

Braille Patterns

Range: 2800–28FF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 5.2*.

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard. See <http://www.unicode.org/errata/> for an up-to-date list of errata.

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <http://www.unicode.org/charts/PDF/Unicode-5.2/> for charts showing only the characters added in Unicode 5.2. See <http://www.unicode.org/Public/5.2.0/charts/> for a complete archived file of character code charts for Unicode 5.2.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 5.2 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of *The Unicode Standard, Version 5.2*, online at <http://www.unicode.org/versions/Unicode5.2.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, and #44, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <http://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <http://www.unicode.org/charts/fonts.html> for a list.

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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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	280	281	282	283	284	285	286	287	288	289	28A	28B	28C	28D	28E	28F
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When braille patterns are punched, the filled circles shown here correspond to punch impression.

Braille patterns

2800	⠠	BRaille PATTERN BLANK	
		• while this character is imaged as a fixed-width blank in many fonts, it does not act as a space	
2801	⠠	BRaille PATTERN DOTS-1	
2802	⠠	BRaille PATTERN DOTS-2	
2803	⠠	BRaille PATTERN DOTS-12	
2804	⠠	BRaille PATTERN DOTS-3	
2805	⠠	BRaille PATTERN DOTS-13	
2806	⠠	BRaille PATTERN DOTS-23	
2807	⠠	BRaille PATTERN DOTS-123	
2808	⠠	BRaille PATTERN DOTS-4	
2809	⠠	BRaille PATTERN DOTS-14	
280A	⠠	BRaille PATTERN DOTS-24	
280B	⠠	BRaille PATTERN DOTS-124	
280C	⠠	BRaille PATTERN DOTS-34	
280D	⠠	BRaille PATTERN DOTS-134	
280E	⠠	BRaille PATTERN DOTS-234	
280F	⠠	BRaille PATTERN DOTS-1234	
2810	⠠	BRaille PATTERN DOTS-5	
2811	⠠	BRaille PATTERN DOTS-15	
2812	⠠	BRaille PATTERN DOTS-25	
2813	⠠	BRaille PATTERN DOTS-125	
2814	⠠	BRaille PATTERN DOTS-35	
2815	⠠	BRaille PATTERN DOTS-135	
2816	⠠	BRaille PATTERN DOTS-235	
2817	⠠	BRaille PATTERN DOTS-1235	
2818	⠠	BRaille PATTERN DOTS-45	
2819	⠠	BRaille PATTERN DOTS-145	
281A	⠠	BRaille PATTERN DOTS-245	
281B	⠠	BRaille PATTERN DOTS-1245	
281C	⠠	BRaille PATTERN DOTS-345	
281D	⠠	BRaille PATTERN DOTS-1345	
281E	⠠	BRaille PATTERN DOTS-2345	
281F	⠠	BRaille PATTERN DOTS-12345	
2820	⠠	BRaille PATTERN DOTS-6	
2821	⠠	BRaille PATTERN DOTS-16	
2822	⠠	BRaille PATTERN DOTS-26	
2823	⠠	BRaille PATTERN DOTS-126	
2824	⠠	BRaille PATTERN DOTS-36	
2825	⠠	BRaille PATTERN DOTS-136	
