

## **Sutton SignWriting**

**Range: 1D800–1DAAF**

### **DRAFT The Unicode Standard, Version 16.0 BETA REVIEW**

This file contains an excerpt from the character code tables and list of character names for *DRAFT The Unicode Standard, Version 16.0 BETA REVIEW*

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

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <https://www.unicode.org/charts/PDF/Unicode-15.1/> for charts showing only the characters added in Unicode 15.1. See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1. See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 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 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://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.

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

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.

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	1D80	1D81	1D82	1D83	1D84	1D85	1D86	1D87	1D88	1D89	1D8A	1D8B	1D8C	1D8D	1D8E
0	1D800	1D810	1D820	1D830	1D840	1D850	1D860	1D870	1D880	1D890	1D8A0	1D8B0	1D8C0	1D8D0	1D8E0
1	1D801	1D811	1D821	1D831	1D841	1D851	1D861	1D871	1D881	1D891	1D8A1	1D8B1	1D8C1	1D8D1	1D8E1
2	1D802	1D812	1D822	1D832	1D842	1D852	1D862	1D872	1D882	1D892	1D8A2	1D8B2	1D8C2	1D8D2	1D8E2
3	1D803	1D813	1D823	1D833	1D843	1D853	1D863	1D873	1D883	1D893	1D8A3	1D8B3	1D8C3	1D8D3	1D8E3
4	1D804	1D814	1D824	1D834	1D844	1D854	1D864	1D874	1D884	1D894	1D8A4	1D8B4	1D8C4	1D8D4	1D8E4
5	1D805	1D815	1D825	1D835	1D845	1D855	1D865	1D875	1D885	1D895	1D8A5	1D8B5	1D8C5	1D8D5	1D8E5
6	1D806	1D816	1D826	1D836	1D846	1D856	1D866	1D876	1D886	1D896	1D8A6	1D8B6	1D8C6	1D8D6	1D8E6
7	1D807	1D817	1D827	1D837	1D847	1D857	1D867	1D877	1D887	1D897	1D8A7	1D8B7	1D8C7	1D8D7	1D8E7
8	1D808	1D818	1D828	1D838	1D848	1D858	1D868	1D878	1D888	1D898	1D8A8	1D8B8	1D8C8	1D8D8	1D8E8
9	1D809	1D819	1D829	1D839	1D849	1D859	1D869	1D879	1D889	1D899	1D8A9	1D8B9	1D8C9	1D8D9	1D8E9
A	1D80A	1D81A	1D82A	1D83A	1D84A	1D85A	1D86A	1D87A	1D88A	1D89A	1D8AA	1D8BA	1D8CA	1D8DA	1D8EA
B	1D80B	1D81B	1D82B	1D83B	1D84B	1D85B	1D86B	1D87B	1D88B	1D89B	1D8AB	1D8BB	1D8CB	1D8DB	1D8EB
C	1D80C	1D81C	1D82C	1D83C	1D84C	1D85C	1D86C	1D87C	1D88C	1D89C	1D8AC	1D8BC	1D8CC	1D8DC	1D8EC
D	1D80D	1D81D	1D82D	1D83D	1D84D	1D85D	1D86D	1D87D	1D88D	1D89D	1D8AD	1D8BD	1D8CD	1D8DD	1D8ED
E	1D80E	1D81E	1D82E	1D83E	1D84E	1D85E	1D86E	1D87E	1D88E	1D89E	1D8AE	1D8BE	1D8CE	1D8DE	1D8EE
F	1D80F	1D81F	1D82F	1D83F	1D84F	1D85F	1D86F	1D87F	1D88F	1D89F	1D8AF	1D8BF	1D8CF	1D8DF	1D8EF

	1D8F	1D90	1D91	1D92	1D93	1D94	1D95	1D96	1D97	1D98	1D99	1D9A	1D9B	1D9C
0														
1														
2														
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D														
E														
F														

	1D9D	1D9E	1D9F	1DA0	1DA1	1DA2	1DA3	1DA4	1DA5	1DA6	1DA7	1DA8	1DA9	1DAA
0	1D9D0	1D9E0	1D9F0	1DA00	1DA10	1DA20	1DA30	1DA40	1DA50	1DA60	1DA70	1DA80		
1	1D9D1	1D9E1	1D9F1	1DA01	1DA11	1DA21	1DA31	1DA41	1DA51	1DA61	1DA71	1DA81		SW R2 1DAA1
2	1D9D2	1D9E2	1D9F2	1DA02	1DA12	1DA22	1DA32	1DA42	1DA52	1DA62	1DA72	1DA82		SW R3 1DAA2
3	1D9D3	1D9E3	1D9F3	1DA03	1DA13	1DA23	1DA33	1DA43	1DA53	1DA63	1DA73	1DA83		SW R4 1DAA3
4	1D9D4	1D9E4	1D9F4	1DA04	1DA14	1DA24	1DA34	1DA44	1DA54	1DA64	1DA74	1DA84		SW R5 1DAA4
5	1D9D5	1D9E5	1D9F5	1DA05	1DA15	1DA25	1DA35	1DA45	1DA55	1DA65	1DA75	1DA85		SW R6 1DAA5
6	1D9D6	1D9E6	1D9F6	1DA06	1DA16	1DA26	1DA36	1DA46	1DA56	1DA66	1DA76	1DA86		SW R7 1DAA6
7	1D9D7	1D9E7	1D9F7	1DA07	1DA17	1DA27	1DA37	1DA47	1DA57	1DA67	1DA77	1DA87		SW R8 1DAA7
8	1D9D8	1D9E8	1D9F8	1DA08	1DA18	1DA28	1DA38	1DA48	1DA58	1DA68	1DA78	1DA88		SW R9 1DAA8
9	1D9D9	1D9E9	1D9F9	1DA09	1DA19	1DA29	1DA39	1DA49	1DA59	1DA69	1DA79	1DA89		SW R10 1DAA9
A	1D9DA	1D9EA	1D9FA	1DA0A	1DA1A	1DA2A	1DA3A	1DA4A	1DA5A	1DA6A	1DA7A	1DA8A		SW R11 1DAAA
B	1D9DB	1D9EB	1D9FB	1DA0B	1DA1B	1DA2B	1DA3B	1DA4B	1DA5B	1DA6B	1DA7B	1DA8B	SW F2 1DA9B	SW R12 1DAAB
C	1D9DC	1D9EC	1D9FC	1DA0C	1DA1C	1DA2C	1DA3C	1DA4C	1DA5C	1DA6C	1DA7C		SW F3 1DA9C	SW R13 1DAAC
D	1D9DD	1D9ED	1D9FD	1DA0D	1DA1D	1DA2D	1DA3D	1DA4D	1DA5D	1DA6D	1DA7D		SW F4 1DA9D	SW R14 1DAAD
E	1D9DE	1D9EE	1D9FE	1DA0E	1DA1E	1DA2E	1DA3E	1DA4E	1DA5E	1DA6E	1DA7E		SW F5 1DA9E	SW R15 1DAAE
F	1D9DF	1D9EF	1D9FF	1DA0F	1DA1F	1DA2F	1DA3F	1DA4F	1DA5F	1DA6F	1DA7F		SW F6 1DA9F	SW R16 1DAAF

