#### 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 4.0 Proposed characters Submitting Proposals ISO/IEC 10646 Collections ISO/IEC 15924 (script codes)

# Roadmap to the SIP

Revision	4.1
Authors	Michael Everson, Rick McGowan, Ken Whistler
Date	2003-05-16
This Version	http://www.unicode.org/roadmaps/sip/sip-4-1.html
Previous Version	http://www.unicode.org/roadmaps/sip/sip-4-0.html
Latest Version	http://www.unicode.org/roadmaps/sip/

# 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 send corrigenda and other comments to the authors using the online contact form.

Plane 2 is tentatively mapped out to the following zones.

00020000-0002A6DF CJK Unified Ideographs Extension B 0002A6E0-0002F7FF unassigned 0002F800-0002FA1F CJK Compatibility Ideographs Supplement 0002FA20-0002FFFD unassigned

NOTE: Should Plane 2, the SIP (Supplementary Ideographic Plane) prove insufficient for future Han character encoding, it is anticipated that further allocations may be provided on Plane 3.

_	
	0 1 2 3 4 5 6 7 8 9 A B C D E F
00	CJK Unified Ideographs Extension B
01	CJK Unified Ideographs Extension B
02	CJK Unified Ideographs Extension B
03	CJK Unified Ideographs Extension B
04	CJK Unified Ideographs Extension B
05	CJK Unified Ideographs Extension B
06	CJK Unified Ideographs Extension B
07	CJK Unified Ideographs Extension B
08	CJK Unified Ideographs Extension B
09	CJK Unified Ideographs Extension B
0A	CJK Unified Ideographs Extension B
0B	CJK Unified Ideographs Extension B
0C	CJK Unified Ideographs Extension B
0D	CJK Unified Ideographs Extension B
0E	CJK Unified Ideographs Extension B
0F	CJK Unified Ideographs Extension B
10	CJK Unified Ideographs Extension B
11	CJK Unified Ideographs Extension B
12	CJK Unified Ideographs Extension B
13	CJK Unified Ideographs Extension B
14	CJK Unified Ideographs Extension B
15	CJK Unified Ideographs Extension B
16	CJK Unified Ideographs Extension B
17	CJK Unified Ideographs Extension B
18	CJK Unified Ideographs Extension B

CJK Unified Ideographs Extension B			
1C CJK Unified Ideographs Extension B 1D CJK Unified Ideographs Extension B 1E CJK Unified Ideographs Extension B 1F CJK Unified Ideographs Extension B 20 CJK Unified Ideographs Extension B 21 CJK Unified Ideographs Extension B			
1C CJK Unified Ideographs Extension B 1D CJK Unified Ideographs Extension B 1E CJK Unified Ideographs Extension B 1F CJK Unified Ideographs Extension B 20 CJK Unified Ideographs Extension B 21 CJK Unified Ideographs Extension B			
1D CJK Unified Ideographs Extension B 1E CJK Unified Ideographs Extension B 1F CJK Unified Ideographs Extension B 20 CJK Unified Ideographs Extension B 21 CJK Unified Ideographs Extension B			
1E CJK Unified Ideographs Extension B 1F CJK Unified Ideographs Extension B 20 CJK Unified Ideographs Extension B 21 CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
20 CJK Unified Ideographs Extension B 21 CJK Unified Ideographs Extension B			
21 CJK Unified Ideographs Extension B			
221 Control and a substitution of the substitu			
23 CJK Unified Ideographs Extension B			
	CJK Unified Ideographs Extension B		
	CJK Unified Ideographs Extension B		
27 CJK Unified Ideographs Extension B	CJK Unified Ideographs Extension B		
28 CJK Unified Ideographs Extension B			
29 CJK Unified Ideographs Extension B			
2A CJK Unified Ideographs Extension B			
2B   CJK Unified Ideographs Extension B			
2C CJK Unified Ideographs Extension B			
2D CJK Unified Ideographs Extension B			
2E CJK Unified Ideographs Extension B			
2F CJK Unified Ideographs Extension B			
30 CJK Unified Ideographs Extension B			
31 CJK Unified Ideographs Extension B			
32 CJK Unified Ideographs Extension B			
33 CJK Unified Ideographs Extension B			
34 CJK Unified Ideographs Extension B			
35 CJK Unified Ideographs Extension B			
36 CJK Unified Ideographs Extension B			
37 CJK Unified Ideographs Extension B			
38 CJK Unified Ideographs Extension B			
39 CJK Unified Ideographs Extension B			
3A CJK Unified Ideographs Extension B			
3B CJK Unified Ideographs Extension B			
3C CJK Unified Ideographs Extension B			
3D CJK Unified Ideographs Extension B			
3E CJK Unified Ideographs Extension B			
3F CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
42 CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
48 CJK Unified Ideographs Extension B			
49 CJK Unified Ideographs Extension B			
4A CJK Unified Ideographs Extension B			
4B CJK Unified Ideographs Extension B			
4C CJK Unified Ideographs Extension B			
4D CJK Unified Ideographs Extension B			
4E CJK Unified Ideographs Extension B			
4F CJK Unified Ideographs Extension B			
CJK Unified Ideographs Extension B			
51 CJK Unified Ideographs Extension B			

