

Variation Selectors Supplement

Range: E0100–E01EF

The Unicode Standard, Version 4.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 4.0*.

Characters in this chart that are new for The Unicode Standard, Version 4.0 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 <http://www.unicode.org/charts> for access to a complete list of the latest character charts.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.0 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24 and #29, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See <http://www.unicode.org/Public/UNIDATA/UCD.html> and <http://www.unicode.org/unicode/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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The information in this file may be updated from time to time. The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of Version 4.0 as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.











































































































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









































































































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





















	E010	E011	E012	E013	E014	E015	E016	E017	E018	E019	E01A	E01B	E01C	E01D	E01E
0	VS 17 E0100	VS 33 E0110	VS 49 E0120	VS 65 E0130	VS 81 E0140	VS 97 E0150	VS 113 E0160	VS 129 E0170	VS 145 E0180	VS 161 E0190	VS 177 E01A0	VS 193 E01B0	VS 209 E01C0	VS 225 E01D0	VS 241 E01E0
1	VS 18 E0101	VS 34 E0111	VS 50 E0121	VS 66 E0131	VS 82 E0141	VS 98 E0151	VS 114 E0161	VS 130 E0171	VS 146 E0181	VS 162 E0191	VS 178 E01A1	VS 194 E01B1	VS 210 E01C1	VS 226 E01D1	VS 242 E01E1
2	VS 19 E0102	VS 35 E0112	VS 51 E0122	VS 67 E0132	VS 83 E0142	VS 99 E0152	VS 115 E0162	VS 131 E0172	VS 147 E0182	VS 163 E0192	VS 179 E01A2	VS 195 E01B2	VS 211 E01C2	VS 227 E01D2	VS 243 E01E2
3	VS 20 E0103	VS 36 E0113	VS 52 E0123	VS 68 E0133	VS 84 E0143	VS 100 E0153	VS 116 E0163	VS 132 E0173	VS 148 E0183	VS 164 E0193	VS 180 E01A3	VS 196 E01B3	VS 212 E01C3	VS 228 E01D3	VS 244 E01E3
4	VS 21 E0104	VS 37 E0114	VS 53 E0124	VS 69 E0134	VS 85 E0144	VS 101 E0154	VS 117 E0164	VS 133 E0174	VS 149 E0184	VS 165 E0194	VS 181 E01A4	VS 197 E01B4	VS 213 E01C4	VS 229 E01D4	VS 245 E01E4
