

Quivira 3.2 – Private Use Area

The Private Use Area consists of 6,400 Codepoints which will never be assigned to any characters in the Unicode Standard. They are meant to be used for own characters in individual fonts.

The character names used in this documents are own inventions and not standardised in any way. The regular names of these characters according to Unicode are “PRIVATE USE CHARACTER-” followed by the codepoint of each character, i.e. they range from “PRIVATE USE CHARACTER-E000” to “PRIVATE USE CHARACTER-F8FF”. Accordingly, the blocks and their names are also self-invented. These names always start with “Private Use Area:” to make sure that they can never collide with a real Unicode block.

For a complete overview of all characters in Quivira see [Quivira.pdf](#); for meanings and usage of characters in other blocks see <http://www.unicode.org>.

Private Use Area: Playing Card Symbols (0E000 – 0E00F)

10 characters since version 1.2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0E00	♣	♠	♥	🔔	🛡	🌹	🍷	♣	🏆	⊕						

These characters represent the card suits of German, Suisse and Spanish playing cards. The symbols for the French suits are found in the Miscellaneous Symbols Block:

- 02660 ♠ *BLACK SPADE SUIT*
- 02661 ♥ *WHITE HEART SUIT*
- 02662 ♠ *WHITE DIAMOND SUIT*
- 02663 ♣ *BLACK CLUB SUIT*
- 02664 ♠ *WHITE SPADE SUIT*
- 02665 ♥ *BLACK HEART SUIT*
- 02666 ♠ *BLACK DIAMOND SUIT*
- 02667 ♣ *WHITE CLUB SUIT*

- 0E000 ♣ German Playing Card Symbol Acorns
 - “Eichel” in German
- 0E001 ♠ German Playing Card Symbol Leaves
 - “Grün” or “Blatt” in German
- 0E002 ♥ German Playing Card Symbol Hearts
 - “Rot” or “Herz” in German
- 0E003 🔔 German Playing Card Symbol Bells
 - “Schellen” in German
- 0E004 🛡 Swiss Playing Card Symbol Shields
 - “Schilten” in Swiss German
- 0E005 🌹 Swiss Playing Card Symbol Roses
 - “Rosen” in Swiss German

- 0E006 ♣ Spanish Playing Card Symbol Clubs
 - “Bastos” in Spanish, “Bastoni” in Italian
- 0E007 ⚔ Spanish Playing Card Symbol Swords
 - “Espadas” in Spanish, “Spade” in Italian
- 0E008 🍷 Spanish Playing Card Symbol Cups
 - “Copas” in Spanish, “Coppe” in Italian
- 0E009 🍀 Spanish Playing Card Symbol Coins
 - “Oros” in Spanish, “Denari” in Italian

Private Use Area: Chess Symbols Supplement (0E010 – 0E04F)

64 characters since version 1.6





	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0E01	♙	♚	♛	♜	♝	♞	♟	♠	♡	♢	♣	♤	♥	♦	♧	♨
0E02	♙	♚	♛	♜	♝	♞	♟	♠	♡	♢	♣	♤	♥	♦	♧	♨
0E03	♙	♚	♛	♜	♝	♞	♟	♠	♡	♢	♣	♤	♥	♦	♧	♨
0E04	♙	♚	♛	♜	♝	♞	♟	♠	♡	♢	♣	♤	♥	♦	♧	♨

These characters represent pieces used in variants of chess, namely Xiangqi (Chinese chess), Janggi (Korean chess), Shatranj, Tamerlane Chess and Japanese Shogi. All characters are western-styled to match those in the Miscellaneous Symbols block, although variants using ideographs are more common in East Asia. See <http://www.chessvariants.com> for details.




































- 02616 ♖ *WHITE SHOGI PIECE*
- 02617 ♗ *BLACK SHOGI PIECE*
- 02654 ♚ *WHITE CHESS KING*
 ≡ *Korean General* ≡ *Japanese Jeweled General*
- 02655 ♛ *WHITE CHESS QUEEN*
- 02656 ♜ *WHITE CHESS ROOK*
 ≡ *Chinese Chariot* ≡ *Korean Chariot*
- 02657 ♝ *WHITE CHESS BISHOP*
- 02658 ♞ *WHITE CHESS KNIGHT*
 ≡ *Korean Horse* ≡ *Japanese Honorable Horse*
- 02659 ♟ *WHITE CHESS PA WN*
- 0265A ♠ *BLACK CHESS KING*
- 0265B ♡ *BLACK CHESS QUEEN*
- 0265C ♢ *BLACK CHESS ROOK*
- 0265D ♣ *BLACK CHESS BISHOP*
- 0265E ♤ *BLACK CHESS KNIGHT*
- 0265F ♥ *BLACK CHESS PA WN*

