
**Information technology — Universal
Multiple-Octet Coded Character Set
(UCS) —**

Part 1:

Architecture and Basic Multilingual Plane

AMENDMENT 21: Sinhala

*Technologies de l'information — Jeu universel de caractères codés à
plusieurs octets —*

Partie 1: Architecture et table multilingue

AMENDEMENT 21: Sinhala

Foreword

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Amendment 21 to ISO/IEC 10646-1:1993 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 2, *Coded character sets*.

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Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

Part 1: Architecture and Basic Multilingual Plane AMENDMENT 21: Sinhala

Page 11, Clause 19

In the list of Block names, after the entry MALAYALAM, insert a new entry as follows:

SINHALA 0D80-0DFF

Page 15, Clause 25, Figure 4 (see Amendment 5)

In Figure 4, in the cross-hatched row between rows 0C and 0E, insert in a new row 0D, which contains the word:

Sinhala

centred on a white background.

After page 65

Add the following new tables titled:

Table 237 - Row 0D: SINHALA

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TABLE 237 - Row 0D: SINHALA

| | 0D8 | 0D9 | 0DA | 0DB | 0DC | 0DD | 0DE | 0DF |
|---|------|-----|-----|-----|-----|-----|-----|-----|
| 0 | 128 | ඵ | ච | ඳ | ච | ෆ | 224 | 240 |
| 1 | 129 | ඵ | ඡ | ක | ඟ | ෆ | 225 | 241 |
| 2 | ෆ | ඵ | ඡ | 178 | ඡ | ෆ | 226 | ෆaa |
| 3 | ෆ | ඵ | ක | ඳ | ස | ෆ | 227 | ෆඵ |
| 4 | 132 | ඵ | ක | ඵ | ඵ | ෆ | 228 | ෆ |
| 5 | ඵ | ඵ | ඡ | ඵ | ඵ | 213 | 229 | 245 |
| 6 | ඵ | ඵ | ඡ | ඵ | ඵ | ෆ | 230 | 246 |
| 7 | ඵ | 151 | ඵ | ඵ | 199 | 215 | 231 | 247 |
| 8 | ඵ | 152 | ඵ | ඵ | 200 | ෆa | 232 | 248 |
| 9 | ඵ | 153 | ඵ | ඵ | 201 | ෆ | 233 | 249 |
| A | ෆ | ක | ඵ | ඵ | ෆ | ෆ | 234 | 250 |
| B | ඵ | ඵ | ඡ | ඵ | 203 | ෆ | 235 | 251 |
| C | ඵ | ඵ | ඵ | 188 | 204 | ෆ | 236 | 252 |
| D | සaa | ස | ක | ඵ | 205 | ෆ | 237 | 253 |
| E | සaaa | ඵ | ඵ | 190 | 206 | ෆ | 238 | 254 |
| F | ඵ | ඵ | ඵ | 191 | ෆ | ෆ | 239 | 255 |