**Hand shapes with index finger**

1D800	𐄀	SIGNWRITING HAND-FIST INDEX
1D801	𐄁	SIGNWRITING HAND-CIRCLE INDEX
1D802	𐄂	SIGNWRITING HAND-CUP INDEX
1D803	𐄃	SIGNWRITING HAND-OVAL INDEX
1D804	𐄄	SIGNWRITING HAND-HINGE INDEX
1D805	𐄅	SIGNWRITING HAND-ANGLE INDEX
1D806	𐄆	SIGNWRITING HAND-FIST INDEX BENT
1D807	𐄇	SIGNWRITING HAND-CIRCLE INDEX BENT
1D808	𐄈	SIGNWRITING HAND-FIST THUMB UNDER INDEX BENT
1D809	𐄉	SIGNWRITING HAND-FIST INDEX RAISED KNUCKLE
1D80A	𐄊	SIGNWRITING HAND-FIST INDEX CUPPED
1D80B	𐄋	SIGNWRITING HAND-FIST INDEX HINGED
1D80C	𐄌	SIGNWRITING HAND-FIST INDEX HINGED LOW
1D80D	𐄍	SIGNWRITING HAND-CIRCLE INDEX HINGE

**Hand shapes with index and middle fingers**

1D80E	𐄎	SIGNWRITING HAND-FIST INDEX MIDDLE
1D80F	𐄏	SIGNWRITING HAND-CIRCLE INDEX MIDDLE
1D810	𐄐	SIGNWRITING HAND-FIST INDEX MIDDLE BENT
1D811	𐄑	SIGNWRITING HAND-FIST INDEX MIDDLE RAISED KNUCKLES
1D812	𐄒	SIGNWRITING HAND-FIST INDEX MIDDLE HINGED
1D813	𐄓	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED
1D814	𐄔	SIGNWRITING HAND-FIST INDEX HINGED MIDDLE UP
1D815	𐄕	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED
1D816	𐄖	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED INDEX BENT
1D817	𐄗	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED MIDDLE BENT
1D818	𐄘	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED CUPPED
1D819	𐄙	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED HINGED
1D81A	𐄚	SIGNWRITING HAND-FIST INDEX MIDDLE CROSSED
1D81B	𐄛	SIGNWRITING HAND-CIRCLE INDEX MIDDLE CROSSED
1D81C	𐄜	SIGNWRITING HAND-FIST MIDDLE BENT OVER INDEX
1D81D	𐄝	SIGNWRITING HAND-FIST INDEX BENT OVER MIDDLE

**Hand shapes with index and middle fingers and thumb**

1D81E	𐄞	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB
1D81F	𐄟	SIGNWRITING HAND-CIRCLE INDEX MIDDLE THUMB
1D820	𐄠	SIGNWRITING HAND-FIST INDEX MIDDLE STRAIGHT THUMB BENT
1D821	𐄡	SIGNWRITING HAND-FIST INDEX MIDDLE BENT THUMB STRAIGHT
1D822	𐄢	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB BENT
1D823	𐄣	SIGNWRITING HAND-FIST INDEX MIDDLE HINGED SPREAD THUMB SIDE
1D824	𐄤	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED THUMB SIDE
1D825	𐄥	SIGNWRITING HAND-FIST INDEX UP MIDDLE HINGED THUMB CONJOINED

1D826	𐄦	SIGNWRITING HAND-FIST INDEX HINGED MIDDLE UP THUMB SIDE
1D827	𐄧	SIGNWRITING HAND-FIST INDEX MIDDLE UP SPREAD THUMB FORWARD
1D828	𐄨	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CUPPED
1D829	𐄩	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CIRCLED
1D82A	𐄪	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB HOOKED
1D82B	𐄫	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB HINGED
1D82C	𐄬	SIGNWRITING HAND-FIST THUMB BETWEEN INDEX MIDDLE STRAIGHT
1D82D	𐄭	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE
1D82E	𐄮	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE CONJOINED
1D82F	𐄯	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB SIDE BENT
1D830	𐄰	SIGNWRITING HAND-FIST MIDDLE THUMB HOOKED INDEX UP
1D831	𐄱	SIGNWRITING HAND-FIST INDEX THUMB HOOKED MIDDLE UP
1D832	𐄲	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED HINGED THUMB SIDE
1D833	𐄳	SIGNWRITING HAND-FIST INDEX MIDDLE CROSSED THUMB SIDE
1D834	𐄴	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED THUMB FORWARD
1D835	𐄵	SIGNWRITING HAND-FIST INDEX MIDDLE CONJOINED CUPPED THUMB FORWARD
1D836	𐄶	SIGNWRITING HAND-FIST MIDDLE THUMB CUPPED INDEX UP
1D837	𐄷	SIGNWRITING HAND-FIST INDEX THUMB CUPPED MIDDLE UP
1D838	𐄸	SIGNWRITING HAND-FIST MIDDLE THUMB CIRCLED INDEX UP
1D839	𐄹	SIGNWRITING HAND-FIST MIDDLE THUMB CIRCLED INDEX HINGED
1D83A	𐄺	SIGNWRITING HAND-FIST INDEX THUMB ANGLED OUT MIDDLE UP
1D83B	𐄻	SIGNWRITING HAND-FIST INDEX THUMB ANGLED IN MIDDLE UP
1D83C	𐄼	SIGNWRITING HAND-FIST INDEX THUMB CIRCLED MIDDLE UP
1D83D	𐄽	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB CONJOINED HINGED
1D83E	𐄾	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB ANGLED OUT
1D83F	𐄿	SIGNWRITING HAND-FIST INDEX MIDDLE THUMB ANGLED
1D840	𐅀	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED OUT INDEX UP
1D841	𐅁	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED OUT INDEX CROSSED
1D842	𐅂	SIGNWRITING HAND-FIST MIDDLE THUMB ANGLED INDEX UP
1D843	𐅃	SIGNWRITING HAND-FIST INDEX THUMB HOOKED MIDDLE HINGED

**Hand shapes with four fingers**

1D844	𐅄	SIGNWRITING HAND-FLAT FOUR FINGERS
1D845	𐅅	SIGNWRITING HAND-FLAT FOUR FINGERS BENT
1D846	𐅆	SIGNWRITING HAND-FLAT FOUR FINGERS HINGED

1D847 𐄇 SIGNWRITING HAND-FLAT FOUR FINGERS  
CONJOINED  
1D848 𐄈 SIGNWRITING HAND-FLAT FOUR FINGERS  
CONJOINED SPLIT  
1D849 𐄉 SIGNWRITING HAND-CLAW FOUR FINGERS  
CONJOINED  
1D84A 𐄊 SIGNWRITING HAND-FIST FOUR FINGERS  
CONJOINED BENT  
1D84B 𐄋 SIGNWRITING HAND-HINGE FOUR FINGERS  
CONJOINED