General Asian Extensions

- 0E010 ♘ White Chess Elephant
- 0E011 ♙ Black Chess Elephant
 - Chinese, Korean, Chaturanga, Shatranj, Tamerlane

- 0E012  White Chess Mandarin
- 0E013  Black Chess Mandarin
 - Chinese
 - ≡ Korean Guard ≡ Chaturanga Counselor
- 0E014  White Chess Cannon
- 0E015  Black Chess Cannon
 - Chinese, Korean
- 0E016  White Chess Chinese Pawn
- 0E017  Black Chess Chinese Pawn
 - Chinese, Korean, Japanese

Persian Extensions (Shatranj and Tamerlane Chess)

- 0E018  White Chess General
- 0E019  Black Chess General
 - ≡ Historical Ferz
- 0E01A  White Chess Vizir
- 0E01B  Black Chess Vizir
- 0E01C  White Chess Giraffe
- 0E01D  Black Chess Giraffe
- 0E01E  White Chess Picket
- 0E01F  Black Chess Picket
- 0E020  White Chess Camel
- 0E021  Black Chess Camel
- 0E022  White Chess War Engine
- 0E023  Black Chess War Engine
- 0E024  White Chess Pawn Of Pawns
- 0E025  Black Chess Pawn Of Pawns
- 0E026  White Chess Pawn Of War Engines
- 0E027  Black Chess Pawn Of War Engines
- 0E028  White Chess Pawn Of Camels
- 0E029  Black Chess Pawn Of Camels
- 0E02A  White Chess Pawn Of Elephants
- 0E02B  Black Chess Pawn Of Elephants
- 0E02C  White Chess Pawn Of Generals
- 0E02D  Black Chess Pawn Of Generals
- 0E02E  White Chess Pawn Of Kings
- 0E02F  Black Chess Pawn Of Kings
- 0E030  White Chess Pawn Of Vizirs
- 0E031  Black Chess Pawn Of Vizirs
- 0E032  White Chess Pawn Of Giraffes
- 0E033  Black Chess Pawn Of Giraffes
- 0E034  White Chess Pawn Of Pickets
- 0E035  Black Chess Pawn Of Pickets
- 0E036  White Chess Pawn Of Knights
- 0E037  Black Chess Pawn Of Knights
- 0E038  White Chess Pawn Of Rooks
- 0E039  Black Chess Pawn Of Rooks
- 0E03A  White Chess Prince

- 0E03B ♚ Black Chess Prince
- 0E03C ♚ White Chess Adventitious King
- 0E03D ♚ Black Chess Adventitious King

Japanese Extensions (Western Styled Shogi)

- 0E03E ♚ White Chess Gold General
- 0E03F ♚ Black Chess Gold General
- 0E040 ♚ White Chess Silver General
- 0E041 ♚ Black Chess Silver General
- 0E042 ♚ White Chess Lance
- 0E043 ♚ Black Chess Lance
- 0E044 ♚ White Chess Dragon King
- 0E045 ♚ Black Chess Dragon King
- 0E046 ♚ White Chess Dragon Horse
- 0E047 ♚ Black Chess Dragon Horse
- 0E048 ♚ White Chess Promoted Silver General
- 0E049 ♚ Black Chess Promoted Silver General
- 0E04A ♚ White Chess Promoted Lance
- 0E04B ♚ Black Chess Promoted Lance
- 0E04C ♚ White Chess Promoted Horse
- 0E04D ♚ Black Chess Promoted Horse
- 0E04E ♚ White Chess Promoted Pawn
- 0E04F ♚ Black Chess Promoted Pawn

Private Use Area: Various Symbols (0E050 – 0E0FF)




















25 characters since version 2.4

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0E05	≐	≇	≠	≡	≣	≤	Ⓔ	Ⓕ	Ⓖ		Ⓗ	—	□	▣	×	?
0E06	👁	👂	🔊	🔊	🔊	🔊	🔒	🔒	🔍	🔄						
0E07																
0E08																
0E09																
0E0A																
0E0B																
0E0C																
0E0D																
0E0E																
0E0F																






Mathematical Operators

- 0E050 ≐ Shall Be Equal To
- 0E051 ≇ Shall Be Not Equal To
- 0E052 ≠ Shall Be Less Than
- 0E053 ≡ Shall Be Greater Than













