

Supplemental Arrows-C

Range: 1F800–1F8FF

This file contains an excerpt from the character code tables and list of character names for

The Unicode Standard, Version 17.0 BETA REVIEW DRAFT

Characters in this chart that are new for The Unicode Standard, Version 17.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list. This file will not be updated with errata, or when additional characters are assigned 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-17.0/> for charts showing only the characters added in Unicode 17.0. See <https://www.unicode.org/Public/17.0.0/charts/> for a complete archived file of character code charts for Unicode 17.0. 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 17.0 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 17.0, online at <https://www.unicode.org/versions/Unicode17.0.0/>, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://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.

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

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	1F80	1F81	1F82	1F83	1F84	1F85	1F86	1F87	1F88	1F89	1F8A	1F8B	1F8C	1F8D	1F8E	1F8F
0																
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6																
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9																
A																
B																
C																
D																
E																
F																

Arrows with triangle arrowheads

1F800	←	LEFTWARDS ARROW WITH SMALL TRIANGLE ARROWHEAD
1F801	↑	UPWARDS ARROW WITH SMALL TRIANGLE ARROWHEAD
1F802	→	RIGHTWARDS ARROW WITH SMALL TRIANGLE ARROWHEAD
1F803	↓	DOWNWARDS ARROW WITH SMALL TRIANGLE ARROWHEAD
1F804	←	LEFTWARDS ARROW WITH MEDIUM TRIANGLE ARROWHEAD
1F805	↑	UPWARDS ARROW WITH MEDIUM TRIANGLE ARROWHEAD
1F806	→	RIGHTWARDS ARROW WITH MEDIUM TRIANGLE ARROWHEAD
1F807	↓	DOWNWARDS ARROW WITH MEDIUM TRIANGLE ARROWHEAD
1F808	←	LEFTWARDS ARROW WITH LARGE TRIANGLE ARROWHEAD
1F809	↑	UPWARDS ARROW WITH LARGE TRIANGLE ARROWHEAD
1F80A	→	RIGHTWARDS ARROW WITH LARGE TRIANGLE ARROWHEAD
1F80B	↓	DOWNWARDS ARROW WITH LARGE TRIANGLE ARROWHEAD

Arrows with equilateral triangle arrowheads

1F810	←	LEFTWARDS ARROW WITH SMALL EQUILATERAL ARROWHEAD
1F811	↑	UPWARDS ARROW WITH SMALL EQUILATERAL ARROWHEAD
1F812	→	RIGHTWARDS ARROW WITH SMALL EQUILATERAL ARROWHEAD
1F813	↓	DOWNWARDS ARROW WITH SMALL EQUILATERAL ARROWHEAD
1F814	←	LEFTWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F815	↑	UPWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F816	→	RIGHTWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F817	↓	DOWNWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F818	←	HEAVY LEFTWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F819	↑	HEAVY UPWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F81A	→	HEAVY RIGHTWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F81B	↓	HEAVY DOWNWARDS ARROW WITH EQUILATERAL ARROWHEAD
1F81C	←	HEAVY LEFTWARDS ARROW WITH LARGE EQUILATERAL ARROWHEAD
1F81D	↑	HEAVY UPWARDS ARROW WITH LARGE EQUILATERAL ARROWHEAD
1F81E	→	HEAVY RIGHTWARDS ARROW WITH LARGE EQUILATERAL ARROWHEAD
1F81F	↓	HEAVY DOWNWARDS ARROW WITH LARGE EQUILATERAL ARROWHEAD

Triangle headed arrows with different shaft weights

1F820	←	LEFTWARDS TRIANGLE-HEADED ARROW WITH NARROW SHAFT
1F821	↑	UPWARDS TRIANGLE-HEADED ARROW WITH NARROW SHAFT
1F822	→	RIGHTWARDS TRIANGLE-HEADED ARROW WITH NARROW SHAFT