**Hand shapes with five fingers**

1D84C 𐄌 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD  
1D84D 𐄍 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS  
SPREAD  
1D84E 𐄎 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD FOUR BENT  
1D84F 𐄏 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS  
SPREAD FOUR BENT  
1D850 𐄐 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD BENT  
1D851 𐄑 SIGNWRITING HAND-FLAT HEEL FIVE FINGERS  
SPREAD BENT  
1D852 𐄒 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD THUMB FORWARD  
1D853 𐄓 SIGNWRITING HAND-CUP FIVE FINGERS  
SPREAD  
1D854 𐄔 SIGNWRITING HAND-CUP FIVE FINGERS  
SPREAD OPEN  
1D855 𐄕 SIGNWRITING HAND-HINGE FIVE FINGERS  
SPREAD OPEN  
1D856 𐄖 SIGNWRITING HAND-OVAL FIVE FINGERS  
SPREAD  
1D857 𐄗 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD HINGED  
1D858 𐄘 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD HINGED THUMB SIDE  
1D859 𐄙 SIGNWRITING HAND-FLAT FIVE FINGERS  
SPREAD HINGED NO THUMB  
1D85A 𐄚 SIGNWRITING HAND-FLAT  
1D85B 𐄛 SIGNWRITING HAND-FLAT BETWEEN PALM  
FACINGS  
1D85C 𐄜 SIGNWRITING HAND-FLAT HEEL  
1D85D 𐄝 SIGNWRITING HAND-FLAT THUMB SIDE  
1D85E 𐄞 SIGNWRITING HAND-FLAT HEEL THUMB SIDE  
1D85F 𐄟 SIGNWRITING HAND-FLAT THUMB BENT  
1D860 𐄠 SIGNWRITING HAND-FLAT THUMB FORWARD  
1D861 𐄡 SIGNWRITING HAND-FLAT SPLIT INDEX THUMB  
SIDE  
1D862 𐄢 SIGNWRITING HAND-FLAT SPLIT CENTRE  
1D863 𐄣 SIGNWRITING HAND-FLAT SPLIT CENTRE  
THUMB SIDE  
1D864 𐄤 SIGNWRITING HAND-FLAT SPLIT CENTRE  
THUMB SIDE BENT  
1D865 𐄥 SIGNWRITING HAND-FLAT SPLIT LITTLE  
1D866 𐄦 SIGNWRITING HAND-CLAW  
1D867 𐄧 SIGNWRITING HAND-CLAW THUMB SIDE  
1D868 𐄨 SIGNWRITING HAND-CLAW NO THUMB  
1D869 𐄩 SIGNWRITING HAND-CLAW THUMB FORWARD  
1D86A 𐄪 SIGNWRITING HAND-HOOK CURLICUE  
1D86B 𐄫 SIGNWRITING HAND-HOOK  
1D86C 𐄬 SIGNWRITING HAND-CUP OPEN  
1D86D 𐄭 SIGNWRITING HAND-CUP  
1D86E 𐄮 SIGNWRITING HAND-CUP OPEN THUMB SIDE

1D86F 𐄯 SIGNWRITING HAND-CUP THUMB SIDE  
1D870 𐄰 SIGNWRITING HAND-CUP OPEN NO THUMB  
1D871 𐄱 SIGNWRITING HAND-CUP NO THUMB  
1D872 𐄲 SIGNWRITING HAND-CUP OPEN THUMB  
FORWARD  
1D873 𐄳 SIGNWRITING HAND-CUP THUMB FORWARD  
1D874 𐄴 SIGNWRITING HAND-CURLICUE OPEN  
1D875 𐄵 SIGNWRITING HAND-CURLICUE  
1D876 𐄶 SIGNWRITING HAND-CIRCLE  
1D877 𐄷 SIGNWRITING HAND-OVAL  
1D878 𐄸 SIGNWRITING HAND-OVAL THUMB SIDE  
1D879 𐄹 SIGNWRITING HAND-OVAL NO THUMB  
1D87A 𐄺 SIGNWRITING HAND-OVAL THUMB FORWARD  
1D87B 𐄻 SIGNWRITING HAND-HINGE OPEN  
1D87C 𐄼 SIGNWRITING HAND-HINGE OPEN THUMB  
FORWARD  
1D87D 𐄽 SIGNWRITING HAND-HINGE  
1D87E 𐄾 SIGNWRITING HAND-HINGE SMALL  
1D87F 𐄿 SIGNWRITING HAND-HINGE OPEN THUMB SIDE  
1D880 𐅀 SIGNWRITING HAND-HINGE THUMB SIDE  
1D881 𐅁 SIGNWRITING HAND-HINGE OPEN NO THUMB  
1D882 𐅂 SIGNWRITING HAND-HINGE NO THUMB  
1D883 𐅃 SIGNWRITING HAND-HINGE THUMB SIDE  
TOUCHING INDEX  
1D884 𐅄 SIGNWRITING HAND-HINGE THUMB BETWEEN  
MIDDLE RING  
1D885 𐅅 SIGNWRITING HAND-ANGLE

**Hand shapes with little finger**

1D886 𐅆 SIGNWRITING HAND-FIST INDEX MIDDLE RING  
1D887 𐅇 SIGNWRITING HAND-CIRCLE INDEX MIDDLE  
RING  
1D888 𐅈 SIGNWRITING HAND-HINGE INDEX MIDDLE  
RING  
1D889 𐅉 SIGNWRITING HAND-ANGLE INDEX MIDDLE  
RING  
1D88A 𐅊 SIGNWRITING HAND-HINGE LITTLE  
1D88B 𐅋 SIGNWRITING HAND-FIST INDEX MIDDLE RING  
BENT  
1D88C 𐅌 SIGNWRITING HAND-FIST INDEX MIDDLE RING  
CONJOINED  
1D88D 𐅍 SIGNWRITING HAND-HINGE INDEX MIDDLE  
RING CONJOINED  
1D88E 𐅎 SIGNWRITING HAND-FIST LITTLE DOWN  
1D88F 𐅏 SIGNWRITING HAND-FIST LITTLE DOWN RIPPLE  
STRAIGHT  
1D890 𐅐 SIGNWRITING HAND-FIST LITTLE DOWN RIPPLE  
CURVED  
1D891 𐅑 SIGNWRITING HAND-FIST LITTLE DOWN  
OTHERS CIRCLED  
1D892 𐅒 SIGNWRITING HAND-FIST LITTLE UP  
1D893 𐅓 SIGNWRITING HAND-FIST THUMB UNDER  
LITTLE UP  
1D894 𐅔 SIGNWRITING HAND-CIRCLE LITTLE UP  
1D895 𐅕 SIGNWRITING HAND-OVAL LITTLE UP  
1D896 𐅖 SIGNWRITING HAND-ANGLE LITTLE UP  
1D897 𐅗 SIGNWRITING HAND-FIST LITTLE RAISED  
KNUCKLE  
1D898 𐅘 SIGNWRITING HAND-FIST LITTLE BENT  
1D899 𐅙 SIGNWRITING HAND-FIST LITTLE TOUCHES  
THUMB  
1D89A 𐅚 SIGNWRITING HAND-FIST LITTLE THUMB  
1D89B 𐅛 SIGNWRITING HAND-HINGE LITTLE THUMB