G = 00
P = 00

TABLE 237 - Row 0D: SINHALA

| dec | hex | Name |
|-----|-----|--------------------------------------------|
| 128 | 80 | (This position shall not be used) |
| 129 | 81 | (This position shall not be used) |
| 130 | 82 | SINHALA SIGN ANUSVARAYA |
| 131 | 83 | SINHALA SIGN VISARGAYA |
| 132 | 84 | (This position shall not be used) |
| 133 | 85 | SINHALA LETTER AYANNA |
| 134 | 86 | SINHALA LETTER AAYANNA |
| 135 | 87 | SINHALA LETTER AEEYANNA |
| 136 | 88 | SINHALA LETTER AEEYANNA |
| 137 | 89 | SINHALA LETTER IYANNA |
| 138 | 8A | SINHALA LETTER IYANNA |
| 139 | 8B | SINHALA LETTER UYANNA |
| 140 | 8C | SINHALA LETTER UUYANNA |
| 141 | 8D | SINHALA LETTER IRUYANNA |
| 142 | 8E | SINHALA LETTER IRUYANNA |
| 143 | 8F | SINHALA LETTER IYUAYANNA |
| 144 | 90 | SINHALA LETTER ILUYANNA |
| 145 | 91 | SINHALA LETTER EYANNA |
| 146 | 92 | SINHALA LETTER EYANNA |
| 147 | 93 | SINHALA LETTER AIYANNA |
| 148 | 94 | SINHALA LETTER OYANNA |
| 149 | 95 | SINHALA LETTER OYANNA |
| 150 | 96 | SINHALA LETTER AUYANNA |
| 151 | 97 | (This position shall not be used) |
| 152 | 98 | (This position shall not be used) |
| 153 | 99 | (This position shall not be used) |
| 154 | 9A | SINHALA LETTER ALPAPRAANA KAYANNA |
| 155 | 9B | SINHALA LETTER MAHAAPRAANA KAYANNA |
| 156 | 9C | SINHALA LETTER ALPAPRAANA GAYANNA |
| 157 | 9D | SINHALA LETTER MAHAAPRAANA GAYANNA |
| 158 | 9E | SINHALA LETTER KANTAJA NAASIKYAYA |
| 159 | 9F | SINHALA LETTER SANYAKA GAYANNA |
| 160 | A0 | SINHALA LETTER ALPAPRAANA CAYANNA |
| 161 | A1 | SINHALA LETTER MAHAAPRAANA CAYANNA |
| 162 | A2 | SINHALA LETTER ALPAPRAANA JAYANNA |
| 163 | A3 | SINHALA LETTER MAHAAPRAANA JAYANNA |
| 164 | A4 | SINHALA LETTER TAALUJA NAASIKYAYA |
| 165 | A5 | SINHALA LETTER TAALUJA SANYOOGA NAASIKYAYA |
| 166 | A6 | SINHALA LETTER SANYAKA JAYANNA |
| 167 | A7 | SINHALA LETTER ALPAPRAANA TTAYANNA |
| 168 | A8 | SINHALA LETTER MAHAAPRAANA TTAYANNA |
| 169 | A9 | SINHALA LETTER ALPAPRAANA DDAYANNA |
| 170 | AA | SINHALA LETTER MAHAAPRAANA DDAYANNA |
| 171 | AB | SINHALA LETTER MUURDHAJA NAYANNA |
| 172 | AC | SINHALA LETTER SANYAKA DDAYANNA |
| 173 | AD | SINHALA LETTER ALPAPRAANA TAYANNA |
| 174 | AE | SINHALA LETTER MAHAAPRAANA TAYANNA |
| 175 | AF | SINHALA LETTER ALPAPRAANA DAYANNA |
| 176 | B0 | SINHALA LETTER MAHAAPRAANA DAYANNA |
| 177 | B1 | SINHALA LETTER DANTAJA NAYANNA |
| 178 | B2 | (This position shall not be used) |
| 179 | B3 | SINHALA LETTER SANYAKA DAYANNA |
| 180 | B4 | SINHALA LETTER ALPAPRAANA PAYANNA |
| 181 | B5 | SINHALA LETTER MAHAAPRAANA PAYANNA |
| 182 | B6 | SINHALA LETTER ALPAPRAANA BAYANNA |
| 183 | B7 | SINHALA LETTER MAHAAPRAANA BAYANNA |
| 184 | B8 | SINHALA LETTER MAYANNA |
| 185 | B9 | SINHALA LETTER AMBA BAYANNA |
| 186 | BA | SINHALA LETTER YAYANNA |
| 187 | BB | SINHALA LETTER RAYANNA |
| 188 | BC | (This position shall not be used) |
| 189 | BD | SINHALA LETTER DANTAJA LAYANNA |
| 190 | BE | (This position shall not be used) |
| 191 | BF | (This position shall not be used) |
| 192 | C0 | SINHALA LETTER VAYANNA |
| 193 | C1 | SINHALA LETTER TAALUJA SAYANNA |
| 194 | C2 | SINHALA LETTER MUURDHAJA SAYANNA |
| 195 | C3 | SINHALA LETTER DANTAJA SAYANNA |
| 196 | C4 | SINHALA LETTER HAYANNA |
| 197 | C5 | SINHALA LETTER MUURDHAJA LAYANNA |
| 198 | C6 | SINHALA LETTER FAYANNA |
| 199 | C7 | (This position shall not be used) |
| 200 | C8 | (This position shall not be used) |
| 201 | C9 | (This position shall not be used) |
| 202 | CA | SINHALA SIGN AL-LAKUNA |
| 203 | CB | (This position shall not be used) |
| 204 | CC | (This position shall not be used) |
| 205 | CD | (This position shall not be used) |
| 206 | CE | (This position shall not be used) |
| 207 | CF | SINHALA VOWEL SIGN AELA-PILLA |
| 208 | D0 | SINHALA VOWEL SIGN KETTI AEDA-PILLA |
| 209 | D1 | SINHALA VOWEL SIGN DIGA AEDA-PILLA |
| 210 | D2 | SINHALA VOWEL SIGN KETTI IS-PILLA |
| 211 | D3 | SINHALA VOWEL SIGN DIGA IS-PILLA |
| 212 | D4 | SINHALA VOWEL SIGN KETTI PAA-PILLA |
| 213 | D5 | (This position shall not be used) |
| 214 | D6 | SINHALA VOWEL SIGN DIGA PAA-PILLA |
| 215 | D7 | (This position shall not be used) |
| 216 | D8 | SINHALA VOWEL SIGN GAETTA-PILLA |