Wash

- 0E100  Laundry Symbol Machine Wash
- 0E101  Laundry Symbol 95°C Wash
- 0E102  Laundry Symbol 70°C Wash
- 0E103  Laundry Symbol 60°C Wash
- 0E104  Laundry Symbol 50°C Wash
- 0E105  Laundry Symbol 40°C Wash
- 0E106  Laundry Symbol 30°C Wash
- 0E107  Laundry Symbol Boiling Wash
- 0E108  Laundry Symbol Extremely Hot Wash
- 0E109  Laundry Symbol Very Hot Wash
- 0E10A  Laundry Symbol Hot Wash
- 0E10B  Laundry Symbol Warm Wash
- 0E10C  Laundry Symbol Cool Wash
- 0E10D  Laundry Symbol Hand Wash
- 0E10E  Laundry Symbol 40°C Hand Wash
- 0E10F  Laundry Symbol 30°C Hand Wash
- 0E110  Laundry Symbol Warm Hand Wash
- 0E111  Laundry Symbol Cool Hand Wash
- 0E112  Laundry Symbol Do Not Wash

Bleach

- 0E113  Laundry Symbol Any Bleach
- 0E114  Laundry Symbol Oxygen Bleach
- 0E115  Laundry Symbol Chlorine Bleach
- 0E116  Laundry Symbol Do Not Bleach
- 0E117  Laundry Symbol Do Not Bleach Old Version



Dry

- 0E118  Laundry Symbol Tumble Dry
- 0E119  Laundry Symbol Tumble Dry High Heat
- 0E11A  Laundry Symbol Tumble Dry Medium Heat
- 0E11B  Laundry Symbol Tumble Dry Low Heat
- 0E11C  Laundry Symbol Tumble Dry No Heat
- 0E11D  Laundry Symbol Do Not Tumble Dry
- 0E11E  Laundry Symbol Line Dry
- 0E11F  Laundry Symbol Drip Dry
- 0E120  Laundry Symbol Dry Flat
- 0E121  Laundry Symbol Dry In Shade
- 0E122  Laundry Symbol Line Dry In Shade
- 0E123  Laundry Symbol Drip Dry In Shade
- 0E124  Laundry Symbol Dry Flat In Shade
- 0E125  Laundry Symbol Do Not Dry

Wring

- 0E126  Laundry Symbol Do Not Wring

Iron

- 0E127  Laundry Symbol Iron
- 0E128  Laundry Symbol Hot Iron

- 0E129 Laundry Symbol Medium Iron
- 0E12A Laundry Symbol Low Iron
- 0E12B Laundry Symbol Do Not Steam
- 0E12C Laundry Symbol Do Not Iron

Dryclean

- 0E12D Laundry Symbol Dryclean
- 0E12E Laundry Symbol Dryclean Any Solvent
- 0E12F Laundry Symbol Dryclean Petroleum Solvent
- 0E130 Laundry Symbol Dryclean Any Solvent Except Trichloroethylene
- 0E131 Combining Laundry Symbol Short Cycle
- 0E132 Combining Laundry Symbol Reduced Moisture
- 0E133 Combining Laundry Symbol Low Heat
- 0E134 Combining Laundry Symbol No Steam
- 0E135 Laundry Symbol Do Not Dryclean

Wet Cleaning

- 0E136 Laundry Symbol Wet Cleaning
- 0E137 Laundry Symbol Do Not Wet Clean

Combining Wariness Symbols

- 0E138 Combining Laundry Symbol Gentle
- 0E139 Combining Laundry Symbol Extremely Gentle

Temperatures

- 0E13A Laundry Symbol Near Boil
- 0E13B Laundry Symbol Extremely Hot
- 0E13C Laundry Symbol Very Hot
- 0E13D Laundry Symbol Hot
- 0E13E Laundry Symbol Warm
- 0E13F Laundry Symbol Cool

Private Use Area: Chess Symbols Extended-A (0E140 – 0E17F)

18 characters since version 3.2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0E14	☆	☆	☆	☆	☆	☆			☆	☆	☆	☆	☆	☆	☆	☆
0E15															☆	☆
0E16											☆	☆	☆	☆		
0E17																

Miscellaneous

- 0E140 White Chess Berolina Pawn
- 0E141 Black Chess Berolina Pawn
≡ Sylph
- 0E142 White Chess Sergeant
- 0E143 Black Chess Sergeant
- 0E144 White Chess Man

- 0E145 ♁ Black Chess Man
≡ Cleric ≡ Commoner
- 0E146 (reserved)
- 0E147 (reserved)
- 0E148 ♁ White Chess Vao
- 0E149 ♁ Black Chess Vao
- 0E14A ♁ White Chess Windmill
- 0E14B ♁ Black Chess Windmill
- 0E14C ♁ White Chess Crooked Bishop
- 0E14D ♁ Black Chess Crooked Bishop
- 0E14E ♁ White Chess Crooked Rook
- 0E14F ♁ Black Chess Crooked Rook

Animals

- 0E15E ♁ White Chess Bird
- 0E15F ♁ Black Chess Bird

Riders

- 0E16A ♁ White Chess Knightrider
- 0E16B ♁ Black Chess Knightrider
- 0E16C ♁ White Chess Camelrider
- 0E16D ♁ Black Chess Camelrider