1D89C 𠄎 SIGNWRITING HAND-FIST LITTLE INDEX THUMB  
 1D89D 𠄏 SIGNWRITING HAND-HINGE LITTLE INDEX THUMB  
 1D89E 𠄐 SIGNWRITING HAND-ANGLE LITTLE INDEX THUMB INDEX THUMB OUT  
 1D89F 𠄑 SIGNWRITING HAND-ANGLE LITTLE INDEX THUMB INDEX THUMB  
 1D8A0 𠄒 SIGNWRITING HAND-FIST LITTLE INDEX  
 1D8A1 𠄓 SIGNWRITING HAND-CIRCLE LITTLE INDEX  
 1D8A2 𠄔 SIGNWRITING HAND-HINGE LITTLE INDEX  
 1D8A3 𠄕 SIGNWRITING HAND-ANGLE LITTLE INDEX

**Hand shapes with ring finger**

1D8A4 𠄖 SIGNWRITING HAND-FIST INDEX MIDDLE LITTLE  
 1D8A5 𠄗 SIGNWRITING HAND-CIRCLE INDEX MIDDLE LITTLE  
 1D8A6 𠄘 SIGNWRITING HAND-HINGE INDEX MIDDLE LITTLE  
 1D8A7 𠄙 SIGNWRITING HAND-HINGE RING  
 1D8A8 𠄚 SIGNWRITING HAND-ANGLE INDEX MIDDLE LITTLE  
 1D8A9 𠄛 SIGNWRITING HAND-FIST INDEX MIDDLE CROSS LITTLE  
 1D8AA 𠄜 SIGNWRITING HAND-CIRCLE INDEX MIDDLE CROSS LITTLE  
 1D8AB 𠄝 SIGNWRITING HAND-FIST RING DOWN  
 1D8AC 𠄞 SIGNWRITING HAND-HINGE RING DOWN INDEX THUMB HOOK MIDDLE  
 1D8AD 𠄟 SIGNWRITING HAND-ANGLE RING DOWN MIDDLE THUMB INDEX CROSS  
 1D8AE 𠄠 SIGNWRITING HAND-FIST RING UP  
 1D8AF 𠄡 SIGNWRITING HAND-FIST RING RAISED KNUCKLE  
 1D8B0 𠄢 SIGNWRITING HAND-FIST RING LITTLE  
 1D8B1 𠄣 SIGNWRITING HAND-CIRCLE RING LITTLE  
 1D8B2 𠄤 SIGNWRITING HAND-OVAL RING LITTLE  
 1D8B3 𠄥 SIGNWRITING HAND-ANGLE RING LITTLE  
 1D8B4 𠄦 SIGNWRITING HAND-FIST RING MIDDLE  
 1D8B5 𠄧 SIGNWRITING HAND-FIST RING MIDDLE CONJOINED  
 1D8B6 𠄨 SIGNWRITING HAND-FIST RING MIDDLE RAISED KNUCKLES  
 1D8B7 𠄩 SIGNWRITING HAND-FIST RING INDEX  
 1D8B8 𠄪 SIGNWRITING HAND-FIST RING THUMB  
 1D8B9 𠄫 SIGNWRITING HAND-HOOK RING THUMB

**Hand shapes with middle finger**

1D8BA 𠄬 SIGNWRITING HAND-FIST INDEX RING LITTLE  
 1D8BB 𠄭 SIGNWRITING HAND-CIRCLE INDEX RING LITTLE  
 1D8BC 𠄮 SIGNWRITING HAND-CURLICUE INDEX RING LITTLE ON  
 1D8BD 𠄯 SIGNWRITING HAND-HOOK INDEX RING LITTLE OUT  
 1D8BE 𠄰 SIGNWRITING HAND-HOOK INDEX RING LITTLE IN  
 1D8BF 𠄱 SIGNWRITING HAND-HOOK INDEX RING LITTLE UNDER  
 1D8C0 𠄲 SIGNWRITING HAND-CUP INDEX RING LITTLE  
 1D8C1 𠄳 SIGNWRITING HAND-HINGE INDEX RING LITTLE  
 1D8C2 𠄴 SIGNWRITING HAND-ANGLE INDEX RING LITTLE OUT  
 1D8C3 𠄵 SIGNWRITING HAND-ANGLE INDEX RING LITTLE

1D8C4 𠄶 SIGNWRITING HAND-FIST MIDDLE DOWN  
 1D8C5 𠄷 SIGNWRITING HAND-HINGE MIDDLE  
 1D8C6 𠄸 SIGNWRITING HAND-FIST MIDDLE UP  
 1D8C7 𠄹 SIGNWRITING HAND-CIRCLE MIDDLE UP  
 1D8C8 𠄺 SIGNWRITING HAND-FIST MIDDLE RAISED KNUCKLE  
 1D8C9 𠄻 SIGNWRITING HAND-FIST MIDDLE UP THUMB SIDE  
 1D8CA 𠄼 SIGNWRITING HAND-HOOK MIDDLE THUMB  
 1D8CB 𠄽 SIGNWRITING HAND-FIST MIDDLE THUMB LITTLE  
 1D8CC 𠄾 SIGNWRITING HAND-FIST MIDDLE LITTLE

**Hand shapes with index finger and thumb**

1D8CD 𠄿 SIGNWRITING HAND-FIST MIDDLE RING LITTLE  
 1D8CE 𠅀 SIGNWRITING HAND-CIRCLE MIDDLE RING LITTLE  
 1D8CF 𠅁 SIGNWRITING HAND-CURLICUE MIDDLE RING LITTLE ON  
 1D8D0 𠅂 SIGNWRITING HAND-CUP MIDDLE RING LITTLE  
 1D8D1 𠅃 SIGNWRITING HAND-HINGE MIDDLE RING LITTLE  
 1D8D2 𠅄 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE OUT  
 1D8D3 𠅅 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE IN  
 1D8D4 𠅆 SIGNWRITING HAND-ANGLE MIDDLE RING LITTLE  
 1D8D5 𠅇 SIGNWRITING HAND-CIRCLE MIDDLE RING LITTLE BENT  
 1D8D6 𠅈 SIGNWRITING HAND-CLAW MIDDLE RING LITTLE CONJOINED  
 1D8D7 𠅉 SIGNWRITING HAND-CLAW MIDDLE RING LITTLE CONJOINED SIDE  
 1D8D8 𠅊 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED OUT  
 1D8D9 𠅋 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED IN  
 1D8DA 𠅌 SIGNWRITING HAND-HOOK MIDDLE RING LITTLE CONJOINED  
 1D8DB 𠅍 SIGNWRITING HAND-HINGE INDEX HINGED  
 1D8DC 𠅎 SIGNWRITING HAND-FIST INDEX THUMB SIDE  
 1D8DD 𠅏 SIGNWRITING HAND-HINGE INDEX THUMB SIDE  
 1D8DE 𠅐 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB DIAGONAL  
 1D8DF 𠅑 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB CONJOINED  
 1D8E0 𠅒 SIGNWRITING HAND-FIST INDEX THUMB SIDE THUMB BENT  
 1D8E1 𠅓 SIGNWRITING HAND-FIST INDEX THUMB SIDE INDEX BENT  
 1D8E2 𠅔 SIGNWRITING HAND-FIST INDEX THUMB SIDE BOTH BENT  
 1D8E3 𠅕 SIGNWRITING HAND-FIST INDEX THUMB SIDE INDEX HINGE  
 1D8E4 𠅖 SIGNWRITING HAND-FIST INDEX THUMB FORWARD INDEX STRAIGHT  
 1D8E5 𠅗 SIGNWRITING HAND-FIST INDEX THUMB FORWARD INDEX BENT  
 1D8E6 𠅘 SIGNWRITING HAND-FIST INDEX THUMB HOOK  
 1D8E7 𠅙 SIGNWRITING HAND-FIST INDEX THUMB CURLICUE  
 1D8E8 𠅚 SIGNWRITING HAND-FIST INDEX THUMB CURVE THUMB INSIDE