2826	⠠	BRaille PATTERN DOTS-236	
2827	⠠	BRaille PATTERN DOTS-1236	
2828	⠠	BRaille PATTERN DOTS-46	
2829	⠠	BRaille PATTERN DOTS-146	
282A	⠠	BRaille PATTERN DOTS-246	
282B	⠠	BRaille PATTERN DOTS-1246	
282C	⠠	BRaille PATTERN DOTS-346	
282D	⠠	BRaille PATTERN DOTS-1346	
282E	⠠	BRaille PATTERN DOTS-2346	
282F	⠠	BRaille PATTERN DOTS-12346	
2830	⠠	BRaille PATTERN DOTS-56	
2831	⠠	BRaille PATTERN DOTS-156	
2832	⠠	BRaille PATTERN DOTS-256	
2833	⠠	BRaille PATTERN DOTS-1256	
2834	⠠	BRaille PATTERN DOTS-356	
2835	⠠	BRaille PATTERN DOTS-1356	
2836	⠠	BRaille PATTERN DOTS-2356	
2837	⠠	BRaille PATTERN DOTS-12356	
2838	⠠	BRaille PATTERN DOTS-456	
2839	⠠	BRaille PATTERN DOTS-1456	
283A	⠠	BRaille PATTERN DOTS-2456	
283B	⠠	BRaille PATTERN DOTS-12456	
283C	⠠	BRaille PATTERN DOTS-3456	
283D	⠠	BRaille PATTERN DOTS-13456	
283E	⠠	BRaille PATTERN DOTS-23456	
283F	⠠	BRaille PATTERN DOTS-123456	
2840	⠠	BRaille PATTERN DOTS-7	
2841	⠠	BRaille PATTERN DOTS-17	
2842	⠠	BRaille PATTERN DOTS-27	
2843	⠠	BRaille PATTERN DOTS-127	
2844	⠠	BRaille PATTERN DOTS-37	
2845	⠠	BRaille PATTERN DOTS-137	
2846	⠠	BRaille PATTERN DOTS-237	
2847	⠠	BRaille PATTERN DOTS-1237	
2848	⠠	BRaille PATTERN DOTS-47	
2849	⠠	BRaille PATTERN DOTS-147	
284A	⠠	BRaille PATTERN DOTS-247	
284B	⠠	BRaille PATTERN DOTS-1247	
284C	⠠	BRaille PATTERN DOTS-347	
284D	⠠	BRaille PATTERN DOTS-1347	
284E	⠠	BRaille PATTERN DOTS-2347	
284F	⠠	BRaille PATTERN DOTS-12347	
2850	⠠	BRaille PATTERN DOTS-57	
2851	⠠	BRaille PATTERN DOTS-157	
2852	⠠	BRaille PATTERN DOTS-257	
2853	⠠	BRaille PATTERN DOTS-1257	
2854	⠠	BRaille PATTERN DOTS-357	
2855	⠠	BRaille PATTERN DOTS-1357	
2856	⠠	BRaille PATTERN DOTS-2357	
2857	⠠	BRaille PATTERN DOTS-12357	
2858	⠠	BRaille PATTERN DOTS-457	
2859	⠠	BRaille PATTERN DOTS-1457	
285A	⠠	BRaille PATTERN DOTS-2457	
285B	⠠	BRaille PATTERN DOTS-12457	
285C	⠠	BRaille PATTERN DOTS-3457	
285D	⠠	BRaille PATTERN DOTS-13457	
285E	⠠	BRaille PATTERN DOTS-23457	
285F	⠠	BRaille PATTERN DOTS-123457	
2860	⠠	BRaille PATTERN DOTS-67	
2861	⠠	BRaille PATTERN DOTS-167	
2862	⠠	BRaille PATTERN DOTS-267	
2863	⠠	BRaille PATTERN DOTS-1267	
2864	⠠	BRaille PATTERN DOTS-367	
2865	⠠	BRaille PATTERN DOTS-1367	
2866	⠠	BRaille PATTERN DOTS-2367	
2867	⠠	BRaille PATTERN DOTS-12367	
2868	⠠	BRaille PATTERN DOTS-467	
2869	⠠	BRaille PATTERN DOTS-1467	
286A	⠠	BRaille PATTERN DOTS-2467	
286B	⠠	BRaille PATTERN DOTS-12467	
286C	⠠	BRaille PATTERN DOTS-3467	
286D	⠠	BRaille PATTERN DOTS-13467	
286E	⠠	BRaille PATTERN DOTS-23467	
286F	⠠	BRaille PATTERN DOTS-123467	
2870	⠠	BRaille PATTERN DOTS-567	
2871	⠠	BRaille PATTERN DOTS-1567	
2872	⠠	BRaille PATTERN DOTS-2567	
2873	⠠	BRaille PATTERN DOTS-12567	
2874	⠠	BRaille PATTERN DOTS-3567	