| dec | hex | Name |
|-----|-----|------------------------------------------------|
| 217 | D9 | SINHALA VOWEL SIGN KOMBUVA |
| 218 | DA | SINHALA VOWEL SIGN DIGA KOMBUVA |
| 219 | DB | SINHALA VOWEL SIGN KOMBU DEKA |
| 220 | DC | SINHALA VOWEL SIGN KOMBUVA HAA AELA-PILLA |
| 221 | DD | SINHALA VOWEL SIGN KOMBUVA HAA DIGA AELA-PILLA |
| 222 | DE | SINHALA VOWEL SIGN KOMBUVA HAA GAYANUKITTA |
| 223 | DF | SINHALA VOWEL SIGN GAYANUKITTA |
| 224 | E0 | (This position shall not be used) |
| 225 | E1 | (This position shall not be used) |
| 226 | E2 | (This position shall not be used) |
| 227 | E3 | (This position shall not be used) |
| 228 | E4 | (This position shall not be used) |
| 229 | E5 | (This position shall not be used) |
| 230 | E6 | (This position shall not be used) |
| 231 | E7 | (This position shall not be used) |
| 232 | E8 | (This position shall not be used) |
| 233 | E9 | (This position shall not be used) |
| 234 | EA | (This position shall not be used) |
| 235 | EB | (This position shall not be used) |
| 236 | EC | (This position shall not be used) |
| 237 | ED | (This position shall not be used) |
| 238 | EE | (This position shall not be used) |
| 239 | EF | (This position shall not be used) |
| 240 | F0 | (This position shall not be used) |
| 241 | F1 | (This position shall not be used) |
| 242 | F2 | SINHALA VOWEL SIGN DIGA GAETTA-PILLA |
| 243 | F3 | SINHALA VOWEL SIGN DIGA GAYANUKITTA |
| 244 | F4 | SINHALA PUNCTUATION KUNDDALIYA |
| 245 | F5 | (This position shall not be used) |
| 246 | F6 | (This position shall not be used) |
| 247 | F7 | (This position shall not be used) |
| 248 | F8 | (This position shall not be used) |
| 249 | F9 | (This position shall not be used) |
| 250 | FA | (This position shall not be used) |
| 251 | FB | (This position shall not be used) |
| 252 | FC | (This position shall not be used) |
| 253 | FD | (This position shall not be used) |
| 254 | FE | (This position shall not be used) |
| 255 | FF | (This position shall not be used) |

Page 700, Annex A

In the list of collection numbers and names, after 83 RUNIC (see Amendment 19) insert a new line as follows:

84 SINHALA 0D80-0DFF

Page 703, Annex B

In B.1, List of all combining characters, after the entry 0D57 MALAYALAM LENGTH MARK insert new entries, as shown below