1D8E9	𐀉	SIGNWRITING HAND-CLAW INDEX THUMB CURVE THUMB INSIDE
1D8EA	𐀊	SIGNWRITING HAND-FIST INDEX THUMB CURVE THUMB UNDER
1D8EB	𐀋	SIGNWRITING HAND-FIST INDEX THUMB CIRCLE
1D8EC	𐀌	SIGNWRITING HAND-CUP INDEX THUMB
1D8ED	𐀍	SIGNWRITING HAND-CUP INDEX THUMB OPEN
1D8EE	𐀎	SIGNWRITING HAND-HINGE INDEX THUMB OPEN
1D8EF	𐀏	SIGNWRITING HAND-HINGE INDEX THUMB LARGE
1D8F0	𐀐	SIGNWRITING HAND-HINGE INDEX THUMB
1D8F1	𐀑	SIGNWRITING HAND-HINGE INDEX THUMB SMALL
1D8F2	𐀒	SIGNWRITING HAND-ANGLE INDEX THUMB OUT
1D8F3	𐀓	SIGNWRITING HAND-ANGLE INDEX THUMB IN
1D8F4	𐀔	SIGNWRITING HAND-ANGLE INDEX THUMB

**Hand shapes with thumb**

1D8F5	𐀕	SIGNWRITING HAND-FIST THUMB
1D8F6	𐀖	SIGNWRITING HAND-FIST THUMB HEEL
1D8F7	𐀗	SIGNWRITING HAND-FIST THUMB SIDE DIAGONAL
1D8F8	𐀘	SIGNWRITING HAND-FIST THUMB SIDE CONJOINED
1D8F9	𐀙	SIGNWRITING HAND-FIST THUMB SIDE BENT
1D8FA	𐀚	SIGNWRITING HAND-FIST THUMB FORWARD
1D8FB	𐀛	SIGNWRITING HAND-FIST THUMB BETWEEN INDEX MIDDLE
1D8FC	𐀜	SIGNWRITING HAND-FIST THUMB BETWEEN MIDDLE RING
1D8FD	𐀝	SIGNWRITING HAND-FIST THUMB BETWEEN RING LITTLE
1D8FE	𐀞	SIGNWRITING HAND-FIST THUMB UNDER TWO FINGERS
1D8FF	𐀟	SIGNWRITING HAND-FIST THUMB OVER TWO FINGERS
1D900	𐀠	SIGNWRITING HAND-FIST THUMB UNDER THREE FINGERS
1D901	𐀡	SIGNWRITING HAND-FIST THUMB UNDER FOUR FINGERS
1D902	𐀢	SIGNWRITING HAND-FIST THUMB OVER FOUR RAISED KNUCKLES
1D903	𐀣	SIGNWRITING HAND-FIST
1D904	𐀤	SIGNWRITING HAND-FIST HEEL

**Contact movement indicators**

1D905	*	SIGNWRITING TOUCH SINGLE
1D906	**	SIGNWRITING TOUCH MULTIPLE
1D907	𐀇	SIGNWRITING TOUCH BETWEEN
1D908	+	SIGNWRITING GRASP SINGLE
1D909	++	SIGNWRITING GRASP MULTIPLE
1D90A	𐀊	SIGNWRITING GRASP BETWEEN
1D90B	#	SIGNWRITING STRIKE SINGLE
1D90C	##	SIGNWRITING STRIKE MULTIPLE
1D90D	𐀍	SIGNWRITING STRIKE BETWEEN
1D90E	o	SIGNWRITING BRUSH SINGLE
1D90F	oo	SIGNWRITING BRUSH MULTIPLE
1D910	𐀐	SIGNWRITING BRUSH BETWEEN
1D911	e	SIGNWRITING RUB SINGLE
1D912	ee	SIGNWRITING RUB MULTIPLE
1D913	𐀓	SIGNWRITING RUB BETWEEN
1D914	^	SIGNWRITING SURFACE SYMBOLS

1D915	o	SIGNWRITING SURFACE BETWEEN
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**Finger movement indicators**

1D916	.	SIGNWRITING SQUEEZE LARGE SINGLE
1D917	.	SIGNWRITING SQUEEZE SMALL SINGLE
1D918	..	SIGNWRITING SQUEEZE LARGE MULTIPLE
1D919	..	SIGNWRITING SQUEEZE SMALL MULTIPLE
1D91A	;	SIGNWRITING SQUEEZE SEQUENTIAL
1D91B	o	SIGNWRITING FLICK LARGE SINGLE
1D91C	o	SIGNWRITING FLICK SMALL SINGLE
1D91D	oo	SIGNWRITING FLICK LARGE MULTIPLE
1D91E	oo	SIGNWRITING FLICK SMALL MULTIPLE
1D91F	;	SIGNWRITING FLICK SEQUENTIAL
1D920	o	SIGNWRITING SQUEEZE FLICK ALTERNATING
1D921	^	SIGNWRITING MOVEMENT-HINGE UP DOWN LARGE
1D922	^	SIGNWRITING MOVEMENT-HINGE UP DOWN SMALL
1D923	;	SIGNWRITING MOVEMENT-HINGE UP SEQUENTIAL
1D924	;	SIGNWRITING MOVEMENT-HINGE DOWN SEQUENTIAL
1D925	^	SIGNWRITING MOVEMENT-HINGE UP DOWN ALTERNATING LARGE
1D926	^	SIGNWRITING MOVEMENT-HINGE UP DOWN ALTERNATING SMALL
1D927	≡	SIGNWRITING MOVEMENT-HINGE SIDE TO SIDE SCISSORS
1D928	o	SIGNWRITING MOVEMENT-WALLPLANE FINGER CONTACT
1D929	o	SIGNWRITING MOVEMENT-FLOORPLANE FINGER CONTACT