1F823	↓	DOWNWARDS TRIANGLE-HEADED ARROW WITH NARROW SHAFT
1F824	←	LEFTWARDS TRIANGLE-HEADED ARROW WITH MEDIUM SHAFT
1F825	↑	UPWARDS TRIANGLE-HEADED ARROW WITH MEDIUM SHAFT
1F826	→	RIGHTWARDS TRIANGLE-HEADED ARROW WITH MEDIUM SHAFT
1F827	↓	DOWNWARDS TRIANGLE-HEADED ARROW WITH MEDIUM SHAFT
1F828	←	LEFTWARDS TRIANGLE-HEADED ARROW WITH BOLD SHAFT
1F829	↑	UPWARDS TRIANGLE-HEADED ARROW WITH BOLD SHAFT
1F82A	→	RIGHTWARDS TRIANGLE-HEADED ARROW WITH BOLD SHAFT
1F82B	↓	DOWNWARDS TRIANGLE-HEADED ARROW WITH BOLD SHAFT
1F82C	←	LEFTWARDS TRIANGLE-HEADED ARROW WITH HEAVY SHAFT
1F82D	↑	UPWARDS TRIANGLE-HEADED ARROW WITH HEAVY SHAFT
1F82E	→	RIGHTWARDS TRIANGLE-HEADED ARROW WITH HEAVY SHAFT
1F82F	↓	DOWNWARDS TRIANGLE-HEADED ARROW WITH HEAVY SHAFT
1F830	←	LEFTWARDS TRIANGLE-HEADED ARROW WITH VERY HEAVY SHAFT
1F831	↑	UPWARDS TRIANGLE-HEADED ARROW WITH VERY HEAVY SHAFT
1F832	→	RIGHTWARDS TRIANGLE-HEADED ARROW WITH VERY HEAVY SHAFT
1F833	↓	DOWNWARDS TRIANGLE-HEADED ARROW WITH VERY HEAVY SHAFT

Finger-post arrows

1F834	←	LEFTWARDS FINGER-POST ARROW
1F835	↑	UPWARDS FINGER-POST ARROW
1F836	→	RIGHTWARDS FINGER-POST ARROW
1F837	↓	DOWNWARDS FINGER-POST ARROW

Squared arrows

1F838	←	LEFTWARDS SQUARED ARROW
1F839	↑	UPWARDS SQUARED ARROW
1F83A	→	RIGHTWARDS SQUARED ARROW
1F83B	↓	DOWNWARDS SQUARED ARROW

Compressed arrows

1F83C	←	LEFTWARDS COMPRESSED ARROW
1F83D	↑	UPWARDS COMPRESSED ARROW
1F83E	→	RIGHTWARDS COMPRESSED ARROW
1F83F	↓	DOWNWARDS COMPRESSED ARROW
1F840	←	LEFTWARDS HEAVY COMPRESSED ARROW
1F841	↑	UPWARDS HEAVY COMPRESSED ARROW
1F842	→	RIGHTWARDS HEAVY COMPRESSED ARROW
		→ 27A7 ↗ squat black rightwards arrow
1F843	↓	DOWNWARDS HEAVY COMPRESSED ARROW

Heavy arrows

1F844	←	LEFTWARDS HEAVY ARROW
1F845	↑	UPWARDS HEAVY ARROW
1F846	→	RIGHTWARDS HEAVY ARROW
1F847	↓	DOWNWARDS HEAVY ARROW

Sans-serif arrows

1F850	←	LEFTWARDS SANS-SERIF ARROW
		→ 2190 ← leftwards arrow

- 1F851 ↑ UPWARDS SANS-SERIF ARROW
→ 2191 ↑ upwards arrow
- 1F852 → RIGHTWARDS SANS-SERIF ARROW
→ 2192 → rightwards arrow
- 1F853 ↓ DOWNWARDS SANS-SERIF ARROW
→ 2193 ↓ downwards arrow
- 1F854 ↖ NORTH WEST SANS-SERIF ARROW
→ 2196 ↖ north west arrow
- 1F855 ↗ NORTH EAST SANS-SERIF ARROW
→ 2197 ↗ north east arrow
- 1F856 ↘ SOUTH EAST SANS-SERIF ARROW
→ 2198 ↘ south east arrow
- 1F857 ↙ SOUTH WEST SANS-SERIF ARROW
→ 2199 ↙ south west arrow
- 1F858 ↔ LEFT RIGHT SANS-SERIF ARROW
→ 2194 ↔ left right arrow
- 1F859 ⇕ UP DOWN SANS-SERIF ARROW
→ 2195 ⇕ up down arrow