Private Use Area: Chess Symbols Extended-B (0E180 – 0E1AF)

34 characters since version 3.2

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0E18	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]						
0E19	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]
0E1A	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]	♁ [☆]								

Turned Pieces

- 0E180 ♁ White Chess Turned King
- 0E181 ♁ Black Chess Turned King
- 0E182 ♁ White Chess Turned Queen
- 0E183 ♁ Black Chess Turned Queen
- 0E184 ♁ White Chess Turned Rook
- 0E185 ♁ Black Chess Turned Rook
- 0E186 ♁ White Chess Turned Bishop
- 0E187 ♁ Black Chess Turned Bishop
- 0E188 ♁ White Chess Turned Knight
- 0E189 ♁ Black Chess Turned Knight

Combined Pieces

- 0E190 ♁ White Chess Queen And Knight
- 0E191 ♁ Black Chess Queen And Knight
≡ Amazon
- 0E192 ♁ White Chess Rook And Knight

- 0E193 ♚ Black Chess Rook And Knight
≡ Empress ≡ Marshall ≡ Chancellor
- 0E194 ♗ White Chess Bishop And Knight
- 0E195 ♜ Black Chess Bishop And Knight
≡ Princess ≡ Paladin ≡ Cardinal
- 0E196 ♖ White Chess War Engine And Knight
- 0E197 ♜ Black Chess War Engine And Knight
≡ Carpenter
- 0E198 ♗ White Chess Man And Knight
- 0E199 ♚ Black Chess Man And Knight
≡ Centaur
- 0E19A ♖ White Chess Rook And Camel
- 0E19B ♜ Black Chess Rook And Camel
≡ Canvasser
- 0E19C ♗ White Chess Bishop And Camel
- 0E19D ♜ Black Chess Bishop And Camel
≡ Caliph
- 0E19E ♗ White Chess General And Camel
- 0E19F ♚ Black Chess General And Camel
≡ Wizard
- 0E1A0 ♞ White Chess Knight And Elephant
- 0E1A1 ♜ Black Chess Knight And Elephant
- 0E1A2 ♞ White Chess Vizir And Elephant
- 0E1A3 ♜ Black Chess Vizir And Elephant
- 0E1A4 ♖ White Chess War Engine And Elephant
- 0E1A5 ♜ Black Chess War Engine And Elephant
- 0E1A6 ♖ White Chess War Engine And Bishop
- 0E1A7 ♜ Black Chess War Engine And Bishop

Private Use Area: Additional Latin Supplement (0F000 – 0F00F)
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4 characters since version 1.7

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0F00	ß	ß	ſ	ſ	Ⓐ	@										

German Ligatures

- 0F000 *This codepoint had been used for ß in previous versions of Quivira, before this character was adopted into The Unicode Standard.
→ 01E9E ß LATIN CAPITAL LETTER SHARP S*
- 0F001 ß Latin Small Ligature Long S S
≈ 0017F ſ 00073 s
- 0F002 ſ Latin Small Ligature Long S Z
≈ 0017F ſ 0007A z
 - ß and ſ have been two different letters in medieval German
 - both are still used as glyph variants of modern 000DF ß which is a compromise from both forms

0F003 *This codepoint had been used for ȝ in previous versions of Quivira, before this character was adopted into The Unicode Standard.*
 → 0A729 ȝ LATIN SMALL LETTER TZ

Other Letters

- 0F004 Ȧ Latin Capital Letter At
- 0F005 @ Latin Small Letter At
 - Koalib (spoken in Sudan)

Private Use Area: Combining Subscripts (0F210 – 0F21F)

15 characters since version 1.5

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0F21	0	1	2	3	4	5	6	7	8	9	+	-	=	()	

Each Combining Subscript digit fits exactly under a superscript digit. The Combining Subscripts may be used for chemical symbols, e.g. ${}^1\text{H}$ or ${}^{238}_{92}\text{U}$, or for mathematical purposes. If you can achieve this by using markup, then markup is the preferred way.