2875	⠠	BRAILLE PATTERN DOTS-13567	28B2	⠠	BRAILLE PATTERN DOTS-2568
2876	⠠	BRAILLE PATTERN DOTS-23567	28B3	⠠	BRAILLE PATTERN DOTS-12568
2877	⠠	BRAILLE PATTERN DOTS-123567	28B4	⠠	BRAILLE PATTERN DOTS-3568
2878	⠠	BRAILLE PATTERN DOTS-4567	28B5	⠠	BRAILLE PATTERN DOTS-13568
2879	⠠	BRAILLE PATTERN DOTS-14567	28B6	⠠	BRAILLE PATTERN DOTS-23568
287A	⠠	BRAILLE PATTERN DOTS-24567	28B7	⠠	BRAILLE PATTERN DOTS-123568
287B	⠠	BRAILLE PATTERN DOTS-124567	28B8	⠠	BRAILLE PATTERN DOTS-4568
287C	⠠	BRAILLE PATTERN DOTS-34567	28B9	⠠	BRAILLE PATTERN DOTS-14568
287D	⠠	BRAILLE PATTERN DOTS-134567	28BA	⠠	BRAILLE PATTERN DOTS-24568
287E	⠠	BRAILLE PATTERN DOTS-234567	28BB	⠠	BRAILLE PATTERN DOTS-124568
287F	⠠	BRAILLE PATTERN DOTS-1234567	28BC	⠠	BRAILLE PATTERN DOTS-34568
2880	⠠	BRAILLE PATTERN DOTS-8	28BD	⠠	BRAILLE PATTERN DOTS-134568
2881	⠠	BRAILLE PATTERN DOTS-18	28BE	⠠	BRAILLE PATTERN DOTS-234568
2882	⠠	BRAILLE PATTERN DOTS-28	28BF	⠠	BRAILLE PATTERN DOTS-1234568
2883	⠠	BRAILLE PATTERN DOTS-128	28C0	⠠	BRAILLE PATTERN DOTS-78
2884	⠠	BRAILLE PATTERN DOTS-38	28C1	⠠	BRAILLE PATTERN DOTS-178
2885	⠠	BRAILLE PATTERN DOTS-138	28C2	⠠	BRAILLE PATTERN DOTS-278
2886	⠠	BRAILLE PATTERN DOTS-238	28C3	⠠	BRAILLE PATTERN DOTS-1278
2887	⠠	BRAILLE PATTERN DOTS-1238	28C4	⠠	BRAILLE PATTERN DOTS-378
2888	⠠	BRAILLE PATTERN DOTS-48	28C5	⠠	BRAILLE PATTERN DOTS-1378
2889	⠠	BRAILLE PATTERN DOTS-148	28C6	⠠	BRAILLE PATTERN DOTS-2378
288A	⠠	BRAILLE PATTERN DOTS-248	28C7	⠠	BRAILLE PATTERN DOTS-12378
288B	⠠	BRAILLE PATTERN DOTS-1248	28C8	⠠	BRAILLE PATTERN DOTS-478
288C	⠠	BRAILLE PATTERN DOTS-348	28C9	⠠	BRAILLE PATTERN DOTS-1478
288D	⠠	BRAILLE PATTERN DOTS-1348	28CA	⠠	BRAILLE PATTERN DOTS-2478
288E	⠠	BRAILLE PATTERN DOTS-2348	28CB	⠠	BRAILLE PATTERN DOTS-12478
288F	⠠	BRAILLE PATTERN DOTS-12348	28CC	⠠	BRAILLE PATTERN DOTS-3478
2890	⠠	BRAILLE PATTERN DOTS-58	28CD	⠠	BRAILLE PATTERN DOTS-13478
2891	⠠	BRAILLE PATTERN DOTS-158	28CE	⠠	BRAILLE PATTERN DOTS-23478
2892	⠠	BRAILLE PATTERN DOTS-258	28CF	⠠	BRAILLE PATTERN DOTS-123478
2893	⠠	BRAILLE PATTERN DOTS-1258	28D0	⠠	BRAILLE PATTERN DOTS-578
2894	⠠	BRAILLE PATTERN DOTS-358	28D1	⠠	BRAILLE PATTERN DOTS-1578
2895	⠠	BRAILLE PATTERN DOTS-1358	28D2	⠠	BRAILLE PATTERN DOTS-2578
2896	⠠	BRAILLE PATTERN DOTS-2358	28D3	⠠	BRAILLE PATTERN DOTS-12578
2897	⠠	BRAILLE PATTERN DOTS-12358	28D4	⠠	BRAILLE PATTERN DOTS-3578