**Movement indicators**

1D92A	+	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT SMALL
1D92B	†	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT MEDIUM
1D92C	‡	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT LARGE
1D92D	‡	SIGNWRITING MOVEMENT-WALLPLANE SINGLE STRAIGHT LARGEST
1D92E	±	SIGNWRITING MOVEMENT-WALLPLANE SINGLE WRIST FLEX
1D92F	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE STRAIGHT
1D930	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE WRIST FLEX
1D931	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE ALTERNATING
1D932	±±	SIGNWRITING MOVEMENT-WALLPLANE DOUBLE ALTERNATING WRIST FLEX
1D933	±±±	SIGNWRITING MOVEMENT-WALLPLANE CROSS
1D934	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE STRAIGHT MOVEMENT
1D935	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE WRIST FLEX
1D936	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE ALTERNATING
1D937	±±±	SIGNWRITING MOVEMENT-WALLPLANE TRIPLE ALTERNATING WRIST FLEX
1D938	±	SIGNWRITING MOVEMENT-WALLPLANE BEND SMALL
1D939	±	SIGNWRITING MOVEMENT-WALLPLANE BEND MEDIUM



1D93A	↶	SIGNWRITING MOVEMENT-WALLPLANE BEND LARGE	1D95B	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS LARGE
1D93B	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER SMALL	1D95C	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS LARGEST
1D93C	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER MEDIUM	1D95D	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY SMALL
1D93D	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER LARGE	1D95E	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY MEDIUM
1D93E	↷	SIGNWRITING MOVEMENT-WALLPLANE CORNER ROTATION	1D95F	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY LARGE
1D93F	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK SMALL	1D960	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN AWAY LARGEST
1D940	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK MEDIUM	1D961	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS SMALL
1D941	↷	SIGNWRITING MOVEMENT-WALLPLANE CHECK LARGE	1D962	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS MEDIUM
1D942	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX SMALL	1D963	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS LARGE
1D943	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX MEDIUM	1D964	↷	SIGNWRITING MOVEMENT-DIAGONAL BETWEEN TOWARDS LARGEST
1D944	↷	SIGNWRITING MOVEMENT-WALLPLANE BOX LARGE	1D965	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT SMALL
1D945	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG SMALL	1D966	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT MEDIUM
1D946	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG MEDIUM	1D967	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT LARGE
1D947	↷	SIGNWRITING MOVEMENT-WALLPLANE ZIGZAG LARGE	1D968	↶	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE STRAIGHT LARGEST
1D948	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS SMALL	1D969	↷	SIGNWRITING MOVEMENT-FLOORPLANE SINGLE WRIST FLEX
1D949	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS MEDIUM	1D96A	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE STRAIGHT
1D94A	↷	SIGNWRITING MOVEMENT-WALLPLANE PEAKS LARGE	1D96B	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE WRIST FLEX
1D94B	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE SINGLE	1D96C	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE ALTERNATING
1D94C	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE DOUBLE	1D96D	↷	SIGNWRITING MOVEMENT-FLOORPLANE DOUBLE ALTERNATING WRIST FLEX
1D94D	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-WALLPLANE ALTERNATING	1D96E	↷	SIGNWRITING MOVEMENT-FLOORPLANE CROSS
1D94E	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE SINGLE	1D96F	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE STRAIGHT MOVEMENT
1D94F	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE DOUBLE	1D970	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE WRIST FLEX
1D950	↷	SIGNWRITING TRAVEL-WALLPLANE ROTATION-FLOORPLANE ALTERNATING	1D971	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE ALTERNATING MOVEMENT
1D951	↷	SIGNWRITING TRAVEL-WALLPLANE SHAKING	1D972	↷	SIGNWRITING MOVEMENT-FLOORPLANE TRIPLE ALTERNATING WRIST FLEX
1D952	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL SINGLE	1D973	↶	SIGNWRITING MOVEMENT-FLOORPLANE BEND
1D953	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL DOUBLE	1D974	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER SMALL
1D954	↷	SIGNWRITING TRAVEL-WALLPLANE ARM SPIRAL TRIPLE	1D975	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER MEDIUM
1D955	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY SMALL	1D976	↷	SIGNWRITING MOVEMENT-FLOORPLANE CORNER LARGE
1D956	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY MEDIUM	1D977	↷	SIGNWRITING MOVEMENT-FLOORPLANE CHECK
1D957	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY LARGE	1D978	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX SMALL
1D958	↷	SIGNWRITING MOVEMENT-DIAGONAL AWAY LARGEST	1D979	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX MEDIUM
1D959	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS SMALL	1D97A	↷	SIGNWRITING MOVEMENT-FLOORPLANE BOX LARGE
1D95A	↷	SIGNWRITING MOVEMENT-DIAGONAL TOWARDS MEDIUM	1D97B	↷	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG SMALL

1D97C	↯	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG MEDIUM	1D99D	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE MEDIUM
1D97D	↯	SIGNWRITING MOVEMENT-FLOORPLANE ZIGZAG LARGE	1D99E	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE LARGE
1D97E	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS SMALL	1D99F	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVE THEN STRAIGHT
1D97F	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS MEDIUM	1D9A0	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVED CROSS SMALL
1D980	↯	SIGNWRITING MOVEMENT-FLOORPLANE PEAKS LARGE	1D9A1	Ⓢ	SIGNWRITING MOVEMENT-WALLPLANE CURVED CROSS MEDIUM
1D981	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE SINGLE	1D9A2	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE
1D982	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE DOUBLE	1D9A3	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE
1D983	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-FLOORPLANE ALTERNATING	1D9A4	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATE
1D984	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE SINGLE	1D9A5	↯	SIGNWRITING MOVEMENT-WALLPLANE SHAKING
1D985	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE DOUBLE	1D9A6	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HITTING FRONT WALL
1D986	↯	SIGNWRITING TRAVEL-FLOORPLANE ROTATION-WALLPLANE ALTERNATING	1D9A7	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP HITTING FRONT WALL
1D987	↯	SIGNWRITING TRAVEL-FLOORPLANE SHAKING	1D9A8	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP HITTING FRONT WALL
1D988	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER SMALL	1D9A9	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE HITTING FRONT WALL
1D989	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER MEDIUM	1D9AA	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE HITTING FRONT WALL
1D98A	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER LARGE	1D9AB	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE HITTING FRONT WALL
1D98B	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE QUARTER LARGEST	1D9AC	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATING HITTING FRONT WALL
1D98C	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE SMALL	1D9AD	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HITTING CHEST
1D98D	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE MEDIUM	1D9AE	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP HITTING CHEST
1D98E	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE LARGE	1D9AF	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP HITTING CHEST
1D98F	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE HALF-CIRCLE LARGEST	1D9B0	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE HITTING CHEST
1D990	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE THREE-QUARTER CIRCLE SMALL	1D9B1	↯	SIGNWRITING ROTATION-WALLPLANE SINGLE HITTING CHEST
1D991	↯	SIGNWRITING MOVEMENT-WALLPLANE CURVE THREE-QUARTER CIRCLE MEDIUM	1D9B2	↯	SIGNWRITING ROTATION-WALLPLANE DOUBLE HITTING CHEST
1D992	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP SMALL	1D9B3	↯	SIGNWRITING ROTATION-WALLPLANE ALTERNATING HITTING CHEST
1D993	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP MEDIUM	1D9B4	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH SMALL
1D994	↯	SIGNWRITING MOVEMENT-WALLPLANE HUMP LARGE	1D9B5	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH MEDIUM
1D995	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP SMALL	1D9B6	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE DIAGONAL PATH LARGE
1D996	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP MEDIUM	1D9B7	↯	SIGNWRITING MOVEMENT-FLOORPLANE CURVE HITTING CEILING SMALL
1D997	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP LARGE	1D9B8	↯	SIGNWRITING MOVEMENT-FLOORPLANE CURVE HITTING CEILING LARGE
1D998	↯	SIGNWRITING MOVEMENT-WALLPLANE LOOP SMALL DOUBLE	1D9B9	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING SMALL DOUBLE
1D999	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE SMALL	1D9BA	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING LARGE DOUBLE
1D99A	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE MEDIUM	1D9BB	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING SMALL TRIPLE
1D99B	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE DOUBLE LARGE	1D9BC	↯	SIGNWRITING MOVEMENT-FLOORPLANE HUMP HITTING CEILING LARGE TRIPLE
1D99C	↯	SIGNWRITING MOVEMENT-WALLPLANE WAVE CURVE TRIPLE SMALL	1D9BD	↯	SIGNWRITING MOVEMENT-FLOORPLANE LOOP HITTING CEILING SMALL SINGLE
			1D9BE	↯	SIGNWRITING MOVEMENT-FLOORPLANE LOOP HITTING CEILING LARGE SINGLE