5	VS 22 E0105	VS 38 E0115	VS 54 E0125	VS 70 E0135	VS 86 E0145	VS 102 E0155	VS 118 E0165	VS 134 E0175	VS 150 E0185	VS 166 E0195	VS 182 E01A5	VS 198 E01B5	VS 214 E01C5	VS 230 E01D5	VS 246 E01E5
6	VS 23 E0106	VS 39 E0116	VS 55 E0126	VS 71 E0136	VS 87 E0146	VS 103 E0156	VS 119 E0166	VS 135 E0176	VS 151 E0186	VS 167 E0196	VS 183 E01A6	VS 199 E01B6	VS 215 E01C6	VS 231 E01D6	VS 247 E01E6
7	VS 24 E0107	VS 40 E0117	VS 56 E0127	VS 72 E0137	VS 88 E0147	VS 104 E0157	VS 120 E0167	VS 136 E0177	VS 152 E0187	VS 168 E0197	VS 184 E01A7	VS 200 E01B7	VS 216 E01C7	VS 232 E01D7	VS 248 E01E7
8	VS 25 E0108	VS 41 E0118	VS 57 E0128	VS 73 E0138	VS 89 E0148	VS 105 E0158	VS 121 E0168	VS 137 E0178	VS 153 E0188	VS 169 E0198	VS 185 E01A8	VS 201 E01B8	VS 217 E01C8	VS 233 E01D8	VS 249 E01E8
9	VS 26 E0109	VS 42 E0119	VS 58 E0129	VS 74 E0139	VS 90 E0149	VS 106 E0159	VS 122 E0169	VS 138 E0179	VS 154 E0189	VS 170 E0199	VS 186 E01A9	VS 202 E01B9	VS 218 E01C9	VS 234 E01D9	VS 250 E01E9
A	VS 27 E010A	VS 43 E011A	VS 59 E012A	VS 75 E013A	VS 91 E014A	VS 107 E015A	VS 123 E016A	VS 139 E017A	VS 155 E018A	VS 171 E019A	VS 187 E01AA	VS 203 E01BA	VS 219 E01CA	VS 235 E01DA	VS 251 E01EA
B	VS 28 E010B	VS 44 E011B	VS 60 E012B	VS 76 E013B	VS 92 E014B	VS 108 E015B	VS 124 E016B	VS 140 E017B	VS 156 E018B	VS 172 E019B	VS 188 E01AB	VS 204 E01BB	VS 220 E01CB	VS 236 E01DB	VS 252 E01EB
C	VS 29 E010C	VS 45 E011C	VS 61 E012C	VS 77 E013C	VS 93 E014C	VS 109 E015C	VS 125 E016C	VS 141 E017C	VS 157 E018C	VS 173 E019C	VS 189 E01AC	VS 205 E01BC	VS 221 E01CC	VS 237 E01DC	VS 253 E01EC
D	VS 30 E010D	VS 46 E011D	VS 62 E012D	VS 78 E013D	VS 94 E014D	VS 110 E015D	VS 126 E016D	VS 142 E017D	VS 158 E018D	VS 174 E019D	VS 190 E01AD	VS 206 E01BD	VS 222 E01CD	VS 238 E01DD	VS 254 E01ED
E	VS 31 E010E	VS 47 E011E	VS 63 E012E	VS 79 E013E	VS 95 E014E	VS 111 E015E	VS 127 E016E	VS 143 E017E	VS 159 E018E	VS 175 E019E	VS 191 E01AE	VS 207 E01BE	VS 223 E01CE	VS 239 E01DE	VS 255 E01EE
F	VS 32 E010F	VS 48 E011F	VS 64 E012F	VS 80 E013F	VS 96 E014F	VS 112 E015F	VS 128 E016F	VS 144 E017F	VS 160 E018F	VS 176 E019F	VS 192 E01AF	VS 208 E01BF	VS 224 E01CF	VS 240 E01DF	VS 256 E01EF