Wide-headed barb arrows

- 1F860 ← WIDE-HEADED LEFTWARDS LIGHT BARB ARROW
- 1F861 ↑ WIDE-HEADED UPWARDS LIGHT BARB ARROW
- 1F862 → WIDE-HEADED RIGHTWARDS LIGHT BARB ARROW
- 1F863 ↓ WIDE-HEADED DOWNWARDS LIGHT BARB ARROW
- 1F864 ↖ WIDE-HEADED NORTH WEST LIGHT BARB ARROW
- 1F865 ↗ WIDE-HEADED NORTH EAST LIGHT BARB ARROW
- 1F866 ↘ WIDE-HEADED SOUTH EAST LIGHT BARB ARROW
- 1F867 ↙ WIDE-HEADED SOUTH WEST LIGHT BARB ARROW
- 1F868 ← WIDE-HEADED LEFTWARDS BARB ARROW
- 1F869 ↑ WIDE-HEADED UPWARDS BARB ARROW
- 1F86A → WIDE-HEADED RIGHTWARDS BARB ARROW
- 1F86B ↓ WIDE-HEADED DOWNWARDS BARB ARROW
- 1F86C ↖ WIDE-HEADED NORTH WEST BARB ARROW
- 1F86D ↗ WIDE-HEADED NORTH EAST BARB ARROW
- 1F86E ↘ WIDE-HEADED SOUTH EAST BARB ARROW
- 1F86F ↙ WIDE-HEADED SOUTH WEST BARB ARROW
- 1F870 ← WIDE-HEADED LEFTWARDS MEDIUM BARB ARROW
- 1F871 ↑ WIDE-HEADED UPWARDS MEDIUM BARB ARROW
- 1F872 → WIDE-HEADED RIGHTWARDS MEDIUM BARB ARROW
→ 2794 → heavy wide-headed rightwards arrow
- 1F873 ↓ WIDE-HEADED DOWNWARDS MEDIUM BARB ARROW
- 1F874 ↖ WIDE-HEADED NORTH WEST MEDIUM BARB ARROW
- 1F875 ↗ WIDE-HEADED NORTH EAST MEDIUM BARB ARROW
- 1F876 ↘ WIDE-HEADED SOUTH EAST MEDIUM BARB ARROW
- 1F877 ↙ WIDE-HEADED SOUTH WEST MEDIUM BARB ARROW
- 1F878 ← WIDE-HEADED LEFTWARDS HEAVY BARB ARROW
- 1F879 ↑ WIDE-HEADED UPWARDS HEAVY BARB ARROW

- 1F87A → WIDE-HEADED RIGHTWARDS HEAVY BARB ARROW
- 1F87B ↓ WIDE-HEADED DOWNWARDS HEAVY BARB ARROW
- 1F87C ↖ WIDE-HEADED NORTH WEST HEAVY BARB ARROW
- 1F87D ↗ WIDE-HEADED NORTH EAST HEAVY BARB ARROW
- 1F87E ↘ WIDE-HEADED SOUTH EAST HEAVY BARB ARROW
- 1F87F ↙ WIDE-HEADED SOUTH WEST HEAVY BARB ARROW
- 1F880 ← WIDE-HEADED LEFTWARDS VERY HEAVY BARB ARROW
- 1F881 ↑ WIDE-HEADED UPWARDS VERY HEAVY BARB ARROW
- 1F882 → WIDE-HEADED RIGHTWARDS VERY HEAVY BARB ARROW
- 1F883 ↓ WIDE-HEADED DOWNWARDS VERY HEAVY BARB ARROW
- 1F884 ↖ WIDE-HEADED NORTH WEST VERY HEAVY BARB ARROW
- 1F885 ↗ WIDE-HEADED NORTH EAST VERY HEAVY BARB ARROW
- 1F886 ↘ WIDE-HEADED SOUTH EAST VERY HEAVY BARB ARROW
- 1F887 ↙ WIDE-HEADED SOUTH WEST VERY HEAVY BARB ARROW

Arrowheads

- 1F890 ◀ LEFTWARDS TRIANGLE ARROWHEAD
- 1F891 ▲ UPWARDS TRIANGLE ARROWHEAD
- 1F892 ▶ RIGHTWARDS TRIANGLE ARROWHEAD
- 1F893 ▼ DOWNWARDS TRIANGLE ARROWHEAD
- 1F894 ◀ LEFTWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
- 1F895 ▲ UPWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
- 1F896 ▶ RIGHTWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
- 1F897 ▼ DOWNWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD

Notched arrows

- 1F898 ← LEFTWARDS ARROW WITH NOTCHED TAIL
- 1F899 ↑ UPWARDS ARROW WITH NOTCHED TAIL
- 1F89A → RIGHTWARDS ARROW WITH NOTCHED TAIL
→ 27AF ⇨ notched lower right-shadowed white rightwards arrow
- 1F89B ↓ DOWNWARDS ARROW WITH NOTCHED TAIL

Heavy arrow shafts

The vertical alignment and thickness of this set are compatible with heavy shaft arrows.

