???	???
43	???	???
44	???	???
45	???	???
46	???	???
47	???	???
48	???	???
49	???	???
4A	???	???
4B	???	???
4C	???	???
4D	???	???
4E	???	???
4F	???	???
50	???	???
51	???	???
52	???	???
53	???	???
54	???	???
55	???	???
56	???	???
57	???	???
58	???	???
59	???	???
5A	???	???
5B	???	???
5C	???	???
5D	???	???
5E	???	???
5F	???	???
60	???	???
61	???	???
62	???	???
63	???	???

64	???	???
65	???	???
66	???	???
67	???	???
68	???	???
69	???	???
6A	???	???
6B	???	???
6C	???	???
6D	???	???
6E	???	???
6F	???	???
70	???	???
71	???	???
72	???	???
73	???	???
74	???	???
75	???	???
76	???	???
77	???	???
78	???	???
79	???	???
7A	???	???
7B	???	???
7C	???	???
7D	???	???
7E	???	???
7F	???	???
80	???	???
81	???	???
82	???	???
83	???	???
84	???	???
85	???	???
86	???	???
87	???	???
88	???	???
89	???	???
8A	???	???
8B	???	???
8C	???	???
8D	???	???

8E	???	???
8F	???	???
90	???	???
91	???	???
92	???	???
93	???	???
94	???	???
95	???	???
96	???	???
97	???	???
98	???	???
99	???	???
9A	???	???
9B	???	???
9C	???	???
9D	???	???
9E	???	???
9F	???	???
A0	???	???
A1	???	???
A2	???	???
A3	???	???
A4	???	???
A5	???	???
A6	???	???
A7	???	???
A8	???	???
A9	???	???
AA	???	???
AB	???	???
AC	???	???
AD	???	???
AE	???	???
AF	???	???
B0	???	???
B1	???	???
B2	???	???
B3	???	???
B4	???	???
B5	???	???
B6	???	???
B7	???	???

B8	???	???
B9	???	???
BA	???	???
BB	???	???
BC	???	???
BD	???	???
BE	???	???
BF	???	???
C0	???	???
C1	???	???
C2	???	???
C3	???	???
C4	???	???
C5	???	???
C6	???	???
C7	???	???
C8	???	???
C9	???	???
CA	???	???
CB	???	???
CC	???	???
CD	???	???
CE	???	???
CF	???	???
D0	???	???
D1	???	???
D2	???	???
D3	???	???
D4	???	???
D5	???	???
D6	???	???
D7	???	???
D8	???	???
D9	???	???
DA	???	???
DB	???	???
DC	???	???
DD	???	???
DE	???	???
DF	???	???
E0	???	???
E1	???	???

E2	???	???
E3	???	???
E4	???	???
E5	???	???
E6	???	???
E7	???	???
E8	???	???
E9	???	???
EA	???	???
EB	???	???
EC	???	???
ED	???	???
EE	???	???
EF	???	???
F0	???	???
F1	???	???
F2	???	???
F3	???	???
F4	???	???
F5	???	???
F6	???	???
F7	???	???
F8	???	???
F9	???	???
FA	???	???
FB	???	???
FC	???	???
FD	???	???
FE	???	???
FF	???	???

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.

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

**Copyright © 1991-2001 Unicode, Inc.
All Rights Reserved.**

Terms of use.

Last updated: - Wednesday, 10 October, 2001 01:13:42 PM