- 0F210 0 Combining Subscript Zero
- 0F211 1 Combining Subscript One
- 0F212 2 Combining Subscript Two
- 0F213 3 Combining Subscript Three
- 0F214 4 Combining Subscript Four
- 0F215 5 Combining Subscript Five
- 0F216 6 Combining Subscript Six
- 0F217 7 Combining Subscript Seven
- 0F218 8 Combining Subscript Eight
- 0F219 9 Combining Subscript Nine
- 0F21A + Combining Subscript Plus Sign
- 0F21B - Combining Subscript Minus
- 0F21C = Combining Subscript Equals Sign
- 0F21D (Combining Subscript Left Parenthesis
- 0F21E) Combining Subscript Right Parenthesis

Private Use Area: Partially Enclosed Alphanumerics (0F220 – 0F27F)

91 characters since version 2.0

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0F22	Ⓐ	Ⓑ	Ⓒ	Ⓓ	Ⓔ	Ⓕ	Ⓖ	Ⓗ	Ⓘ	Ⓚ	ⓐ	ⓑ	ⓒ	ⓓ	ⓔ	ⓕ
0F23	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ	Ⓖ
0F24	Ⓜ	Ⓧ	Ⓨ	Ⓩ	0̄	1̄	2̄	3̄	4̄	5̄	6̄	7̄	8̄	9̄	;	:
0F25	ⓓ	ⓔ	ⓕ	ⓖ	ⓗ	ⓘ	ⓙ	ⓚ	ⓛ	ⓜ	ⓞ	ⓟ	ⓠ	ⓡ	ⓢ	ⓣ
0F26	ⓖ	ⓗ	ⓙ	ⓚ	ⓞ	ⓟ	ⓡ	ⓢ	ⓣ	ⓖ	ⓗ	ⓙ	ⓚ	ⓞ	ⓟ	ⓡ
0F27	ⓙ	ⓚ	ⓞ	ⓟ						€	€	○	⊙	(—)

One left half and one right half form a circled number together. They can be extended to any higher number than 99 by using the middle parts. For other enclosed Alphanumerics see the Enclosed Alphanumerics, Dingbats and Enclosed CJK Letters and Months Blocks.

Left Half Circles

0F220	⓪	Left Half Circled Digit Zero
0F221	Ⓛ	Left Half Circled Digit One
0F222	Ⓜ	Left Half Circled Digit Two
0F223	Ⓝ	Left Half Circled Digit Three
0F224	Ⓞ	Left Half Circled Digit Four
0F225	Ⓟ	Left Half Circled Digit Five
0F226	Ⓠ	Left Half Circled Digit Six
0F227	Ⓡ	Left Half Circled Digit Seven
0F228	Ⓢ	Left Half Circled Digit Eight
0F229	Ⓣ	Left Half Circled Digit Nine
0F22A	Ⓐ	Left Half Circled Latin Capital Letter A
0F22B	Ⓑ	Left Half Circled Latin Capital Letter B
0F22C	Ⓒ	Left Half Circled Latin Capital Letter C
0F22D	Ⓓ	Left Half Circled Latin Capital Letter D
0F22E	Ⓔ	Left Half Circled Latin Capital Letter E
0F22F	Ⓕ	Left Half Circled Latin Capital Letter F
0F230	Ⓖ	Left Half Circled Latin Capital Letter G
0F231	Ⓗ	Left Half Circled Latin Capital Letter H
0F232	Ⓘ	Left Half Circled Latin Capital Letter I
0F233	Ⓚ	Left Half Circled Latin Capital Letter J
0F234	Ⓛ	Left Half Circled Latin Capital Letter K
0F235	Ⓛ	Left Half Circled Latin Capital Letter L
0F236	Ⓜ	Left Half Circled Latin Capital Letter M
0F237	Ⓝ	Left Half Circled Latin Capital Letter N
0F238	Ⓞ	Left Half Circled Latin Capital Letter O
0F239	Ⓟ	Left Half Circled Latin Capital Letter P
0F23A	Ⓠ	Left Half Circled Latin Capital Letter Q
0F23B	Ⓡ	Left Half Circled Latin Capital Letter R
0F23C	Ⓢ	Left Half Circled Latin Capital Letter S
0F23D	Ⓣ	Left Half Circled Latin Capital Letter T
0F23E	Ⓤ	Left Half Circled Latin Capital Letter U
0F23F	Ⓥ	Left Half Circled Latin Capital Letter V
0F240	Ⓦ	Left Half Circled Latin Capital Letter W
0F241	Ⓧ	Left Half Circled Latin Capital Letter X
0F242	Ⓨ	Left Half Circled Latin Capital Letter Y
0F243	Ⓩ	Left Half Circled Latin Capital Letter Z

Middle Pieces

0F244	⒠	Middle Piece Digit Zero
0F245	⒡	Middle Piece Digit One
0F246	⒢	Middle Piece Digit Two
0F247	⒣	Middle Piece Digit Three
0F248	⒤	Middle Piece Digit Four
0F249	⒥	Middle Piece Digit Five

0F24A	̄6	Middle Piece Digit Six
0F24B	̄7	Middle Piece Digit Seven
0F24C	̄8	Middle Piece Digit Eight
0F24D	̄9	Middle Piece Digit Nine
0F24E	,	Middle Piece Comma
0F24F	.	Middle Piece Period