- 1F89C ▬ HEAVY ARROW SHAFT WIDTH ONE
- 1F89D ▬ HEAVY ARROW SHAFT WIDTH TWO THIRDS
- 1F89E ▬ HEAVY ARROW SHAFT WIDTH ONE HALF
- 1F89F ▬ HEAVY ARROW SHAFT WIDTH ONE THIRD

Shaded white arrows

- 1F8A0 ⇨ LEFTWARDS BOTTOM-SHADED WHITE ARROW
- 1F8A1 ⇨ RIGHTWARDS BOTTOM SHADED WHITE ARROW
- 1F8A2 ⇨ LEFTWARDS TOP SHADED WHITE ARROW
- 1F8A3 ⇨ RIGHTWARDS TOP SHADED WHITE ARROW
- 1F8A4 ⇨ LEFTWARDS LEFT-SHADED WHITE ARROW

- 1F8A5 ⇨ RIGHTWARDS RIGHT-SHADED WHITE ARROW
→ 27A9 ⇨ right-shaded white rightwards arrow
- 1F8A6 ⇩ LEFTWARDS RIGHT-SHADED WHITE ARROW
- 1F8A7 ⇨ RIGHTWARDS LEFT-SHADED WHITE ARROW
→ 27AA ⇨ left-shaded white rightwards arrow
- 1F8A8 ⇩ LEFTWARDS BACK-TILTED SHADOWED WHITE ARROW
- 1F8A9 ⇨ RIGHTWARDS BACK-TILTED SHADOWED WHITE ARROW
→ 27AB ⇨ back-tilted shadowed white rightwards arrow
- 1F8AA ⇩ LEFTWARDS FRONT-TILTED SHADOWED WHITE ARROW
- 1F8AB ⇨ RIGHTWARDS FRONT-TILTED SHADOWED WHITE ARROW
→ 27AC ⇨ front-tilted shadowed white rightwards arrow

White arrow shafts

The vertical alignment and thickness of this set are compatible with white arrows.

- 1F8AC ▯ WHITE ARROW SHAFT WIDTH ONE
- 1F8AD ▯ WHITE ARROW SHAFT WIDTH TWO THIRDS

Arrows for legacy computing

- 1F8B0 ↶ ARROW POINTING UPWARDS THEN NORTH WEST
- 1F8B1 ↷ ARROW POINTING RIGHTWARDS THEN CURVING SOUTH WEST
- 1F8B2 ↵ RIGHTWARDS ARROW WITH LOWER HOOK
- 1F8B3 ⬇ DOWNWARDS BLACK ARROW TO BAR
- 1F8B4 ⬅ NEGATIVE SQUARED LEFTWARDS ARROW
- 1F8B5 ⬆ NEGATIVE SQUARED UPWARDS ARROW
- 1F8B6 ➡ NEGATIVE SQUARED RIGHTWARDS ARROW
- 1F8B7 ⬇ NEGATIVE SQUARED DOWNWARDS ARROW
- 1F8B8 ↖ NORTH WEST ARROW FROM BAR
- 1F8B9 ↗ NORTH EAST ARROW FROM BAR
- 1F8BA ↘ SOUTH EAST ARROW FROM BAR
- 1F8BB ↙ SOUTH WEST ARROW FROM BAR

Arrows for Egyptology

- 1F8C0 ↵ LEFTWARDS ARROW FROM DOWNWARDS ARROW
• indicates writing in columns, hieroglyphs facing left (reading direction LTR)
- 1F8C1 ↴ RIGHTWARDS ARROW FROM DOWNWARDS ARROW
• indicates writing in columns, hieroglyphs facing right (reading direction RTL)

Reaction arrows for chemistry

These connect reactants with products in a formula showing a chemical reaction. They constitute a set as follows: 27F5-27F7, 1F8D0-1F8D8

- 1F8D0 ⇄ LONG RIGHTWARDS ARROW OVER LONG LEFTWARDS ARROW
→ 21C4 ⇄ rightwards arrow over leftwards arrow
- 1F8D1 ⇄ LONG RIGHTWARDS HARPOON OVER LONG LEFTWARDS HARPOON
→ 21CC ⇄ rightwards harpoon over leftwards harpoon
- 1F8D2 ⇄ LONG RIGHTWARDS HARPOON ABOVE SHORT LEFTWARDS HARPOON
- 1F8D3 ⇄ SHORT RIGHTWARDS HARPOON ABOVE LONG LEFTWARDS HARPOON

- 1F8D4 ⇄ LONG LEFTWARDS HARPOON ABOVE SHORT RIGHTWARDS HARPOON
→ 21CB ⇄ leftwards harpoon over rightwards harpoon

- 1F8D5 ⇄ SHORT LEFTWARDS HARPOON ABOVE LONG RIGHTWARDS HARPOON

Unsuccessful reaction arrows for chemistry

- 1F8D6 ↗ LONG RIGHTWARDS ARROW THROUGH X
- 1F8D7 ↗ LONG RIGHTWARDS ARROW WITH DOUBLE SLASH

Isolobal arrow

- 1F8D8 ⇄ LONG LEFT RIGHT ARROW WITH DEPENDENT LOBE
• indicates that the two sides have the same arrangement of electron lobes