1DA04	👤	SIGNWRITING HEAD MOVEMENT-WALLPLANE CURVE	1DA34	👤	SIGNWRITING NOSE WIGGLES
1DA05	👤	SIGNWRITING HEAD MOVEMENT-FLOORPLANE CURVE	1DA35	👤	SIGNWRITING AIR BLOWING OUT
1DA06	👤	SIGNWRITING HEAD MOVEMENT CIRCLE	1DA36	👤	SIGNWRITING AIR SUCKING IN
1DA07	👤	SIGNWRITING FACE DIRECTION POSITION NOSE FORWARD TILTING	1DA37	👤	SIGNWRITING AIR BLOW SMALL ROTATIONS
1DA08	👤	SIGNWRITING FACE DIRECTION POSITION NOSE UP OR DOWN	1DA38	👤	SIGNWRITING AIR SUCK SMALL ROTATIONS
1DA09	👤	SIGNWRITING FACE DIRECTION POSITION NOSE UP OR DOWN TILTING	1DA39	👤	SIGNWRITING BREATH INHALE
1DA0A	👤	SIGNWRITING EYEBROWS STRAIGHT UP	1DA3A	👤	SIGNWRITING BREATH EXHALE
1DA0B	👤	SIGNWRITING EYEBROWS STRAIGHT NEUTRAL	1DA3B	👤	SIGNWRITING MOUTH CLOSED NEUTRAL
1DA0C	👤	SIGNWRITING EYEBROWS STRAIGHT DOWN	1DA3C	👤	SIGNWRITING MOUTH CLOSED FORWARD
1DA0D	👤	SIGNWRITING DREAMY EYEBROWS NEUTRAL DOWN	1DA3D	👤	SIGNWRITING MOUTH CLOSED CONTACT
1DA0E	👤	SIGNWRITING DREAMY EYEBROWS DOWN NEUTRAL	1DA3E	👤	SIGNWRITING MOUTH SMILE
1DA0F	👤	SIGNWRITING DREAMY EYEBROWS UP NEUTRAL	1DA3F	👤	SIGNWRITING MOUTH SMILE WRINKLED
1DA10	👤	SIGNWRITING DREAMY EYEBROWS NEUTRAL UP	1DA40	👤	SIGNWRITING MOUTH SMILE OPEN
1DA11	👤	SIGNWRITING FOREHEAD NEUTRAL	1DA41	👤	SIGNWRITING MOUTH FROWN
1DA12	👤	SIGNWRITING FOREHEAD CONTACT	1DA42	👤	SIGNWRITING MOUTH FROWN WRINKLED
1DA13	👤	SIGNWRITING FOREHEAD WRINKLED	1DA43	👤	SIGNWRITING MOUTH FROWN OPEN
1DA14	👤	SIGNWRITING EYES OPEN	1DA44	👤	SIGNWRITING MOUTH OPEN CIRCLE
1DA15	👤	SIGNWRITING EYES SQUEEZED	1DA45	👤	SIGNWRITING MOUTH OPEN FORWARD
1DA16	👤	SIGNWRITING EYES CLOSED	1DA46	👤	SIGNWRITING MOUTH OPEN WRINKLED
1DA17	👤	SIGNWRITING EYE BLINK SINGLE	1DA47	👤	SIGNWRITING MOUTH OPEN OVAL
1DA18	👤	SIGNWRITING EYE BLINK MULTIPLE	1DA48	👤	SIGNWRITING MOUTH OPEN OVAL WRINKLED
1DA19	👤	SIGNWRITING EYES HALF OPEN	1DA49	👤	SIGNWRITING MOUTH OPEN OVAL YAWN
1DA1A	👤	SIGNWRITING EYES WIDE OPEN	1DA4A	👤	SIGNWRITING MOUTH OPEN RECTANGLE
1DA1B	👤	SIGNWRITING EYES HALF CLOSED	1DA4B	👤	SIGNWRITING MOUTH OPEN RECTANGLE WRINKLED
1DA1C	👤	SIGNWRITING EYES WIDENING MOVEMENT	1DA4C	👤	SIGNWRITING MOUTH OPEN RECTANGLE YAWN
1DA1D	👤	SIGNWRITING EYE WINK • squeezed eye blink	1DA4D	👤	SIGNWRITING MOUTH KISS
1DA1E	👤	SIGNWRITING EYELASHES UP	1DA4E	👤	SIGNWRITING MOUTH KISS FORWARD
1DA1F	👤	SIGNWRITING EYELASHES DOWN	1DA4F	👤	SIGNWRITING MOUTH KISS WRINKLED
1DA20	👤	SIGNWRITING EYELASHES FLUTTERING	1DA50	👤	SIGNWRITING MOUTH TENSE
1DA21	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT	1DA51	👤	SIGNWRITING MOUTH TENSE FORWARD
1DA22	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT DOUBLE	1DA52	👤	SIGNWRITING MOUTH TENSE SUCKED
1DA23	👤	SIGNWRITING EYEGAZE-WALLPLANE STRAIGHT ALTERNATING	1DA53	👤	SIGNWRITING LIPS PRESSED TOGETHER
1DA24	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT	1DA54	👤	SIGNWRITING LIP LOWER OVER UPPER
1DA25	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT DOUBLE	1DA55	👤	SIGNWRITING LIP UPPER OVER LOWER
1DA26	👤	SIGNWRITING EYEGAZE-FLOORPLANE STRAIGHT ALTERNATING	1DA56	👤	SIGNWRITING MOUTH CORNERS
1DA27	👤	SIGNWRITING EYEGAZE-WALLPLANE CURVED	1DA57	👤	SIGNWRITING MOUTH WRINKLES SINGLE
1DA28	👤	SIGNWRITING EYEGAZE-FLOORPLANE CURVED	1DA58	👤	SIGNWRITING MOUTH WRINKLES DOUBLE
1DA29	👤	SIGNWRITING EYEGAZE-WALLPLANE CIRCLING	1DA59	👤	SIGNWRITING TONGUE STICKING OUT FAR
1DA2A	👤	SIGNWRITING CHEEKS PUFFED	1DA5A	👤	SIGNWRITING TONGUE LICKING LIPS
1DA2B	👤	SIGNWRITING CHEEKS NEUTRAL	1DA5B	👤	SIGNWRITING TONGUE TIP BETWEEN LIPS
1DA2C	👤	SIGNWRITING CHEEKS SUCKED	1DA5C	👤	SIGNWRITING TONGUE TIP TOUCHING INSIDE MOUTH
1DA2D	👤	SIGNWRITING TENSE CHEEKS HIGH	1DA5D	👤	SIGNWRITING TONGUE INSIDE MOUTH RELAXED
1DA2E	👤	SIGNWRITING TENSE CHEEKS MIDDLE	1DA5E	👤	SIGNWRITING TONGUE MOVES AGAINST CHEEK
1DA2F	👤	SIGNWRITING TENSE CHEEKS LOW	1DA5F	👤	SIGNWRITING TONGUE CENTRE STICKING OUT
1DA30	👤	SIGNWRITING EARS	1DA60	👤	SIGNWRITING TONGUE CENTRE INSIDE MOUTH
1DA31	👤	SIGNWRITING NOSE NEUTRAL	1DA61	👤	SIGNWRITING TEETH
1DA32	👤	SIGNWRITING NOSE CONTACT	1DA62	👤	SIGNWRITING TEETH MOVEMENT
1DA33	👤	SIGNWRITING NOSE WRINKLES	1DA63	👤	SIGNWRITING TEETH ON TONGUE
			1DA64	👤	SIGNWRITING TEETH ON TONGUE MOVEMENT
			1DA65	👤	SIGNWRITING TEETH ON LIPS
			1DA66	👤	SIGNWRITING TEETH ON LIPS MOVEMENT
			1DA67	👤	SIGNWRITING TEETH BITE LIPS
			1DA68	👤	SIGNWRITING MOVEMENT-WALLPLANE JAW
			1DA69	👤	SIGNWRITING MOVEMENT-FLOORPLANE JAW
			1DA6A	👤	SIGNWRITING NECK
			1DA6B	👤	SIGNWRITING HAIR
			1DA6C	👤	SIGNWRITING EXCITEMENT