Right Half Circles

0F250	⓪	Right Half Circled Digit Zero
0F251	⓫	Right Half Circled Digit One
0F252	⓬	Right Half Circled Digit Two
0F253	⓭	Right Half Circled Digit Three
0F254	⓮	Right Half Circled Digit Four
0F255	⓯	Right Half Circled Digit Five
0F256	⓰	Right Half Circled Digit Six
0F257	⓱	Right Half Circled Digit Seven
0F258	⓲	Right Half Circled Digit Eight
0F259	⓳	Right Half Circled Digit Nine
0F25A	⓴	Right Half Circled Latin Small Letter A
0F25B	⓵	Right Half Circled Latin Small Letter B
0F25C	⓶	Right Half Circled Latin Small Letter C
0F25D	⓷	Right Half Circled Latin Small Letter D
0F25E	⓸	Right Half Circled Latin Small Letter E
0F25F	⓹	Right Half Circled Latin Small Letter F
0F260	⓺	Right Half Circled Latin Small Letter G
0F261	⓻	Right Half Circled Latin Small Letter H
0F262	⓼	Right Half Circled Latin Small Letter I
0F263	⓽	Right Half Circled Latin Small Letter J
0F264	⓾	Right Half Circled Latin Small Letter K
0F265	⓿	Right Half Circled Latin Small Letter L
0F266	ⓠ	Right Half Circled Latin Small Letter M
0F267	ⓡ	Right Half Circled Latin Small Letter N
0F268	⓳	Right Half Circled Latin Small Letter O
0F269	⓴	Right Half Circled Latin Small Letter P
0F26A	⓵	Right Half Circled Latin Small Letter Q
0F26B	⓶	Right Half Circled Latin Small Letter R
0F26C	⓷	Right Half Circled Latin Small Letter S
0F26D	⓸	Right Half Circled Latin Small Letter T
0F26E	⓹	Right Half Circled Latin Small Letter U
0F26F	⓺	Right Half Circled Latin Small Letter V
0F270	⓻	Right Half Circled Latin Small Letter W
0F271	⓼	Right Half Circled Latin Small Letter X
0F272	⓽	Right Half Circled Latin Small Letter Y
0F273	⓾	Right Half Circled Latin Small Letter Z

Signs

0F279	⊕	Left Half Circled Plus
0F27A	⊖	Left Half Circled Minus

Empty Circles

0F27B ○ Empty Circle

0F27C ⊙ Empty Double Circle

Empty Pieces

0F27D (Empty Left Half Circle

0F27E ─ Empty Middle Piece

0F27F) Empty Right Half Circle

Private Use Area: Control Pictures Supplement (0F280 – 0F2FF)

122 characters since version 3.0

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
0F28	^P _A D	^H _O P	^B _P H	^N _B H	^I _N D	^N _E L	^S _S A	^E _S A	^H _T S	^H _T J	^V _T S	^P _L D	^P _L U	^R _I	^S _S 2	^S _S 3
0F29	^D _C S	^P _U 1	^P _U 2	^S _T S	^C _C H	^M _W	^S _P A	^E _P A	^S _O S	^S _G C1	^S _C 1	^C _S 1	^S _T	^O _S C	^P _M	^A _P C
0F2A	^N _B SP	^S _H Y ─	^C _G J	^S _A M	▼ NB	^H _C F	^H _J F	^F _V S1	^F _V S2	^F _V S3	^M _V S	^N _Q SP	^M _Q SP	^E _N SP	^E _M SP	↗ M SP
0F2B	4/ M SP	6/ M SP	^F _S P	^P _S P	^T _H SP	^H _S P	^Z _W SP	^Z _W J	^Z _W J	^L _R M	^R _L M	NB ─	^L _S EP	^P _S EP	^L _R E	^R _L E
0F2C	^P _D F	^L _R O	^R _L O	^N _N BSP	^M _M SP	^w _J	f()	INV ×	INV ,	^I _S S	^A _S S	^I _A FS	^A _A FS	^N _A DS	^N _O DS	^I _D SP
0F2D	^H _F	^V _S 1	^V _S 2	^V _S 3	^V _S 4	^V _S 5	^V _S 6	^V _S 7	^V _S 8	^V _S 9	^V _S 10	^V _S 11	^V _S 12	^V _S 13	^V _S 14	^V _S 15
0F2E	^V _S 16	^Z _W NBS	^B _O M	^H _W HF	^I _A A	^I _A S	^I _A T	^M _S NNH	^M _S BB	^M _S EB	^M _S BT	^M _S ET	^M _S BS	^M _S ES	^M _S BP	^M _S EP
0F2F	⊘	●	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘	⊘

Unicode defines the symbols for the ASCII control characters in the Control Pictures Block.