These complete the set started at FE01 to FE0F

Variation selectors

E0100		VARIATION SELECTOR-17	E0133		VARIATION SELECTOR-68
		• these are abbreviated VS17, and so on	E0134		VARIATION SELECTOR-69
E0101		VARIATION SELECTOR-18	E0135		VARIATION SELECTOR-70
E0102		VARIATION SELECTOR-19	E0136		VARIATION SELECTOR-71
E0103		VARIATION SELECTOR-20	E0137		VARIATION SELECTOR-72
E0104		VARIATION SELECTOR-21	E0138		VARIATION SELECTOR-73
E0105		VARIATION SELECTOR-22	E0139		VARIATION SELECTOR-74
E0106		VARIATION SELECTOR-23	E013A		VARIATION SELECTOR-75
E0107		VARIATION SELECTOR-24	E013B		VARIATION SELECTOR-76
E0108		VARIATION SELECTOR-25	E013C		VARIATION SELECTOR-77
E0109		VARIATION SELECTOR-26	E013D		VARIATION SELECTOR-78
E010A		VARIATION SELECTOR-27	E013E		VARIATION SELECTOR-79
E010B		VARIATION SELECTOR-28	E013F		VARIATION SELECTOR-80
E010C		VARIATION SELECTOR-29	E0140		VARIATION SELECTOR-81
E010D		VARIATION SELECTOR-30	E0141		VARIATION SELECTOR-82
E010E		VARIATION SELECTOR-31	E0142		VARIATION SELECTOR-83
E010F		VARIATION SELECTOR-32	E0143		VARIATION SELECTOR-84
E0110		VARIATION SELECTOR-33	E0144		VARIATION SELECTOR-85
E0111		VARIATION SELECTOR-34	E0145		VARIATION SELECTOR-86
E0112		VARIATION SELECTOR-35	E0146		VARIATION SELECTOR-87
E0113		VARIATION SELECTOR-36	E0147		VARIATION SELECTOR-88
E0114		VARIATION SELECTOR-37	E0148		VARIATION SELECTOR-89
E0115		VARIATION SELECTOR-38	E0149		VARIATION SELECTOR-90
E0116		VARIATION SELECTOR-39	E014A		VARIATION SELECTOR-91
E0117		VARIATION SELECTOR-40	E014B		VARIATION SELECTOR-92
E0118		VARIATION SELECTOR-41	E014C		VARIATION SELECTOR-93
E0119		VARIATION SELECTOR-42	E014D		VARIATION SELECTOR-94
E011A		VARIATION SELECTOR-43	E014E		VARIATION SELECTOR-95
E011B		VARIATION SELECTOR-44	E014F		VARIATION SELECTOR-96
E011C		VARIATION SELECTOR-45	E0150		VARIATION SELECTOR-97
E011D		VARIATION SELECTOR-46	E0151		VARIATION SELECTOR-98
E011E		VARIATION SELECTOR-47	E0152		VARIATION SELECTOR-99
E011F		VARIATION SELECTOR-48	E0153		VARIATION SELECTOR-100
E0120		VARIATION SELECTOR-49	E0154		VARIATION SELECTOR-101
E0121		VARIATION SELECTOR-50	E0155		VARIATION SELECTOR-102
E0122		VARIATION SELECTOR-51	E0156		VARIATION SELECTOR-103
E0123		VARIATION SELECTOR-52	E0157		VARIATION SELECTOR-104
E0124		VARIATION SELECTOR-53	E0158		VARIATION SELECTOR-105
E0125		VARIATION SELECTOR-54	E0159		VARIATION SELECTOR-106
E0126		VARIATION SELECTOR-55	E015A		VARIATION SELECTOR-107
E0127		VARIATION SELECTOR-56	E015B		VARIATION SELECTOR-108
E0128		VARIATION SELECTOR-57	E015C		VARIATION SELECTOR-109
E0129		VARIATION SELECTOR-58	E015D		VARIATION SELECTOR-110
E012A		VARIATION SELECTOR-59	E015E		VARIATION SELECTOR-111
E012B		VARIATION SELECTOR-60	E015F		VARIATION SELECTOR-112
E012C		VARIATION SELECTOR-61	E0160		VARIATION SELECTOR-113
E012D		VARIATION SELECTOR-62	E0161		VARIATION SELECTOR-114
E012E		VARIATION SELECTOR-63	E0162		VARIATION SELECTOR-115
E012F		VARIATION SELECTOR-64	E0163		VARIATION SELECTOR-116
E0130		VARIATION SELECTOR-65	E0164		VARIATION SELECTOR-117
E0131		VARIATION SELECTOR-66	E0165		VARIATION SELECTOR-118
E0132		VARIATION SELECTOR-67	E0166		VARIATION SELECTOR-119
			E0167		VARIATION SELECTOR-120
			E0168		VARIATION SELECTOR-121
			E0169		VARIATION SELECTOR-122