52	CJK Unified Ideographs Extension B		
53	CJK Unified Ideographs Extension B		
54	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B		
55	CJK Unified Ideographs Extension B		
56	CJK Unified Ideographs Extension B		
57	CJK Unified Ideographs Extension B		
58	CJK Unified Ideographs Extension B		
59	CJK Unified Ideographs Extension B		
5A	CJK Unified Ideographs Extension B		
5B	CJK Unified Ideographs Extension B		
5C	CJK Unified Ideographs Extension B		
5D	CJK Unified Ideographs Extension B		
5E	CJK Unified Ideographs Extension B		
5F	CJK Unified Ideographs Extension B		
60	CJK Unified Ideographs Extension B		
61	CJK Unified Ideographs Extension B		
62	CJK Unified Ideographs Extension B		
63	CJK Unified Ideographs Extension B		
64	CJK Unified Ideographs Extension B		
65	CJK Unified Ideographs Extension B		
66	CJK Unified Ideographs Extension B		
67	CJK Unified Ideographs Extension B		
68	CJK Unified Ideographs Extension B		
69	CJK Unified Ideographs Extension B		
6A	CJK Unified Ideographs Extension B		
6B	CJK Unified Ideographs Extension B		
6C	CJK Unified Ideographs Extension B		
6D	CJK Unified Ideographs Extension B		
6E	CJK Unified Ideographs Extension B		
6F	CJK Unified Ideographs Extension B		
70	CJK Unified Ideographs Extension B		
71	CJK Unified Ideographs Extension B		
72	CJK Unified Ideographs Extension B		
73	CJK Unified Ideographs Extension B		
74	CJK Unified Ideographs Extension B		
75	CJK Unified Ideographs Extension B		
76	CJK Unified Ideographs Extension B		
77	CJK Unified Ideographs Extension B		
78	CJK Unified Ideographs Extension B		
79	CJK Unified Ideographs Extension B		
7A	CJK Unified Ideographs Extension B		
7B	CJK Unified Ideographs Extension B		
7C	CJK Unified Ideographs Extension B		
7D	CJK Unified Ideographs Extension B		
7E	CJK Unified Ideographs Extension B		
7F	CJK Unified Ideographs Extension B		
80	CJK Unified Ideographs Extension B		
81	CJK Unified Ideographs Extension B		
82	CJK Unified Ideographs Extension B		
83	CJK Unified Ideographs Extension B		
84	CJK Unified Ideographs Extension B		
85	CJK Unified Ideographs Extension B		
86	CJK Unified Ideographs Extension B		
87	CJK Unified Ideographs Extension B		
88	CJK Unified Ideographs Extension B		
89	CJK Unified Ideographs Extension B		

0 A	C IV Unified Ideas	ronho Extension B	
8A   8B	CJK Unified Ideog		
8C			
8D		CJK Unified Ideographs Extension B	
8E		CJK Unified Ideographs Extension B	
8F	CJK Unified Ideographs Extension B		
90		CJK Unified Ideographs Extension B	
91		CJK Unified Ideographs Extension B	
92		CJK Unified Ideographs Extension B	
93		CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B	
94	CJK Unified Ideographs Extension B		
95	CJK Unified Ideographs Extension B		
96	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B		
97	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B		
98	CJK Unified Ideographs Extension B		
99	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B		
9A	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B		
9B	CJK Unified Ideog		
9C	CJK Unified Ideog		
9D			
9E	CJK Unified Ideog	CJK Unified Ideographs Extension B  CJK Unified Ideographs Extension B	
9F	CJK Unified Ideog	CJK Unified Ideographs Extension B	
A0	CJK Unified Ideographs Extension B		
A1	CJK Unified Ideog	raphs Extension B	
A2	CJK Unified Ideographs Extension B		
A3	CJK Unified Ideographs Extension B		
A4	CJK Unified Ideog	raphs Extension B	
A5	CJK Unified Ideog	raphs Extension B	
A6	CJK Unified Ideographs	Extension B ??? ???	
A6 A7	CJK Unified Ideographs	Extension B         ???         ???	
=	???		
A7 A8 A9	???	??? ??? ???	
A7 A8 A9 AA	???	???	
A7 A8 AA AA AB	??? ??? ??? ???	??? ??? ??? ???	
A7	??? ??? ??? ??? ???	??? ??? ??? ??? ???	
A7	??? ??? ??? ??? ??? ???	??? ??? ??? ??? ??? ???	
A7	??? ??? ??? ??? ??? ??? ???	??? ??? ??? ??? ??? ??? ??? ???	
A7	??? ??? ??? ??? ??? ??? ??? ???	??? ??? ??? ??? ??? ??? ??? ??? ???	
A7 A8 A9 AA AB AC AD AE B0	??? ??? ??? ??? ??? ??? ??? ??? ???	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1	??? ??? ??? ??? ??? ??? ??? ??? ???	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1 B2	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B1 B2 B3 B4 B5 B6 B7	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6 B7 B8	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6 B7 B8 B9	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B1 B2 B3 B4 B5 B6 B7 B8 B9 BA	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6 B7 B8 B9 BA BB	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???  ???	
A7	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	
A7 A8 A9 AA AB AC AD AE B1 B2 B3 B4 B5 B6 B7 B8 B9 BA BBB BC BD BE	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6 B7 B8 B9 BA BBB BC BD BE BF	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???	
A7 A8 A9 AA AB AC AD AE B1 B2 B3 B4 B5 B6 B7 B8 B9 BA BBB BC BD BE BF CO	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???	
A7 A8 A9 AA AB AC AD AE B0 B1 B2 B3 B4 B5 B6 B7 B8 B9 BA BBB BC BD BE BF	??? ??? ??? ??? ??? ??? ??? ??? ??? ??	???  ???	

СЗ	???	???
	???	???
C4		
C5	???	???
C6	???	???
C7	???	???
C8	???	???
C9	???	???
CA	???	???
СВ	???	???
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	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.

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

Copyright © 1991-2003 Unicode, Inc. All Rights Reserved

Terms of Use

Last updated: - Tuesday 21 October 2003 02:00:28