These are also included in various ISO standards and in Unicode. This supplemental block provides symbols for additional control and spacing characters from ISO 8859-1 and Unicode, and some symbols used in code charts.

C1-Controls and Latin-1 Supplement / ISO 8859-1

0F280 ^P_AD Symbol For Padding Character

- Unnamed in Unicode

0F281 ^H_OP Symbol For High Octet Preset

- Unnamed in Unicode

0F282 ^B_PH Symbol For Break Permitted Here

0F283 ^N_BH Symbol For No Break Here

0F284 ^I_ND Symbol For Index

0F285 ^N_EL Symbol For New Line

0F286 ^S_SA Symbol For Start Of Seleted Area

0F287 ^E_SA Symbol For End Of Seleted Area

0F288 ^H_TS Symbol For Character Tabulation Set

0F289 ^H_TJ Symbol For Character Tabulation Set With Justification

0F28A ^V_TS Symbol For Line Tabulation Set

0F28B ^P_LD Symbol For Partial Line Forward

0F28C ^P_LU Symbol For Partial Line Backward

0F28D ^R_I Symbol For Reverse Line Feed

0F28E ^S_S2 Symbol For Single Shift Two

0F28F	^{s₃}	Symbol For Single Shift Three
0F290	^{d_c} _s	Symbol For Device Control String
0F291	^{p_u} ₁	Symbol For Private Use One
0F292	^{p_u} ₂	Symbol For Private Use Two
0F293	^{s_t} _s	Symbol For Set Transmit State
0F294	^{c_c} _H	Symbol For Cancel Character
0F295	^{m_w}	Symbol For Message Waiting
0F296	^{s_p} _A	Symbol For Start Of Guarded Area
0F297	^{e_p} _A	Symbol For End Of Guarded Area
0F298	^{e_p} _A	Symbol For Start Of String
0F299	^{s_g} _{c_i}	Symbol For Single Graphic Char Intro
		• Unnamed in Unicode
0F29A	^{s_c} _i	Symbol For Single Character Introducer
0F29B	^{c_s} ₁	Symbol For Control Sequence Introducer
0F29C	^{s_t}	Symbol For String Terminator
0F29D	^{o_s} _c	Symbol For Operating System Command
0F29E	^{p_m}	Symbol For Privacy Message
0F29F	^{a_p} _c	Symbol For Application Program Command
0F2A0	^{n_b} _{s_p}	Symbol For No-Break Space
0F2A1	^{s_h} _y	Symbol For Soft Hyphen