E016A		VARIATION SELECTOR-123	E01A1		VARIATION SELECTOR-178
E016B		VARIATION SELECTOR-124	E01A2		VARIATION SELECTOR-179
E016C		VARIATION SELECTOR-125	E01A3		VARIATION SELECTOR-180
E016D		VARIATION SELECTOR-126	E01A4		VARIATION SELECTOR-181
E016E		VARIATION SELECTOR-127	E01A5		VARIATION SELECTOR-182
E016F		VARIATION SELECTOR-128	E01A6		VARIATION SELECTOR-183
E0170		VARIATION SELECTOR-129	E01A7		VARIATION SELECTOR-184
E0171		VARIATION SELECTOR-130	E01A8		VARIATION SELECTOR-185
E0172		VARIATION SELECTOR-131	E01A9		VARIATION SELECTOR-186
E0173		VARIATION SELECTOR-132	E01AA		VARIATION SELECTOR-187
E0174		VARIATION SELECTOR-133	E01AB		VARIATION SELECTOR-188
E0175		VARIATION SELECTOR-134	E01AC		VARIATION SELECTOR-189
E0176		VARIATION SELECTOR-135	E01AD		VARIATION SELECTOR-190
E0177		VARIATION SELECTOR-136	E01AE		VARIATION SELECTOR-191
E0178		VARIATION SELECTOR-137	E01AF		VARIATION SELECTOR-192
E0179		VARIATION SELECTOR-138	E01B0		VARIATION SELECTOR-193
E017A		VARIATION SELECTOR-139	E01B1		VARIATION SELECTOR-194
E017B		VARIATION SELECTOR-140	E01B2		VARIATION SELECTOR-195
E017C		VARIATION SELECTOR-141	E01B3		VARIATION SELECTOR-196
E017D		VARIATION SELECTOR-142	E01B4		VARIATION SELECTOR-197
E017E		VARIATION SELECTOR-143	E01B5		VARIATION SELECTOR-198
E017F		VARIATION SELECTOR-144	E01B6		VARIATION SELECTOR-199
E0180		VARIATION SELECTOR-145	E01B7		VARIATION SELECTOR-200
E0181		VARIATION SELECTOR-146	E01B8		VARIATION SELECTOR-201
E0182		VARIATION SELECTOR-147	E01B9		VARIATION SELECTOR-202
E0183		VARIATION SELECTOR-148	E01BA		VARIATION SELECTOR-203
E0184		VARIATION SELECTOR-149	E01BB		VARIATION SELECTOR-204
E0185		VARIATION SELECTOR-150	E01BC		VARIATION SELECTOR-205
E0186		VARIATION SELECTOR-151	E01BD		VARIATION SELECTOR-206
E0187		VARIATION SELECTOR-152	E01BE		VARIATION SELECTOR-207
E0188		VARIATION SELECTOR-153	E01BF		VARIATION SELECTOR-208
E0189		VARIATION SELECTOR-154	E01C0		VARIATION SELECTOR-209
E018A		VARIATION SELECTOR-155	E01C1		VARIATION SELECTOR-210
E018B		VARIATION SELECTOR-156	E01C2		VARIATION SELECTOR-211
E018C		VARIATION SELECTOR-157	E01C3		VARIATION SELECTOR-212
E018D		VARIATION SELECTOR-158	E01C4		VARIATION SELECTOR-213
E018E		VARIATION SELECTOR-159	E01C5		VARIATION SELECTOR-214
E018F		VARIATION SELECTOR-160	E01C6		VARIATION SELECTOR-215
E0190		VARIATION SELECTOR-161	E01C7		VARIATION SELECTOR-216
E0191		VARIATION SELECTOR-162	E01C8		VARIATION SELECTOR-217
E0192		VARIATION SELECTOR-163	E01C9		VARIATION SELECTOR-218
E0193		VARIATION SELECTOR-164	E01CA		VARIATION SELECTOR-219
E0194		VARIATION SELECTOR-165	E01CB		VARIATION SELECTOR-220
E0195		VARIATION SELECTOR-166	E01CC		VARIATION SELECTOR-221
E0196		VARIATION SELECTOR-167	E01CD		VARIATION SELECTOR-222
E0197		VARIATION SELECTOR-168	E01CE		VARIATION SELECTOR-223
E0198		VARIATION SELECTOR-169	E01CF		VARIATION SELECTOR-224
E0199		VARIATION SELECTOR-170	E01D0		VARIATION SELECTOR-225
E019A		VARIATION SELECTOR-171	E01D1		VARIATION SELECTOR-226
E019B		VARIATION SELECTOR-172	E01D2		VARIATION SELECTOR-227
E019C		VARIATION SELECTOR-173	E01D3		VARIATION SELECTOR-228
E019D		VARIATION SELECTOR-174	E01D4		VARIATION SELECTOR-229
E019E		VARIATION SELECTOR-175	E01D5		VARIATION SELECTOR-230
E019F		VARIATION SELECTOR-176	E01D6		VARIATION SELECTOR-231
E01A0		VARIATION SELECTOR-177	E01D7		VARIATION SELECTOR-232

E01D8		VARIATION SELECTOR-233
E01D9		VARIATION SELECTOR-234
E01DA		VARIATION SELECTOR-235
E01DB		VARIATION SELECTOR-236
E01DC		VARIATION SELECTOR-237
E01DD		VARIATION SELECTOR-238
E01DE		VARIATION SELECTOR-239
E01DF		VARIATION SELECTOR-240
E01E0		VARIATION SELECTOR-241
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E01EF		VARIATION SELECTOR-256