**Body shapes**

1DA6D	—	SIGNWRITING SHOULDER HIP SPINE
1DA6E	↵	SIGNWRITING SHOULDER HIP POSITIONS
1DA6F	—↵	SIGNWRITING WALLPLANE SHOULDER HIP MOVE
1DA70	—↵	SIGNWRITING FLOORPLANE SHOULDER HIP MOVE
1DA71	—↵	SIGNWRITING SHOULDER TILTING FROM WAIST
1DA72	±	SIGNWRITING TORSO-WALLPLANE STRAIGHT STRETCH
1DA73	±	SIGNWRITING TORSO-WALLPLANE CURVED BEND
1DA74	±	SIGNWRITING TORSO-FLOORPLANE TWISTING
1DA75	○	SIGNWRITING UPPER BODY TILTING FROM HIP JOINTS
1DA76	×	SIGNWRITING LIMB COMBINATION
1DA77		SIGNWRITING LIMB LENGTH-1
1DA78		SIGNWRITING LIMB LENGTH-2
1DA79		SIGNWRITING LIMB LENGTH-3
1DA7A		SIGNWRITING LIMB LENGTH-4
1DA7B		SIGNWRITING LIMB LENGTH-5
1DA7C		SIGNWRITING LIMB LENGTH-6
1DA7D		SIGNWRITING LIMB LENGTH-7
1DA7E	↵	SIGNWRITING FINGER

1DAAC	⋮ :SW: :R13:	SIGNWRITING ROTATION MODIFIER-13
1DAAD	⋮ :SW: :R14:	SIGNWRITING ROTATION MODIFIER-14
1DAAE	⋮ :SW: :R15:	SIGNWRITING ROTATION MODIFIER-15
1DAAF	⋮ :SW: :R16:	SIGNWRITING ROTATION MODIFIER-16

**Location bases**

1DA7F	⊗	SIGNWRITING LOCATION-WALLPLANE SPACE
1DA80	⊗	SIGNWRITING LOCATION-FLOORPLANE SPACE
1DA81	⊙	SIGNWRITING LOCATION HEIGHT
1DA82	⊙	SIGNWRITING LOCATION WIDTH
1DA83	⊙	SIGNWRITING LOCATION DEPTH
1DA84	⊙	SIGNWRITING LOCATION HEAD NECK
1DA85	⊙	SIGNWRITING LOCATION TORSO
1DA86	↵	SIGNWRITING LOCATION LIMBS DIGITS

**Punctuation**

1DA87	—	SIGNWRITING COMMA
1DA88	—	SIGNWRITING FULL STOP
1DA89	—	SIGNWRITING SEMICOLON
1DA8A	==	SIGNWRITING COLON
1DA8B	⌋	SIGNWRITING PARENTHESIS

• is a closing parenthesis when used with  
1DA8B ⌋ signwriting rotation modifier-5

**Fill modifiers**

1DA9B	⋮ :F2:	SIGNWRITING FILL MODIFIER-2
1DA9C	⋮ :F3:	SIGNWRITING FILL MODIFIER-3
1DA9D	⋮ :F4:	SIGNWRITING FILL MODIFIER-4
1DA9E	⋮ :F5:	SIGNWRITING FILL MODIFIER-5
1DA9F	⋮ :F6:	SIGNWRITING FILL MODIFIER-6

**Rotation modifiers**

1DAA1	⋮ :SW: :R2:	SIGNWRITING ROTATION MODIFIER-2
1DAA2	⋮ :SW: :R3:	SIGNWRITING ROTATION MODIFIER-3
1DAA3	⋮ :SW: :R4:	SIGNWRITING ROTATION MODIFIER-4
1DAA4	⋮ :SW: :R5:	SIGNWRITING ROTATION MODIFIER-5
1DAA5	⋮ :SW: :R6:	SIGNWRITING ROTATION MODIFIER-6
1DAA6	⋮ :SW: :R7:	SIGNWRITING ROTATION MODIFIER-7
1DAA7	⋮ :SW: :R8:	SIGNWRITING ROTATION MODIFIER-8
1DAA8	⋮ :SW: :R9:	SIGNWRITING ROTATION MODIFIER-9
1DAA9	⋮ :SW: :R10:	SIGNWRITING ROTATION MODIFIER-10
1DAAA	⋮ :SW: :R11:	SIGNWRITING ROTATION MODIFIER-11
1DAAB	⋮ :SW: :R12:	SIGNWRITING ROTATION MODIFIER-12