Combining Diacritical Marks

0F2A2 ^{c_g}_j Symbol For Combining Grapheme Joiner

Syriac

0F2A3 ^{s_a}_M Symbol For Syriac Abbreviation Mark

Tibetan

0F2A4 ^v_{n_b} Symbol For Tibetan Mark Delimiter Tsheg Bstar

Hangul Jamo

0F2A5 ^{h_c}_F Symbol For Hangul Choseong Filler

0F2A6 ^{h_j}_F Symbol For Hangul Jungseong Filler

Mongolian

0F2A7 ^{f_v}_{s₁} Symbol For Mongolian Free Variation Selector One

0F2A8 ^{f_v}_{s₂} Symbol For Mongolian Free Variation Selector Two

0F2A9 ^{f_v}_{s₃} Symbol For Mongolian Free Variation Selector Three

0F2AA ^{m_v}_s Symbol For Mongolian Vowel Separator

General Punctuation

0F2AB ^{n_q}_{s_p} Symbol For En Quad

0F2AC ^{m_q}_{s_p} Symbol For Em Quad

0F2AD ^{e_n}_{s_p} Symbol For En Space

0F2AE ^{e_m}_{s_p} Symbol For Em Space

0F2AF ^{3/_{s_p}^m Symbol For Three-Per-Em Space}

0F2B0 ^{4/_{s_p}^m Symbol For Four-Per-Em Space}

0F2B1 ^{6/_{s_p}^m Symbol For Six-Per-Em Space}

0F2B2 ^{f_s}_p Symbol For Figure Space

0F2B3 ^{p_s}_p Symbol For Punctuation Space

0F2B4 ^{t_h}_{s_p} Symbol For Thin Space

0F2B5 ^{h_s}_p Symbol For Hair Space

0F2B6	^{ZW} _{SP}	Symbol For Zero Width Space
0F2B7	^{ZW} _{NJ}	Symbol For Zero Width Non-Joiner
0F2B8	^{ZW} _J	Symbol For Zero Width Joiner
0F2B9	^L _{RM}	Symbol For Left-To-Right Mark
0F2BA	^R _{LM}	Symbol For Right-To-Left Mark
0F2BB	^{NB} ₋	Symbol For Non-Breaking Hyphen
0F2BC	^L _{SEP}	Symbol For Line Separator
0F2BD	^P _{SEP}	Symbol For Paragraph Separator
0F2BE	^L _{RE}	Symbol For Left-To-Right Embedding
0F2BF	^R _{LE}	Symbol For Right-To-Left Embedding
0F2C0	^P _{DF}	Symbol For Pop Directional Formatting
0F2C1	^L _{RO}	Symbol For Left-To-Right Override
0F2C2	^R _{LO}	Symbol For Right-To-Left Override
0F2C3	^{NNB} _{SP}	Symbol For Narrow No-Break Space
0F2C4	^{MM} _{SP}	Symbol For Medium Mathematical Space
0F2C5	^W _J	Symbol For Word Joiner
0F2C6	^f ₍₎	Symbol For Function Application
0F2C7	^{INV} _×	Symbol For Invisible Times
0F2C8	^{INV} _,	Symbol For Invisible Separator
0F2C9	^I _S	Symbol For Inhibit Symmetric Swapping
0F2CA	^A _S	Symbol For Activate Symmetric Swapping
0F2CB	^I _{AFS}	Symbol For Inhibit Arabic Form Shaping
0F2CC	^A _{AFS}	Symbol For Activate Arabic Form Shaping
0F2CD	^{NA} _{DS}	Symbol For National Digit Shapes
0F2CE	^{NO} _{DS}	Symbol For Nominal Digit Shapes

CJK Symbols and Punctuation

0F2CF ^{ID}_{SP} Symbol For Ideographic Space

Hangul Compatibility Jamo

0F2D0 ^H_F Symbol For Hangul Filler

Variation Selectors

0F2D1	^V _{S1}	Symbol For Variation Selector-1
0F2D2	^V _{S2}	Symbol For Variation Selector-2
0F2D3	^V _{S3}	Symbol For Variation Selector-3
0F2D4	^V _{S4}	Symbol For Variation Selector-4
0F2D5	^V _{S5}	Symbol For Variation Selector-5
0F2D6	^V _{S6}	Symbol For Variation Selector-6
0F2D7	^V _{S7}	Symbol For Variation Selector-7
0F2D8	^V _{S8}	Symbol For Variation Selector-8
0F2D9	^V _{S9}	Symbol For Variation Selector-9
0F2DA	^V _{S10}	Symbol For Variation Selector-10
0F2DB	^V _{S11}	Symbol For Variation Selector-11
0F2DC	^V _{S12}	Symbol For Variation Selector-12
0F2DD	^V _{S13}	Symbol For Variation Selector-13
0F2DE	^V _{S14}	Symbol For Variation Selector-14
0F2DF	^V _{S15}	Symbol For Variation Selector-15
0F2E0	^V _{S16}	Symbol For Variation Selector-16

Arabic Presentation Forms-B

0F2E1 ^{ZW}_{NBS} Symbol For Zero Width No-Break Space

0F2E2 ^B_{OM} Symbol For Byte Order Mark

- These are two different names for the same control character

Halfwidth and Fullwidth Forms

0F2E3 ^{HW}_{HF} Symbol For Halfwidth Hangul Filler

Specials

0F2E4 ¹_{AA} Symbol For Interlinear Annotation Anchor

0F2E5 ¹_{AS} Symbol For Interlinear Annotation Separator

0F2E6 ¹_{AT} Symbol For Interlinear Annotation Terminator

Musical Symbols

0F2E7 ^{MS}_{NNH} Symbol For Musical Symbol Null Notehead

0F2E8 ^{MS}_{BB} Symbol For Musical Symbol Begin Beam

0F2E9 ^{MS}_{EB} Symbol For Musical Symbol End Beam

0F2EA ^{MS}_{BT} Symbol For Musical Symbol Begin Tie

0F2EB ^{MS}_{ET} Symbol For Musical Symbol End Tie


0F2EC ^{MS}_{BS} Symbol For Musical Symbol Begin Slur

0F2ED ^{MS}_{ES} Symbol For Musical Symbol End Slur

0F2EE ^{MS}_{BP} Symbol For Musical Symbol Begin Phrase

0F2EF ^{MS}_{EP} Symbol For Musical Symbol End Phrase

Code Chart Symbols

0F2F0  Symbol For Reserved


0F2F1  Symbol For Not A Character

0F2F2  Symbol For Unpaired High Surrogate

0F2F3  Symbol For Unpaired High Private Use Surrogate

0F2F4  Symbol For Unpaired Low Surrogate

0F2F5  Symbol For Base Character

0F2F6  Symbol For Character Not In Font

Unnamed Control

0F2F7  Symbol For Unnamed Control

Khmer

0F2F8  Symbol For Khmer Sign Coeng

General Punctuation

0F2F9 ¹_{NV}  Symbol For Invisible Plus