2898	⠠	BRAILLE PATTERN DOTS-458	28D5	⠠	BRAILLE PATTERN DOTS-13578
2899	⠠	BRAILLE PATTERN DOTS-1458	28D6	⠠	BRAILLE PATTERN DOTS-23578
289A	⠠	BRAILLE PATTERN DOTS-2458	28D7	⠠	BRAILLE PATTERN DOTS-123578
289B	⠠	BRAILLE PATTERN DOTS-12458	28D8	⠠	BRAILLE PATTERN DOTS-4578
289C	⠠	BRAILLE PATTERN DOTS-3458	28D9	⠠	BRAILLE PATTERN DOTS-14578
289D	⠠	BRAILLE PATTERN DOTS-13458	28DA	⠠	BRAILLE PATTERN DOTS-24578
289E	⠠	BRAILLE PATTERN DOTS-23458	28DB	⠠	BRAILLE PATTERN DOTS-124578
289F	⠠	BRAILLE PATTERN DOTS-123458	28DC	⠠	BRAILLE PATTERN DOTS-34578
28A0	⠠	BRAILLE PATTERN DOTS-68	28DD	⠠	BRAILLE PATTERN DOTS-134578
28A1	⠠	BRAILLE PATTERN DOTS-168	28DE	⠠	BRAILLE PATTERN DOTS-234578
28A2	⠠	BRAILLE PATTERN DOTS-268	28DF	⠠	BRAILLE PATTERN DOTS-1234578
28A3	⠠	BRAILLE PATTERN DOTS-1268	28E0	⠠	BRAILLE PATTERN DOTS-678
28A4	⠠	BRAILLE PATTERN DOTS-368	28E1	⠠	BRAILLE PATTERN DOTS-1678
28A5	⠠	BRAILLE PATTERN DOTS-1368	28E2	⠠	BRAILLE PATTERN DOTS-2678
28A6	⠠	BRAILLE PATTERN DOTS-2368	28E3	⠠	BRAILLE PATTERN DOTS-12678
28A7	⠠	BRAILLE PATTERN DOTS-12368	28E4	⠠	BRAILLE PATTERN DOTS-3678
28A8	⠠	BRAILLE PATTERN DOTS-468	28E5	⠠	BRAILLE PATTERN DOTS-13678
28A9	⠠	BRAILLE PATTERN DOTS-1468	28E6	⠠	BRAILLE PATTERN DOTS-23678
28AA	⠠	BRAILLE PATTERN DOTS-2468	28E7	⠠	BRAILLE PATTERN DOTS-123678
28AB	⠠	BRAILLE PATTERN DOTS-12468	28E8	⠠	BRAILLE PATTERN DOTS-4678
28AC	⠠	BRAILLE PATTERN DOTS-3468	28E9	⠠	BRAILLE PATTERN DOTS-14678
28AD	⠠	BRAILLE PATTERN DOTS-13468	28EA	⠠	BRAILLE PATTERN DOTS-24678
28AE	⠠	BRAILLE PATTERN DOTS-23468	28EB	⠠	BRAILLE PATTERN DOTS-124678
28AF	⠠	BRAILLE PATTERN DOTS-123468	28EC	⠠	BRAILLE PATTERN DOTS-34678
28B0	⠠	BRAILLE PATTERN DOTS-568	28ED	⠠	BRAILLE PATTERN DOTS-134678
28B1	⠠	BRAILLE PATTERN DOTS-1568	28EE	⠠	BRAILLE PATTERN DOTS-234678

28EF	⠠	BRAILLE PATTERN DOTS-1234678
28F0	⠠	BRAILLE PATTERN DOTS-5678
28F1	⠠	BRAILLE PATTERN DOTS-15678
28F2	⠠	BRAILLE PATTERN DOTS-25678
28F3	⠠	BRAILLE PATTERN DOTS-125678
28F4	⠠	BRAILLE PATTERN DOTS-35678
28F5	⠠	BRAILLE PATTERN DOTS-135678
28F6	⠠	BRAILLE PATTERN DOTS-235678
28F7	⠠	BRAILLE PATTERN DOTS-1235678
28F8	⠠	BRAILLE PATTERN DOTS-45678
28F9	⠠	BRAILLE PATTERN DOTS-145678
28FA	⠠	BRAILLE PATTERN DOTS-245678
28FB	⠠	BRAILLE PATTERN DOTS-1245678
28FC	⠠	BRAILLE PATTERN DOTS-345678
28FD	⠠	BRAILLE PATTERN DOTS-1345678
28FE	⠠	BRAILLE PATTERN DOTS-2345678
28FF	⠠	BRAILLE PATTERN DOTS-12345678