| | |
|------|------------------------------------------------|
| 0D82 | SINHALA SIGN ANUSVARAYA |
| 0D83 | SINHALA SIGN VISARGAYA |
| 0DCA | SINHALA SIGN AL-LAKUNA |
| 0DCF | SINHALA VOWEL SIGN AELA-PILLA |
| 0DD0 | SINHALA VOWEL SIGN KETTI AEDA-PILLA |
| 0DD1 | SINHALA VOWEL SIGN DIGA AEDA-PILLA |
| 0DD2 | SINHALA VOWEL SIGN KETTI IS-PILLA |
| 0DD3 | SINHALA VOWEL SIGN DIGA IS-PILLA |
| 0DD4 | SINHALA VOWEL SIGN KETTI PAA-PILLA |
| 0DD6 | SINHALA VOWEL SIGN DIGA PAA-PILLA |
| 0DD8 | SINHALA VOWEL SIGN GAETTA-PILLA |
| 0DD9 | SINHALA VOWEL SIGN KOMBUVA |
| 0DDA | SINHALA VOWEL SIGN DIGA KOMBUVA |
| 0DDB | SINHALA VOWEL SIGN KOMBU DEKA |
| 0DDC | SINHALA VOWEL SIGN KOMBUVA HAA AELA-PILLA |
| 0DDD | SINHALA VOWEL SIGN KOMBUVA HAA DIGA AELA-PILLA |
| 0DDE | SINHALA VOWEL SIGN KOMBUVA HAA GAYANUKITTA |
| 0DDF | SINHALA VOWEL SIGN GAYANUKITTA |
| 0DF2 | SINHALA VOWEL SIGN DIGA GAETTA-PILLA |
| 0DF3 | SINHALA VOWEL SIGN DIGA GAYANUKITTA |

Page 738, Annex E

After the entry 203A SINGLE RIGHT-POINTING ANGLE QUOTATION MARK insert new entries, as shown below

| | |
|------|------------------------------------|
| 0D86 | SINHALA LETTER AAYANNA |
| 0D88 | SINHALA LETTER AEEYANNA |
| 0D87 | SINHALA LETTER AYYANNA |
| 0D93 | SINHALA LETTER AIYANNA |
| 0DB6 | SINHALA LETTER ALPAPRAANA BAYANNA |
| 0DA0 | SINHALA LETTER ALPAPRAANA CAYANNA |
| 0DAF | SINHALA LETTER ALPAPRAANA DAYANNA |
| 0DA9 | SINHALA LETTER ALPAPRAANA DDAYANNA |
| 0D9C | SINHALA LETTER ALPAPRAANA GAYANNA |
| 0DA2 | SINHALA LETTER ALPAPRAANA JAYANNA |
| 0D9A | SINHALA LETTER ALPAPRAANA KAYANNA |
| 0DB4 | SINHALA LETTER ALPAPRAANA PAYANNA |
| 0DAD | SINHALA LETTER ALPAPRAANA TAYANNA |
| 0DA7 | SINHALA LETTER ALPAPRAANA TTAYANNA |
| 0DB9 | SINHALA LETTER AMBA BAYANNA |
| 0D96 | SINHALA LETTER AUYANNA |
| 0D85 | SINHALA LETTER AYANNA |
| 0DBD | SINHALA LETTER DANTAJA LAYANNA |
| 0DB1 | SINHALA LETTER DANTAJA NAYANNA |
| 0DC3 | SINHALA LETTER DANTAJA SAYANNA |
| 0D92 | SINHALA LETTER EEYANNA |
| 0D91 | SINHALA LETTER EYANNA |
| 0DC6 | SINHALA LETTER FAYANNA |
| 0DC4 | SINHALA LETTER HAYANNA |

| | |
|------|------------------------------------------------|
| 0D8A | SINHALA LETTER IYANNA |
| 0D90 | SINHALA LETTER ILUUYANNA |
| 0D8F | SINHALA LETTER ILUYANNA |
| 0D8E | SINHALA LETTER IRUUYANNA |
| 0D8D | SINHALA LETTER IRUYANNA |
| 0D89 | SINHALA LETTER IYANNA |
| 0D9E | SINHALA LETTER KANTAJA NAASIKYAYA |
| 0DB7 | SINHALA LETTER MAHAAPRAANA BAYANNA |
| 0DA1 | SINHALA LETTER MAHAAPRAANA CAYANNA |
| 0DB0 | SINHALA LETTER MAHAAPRAANA DAYANNA |
| 0DAA | SINHALA LETTER MAHAAPRAANA DDAYANNA |
| 0D9D | SINHALA LETTER MAHAAPRAANA GAYANNA |
| 0DA3 | SINHALA LETTER MAHAAPRAANA JAYANNA |
| 0D9B | SINHALA LETTER MAHAAPRAANA KAYANNA |
| 0DB5 | SINHALA LETTER MAHAAPRAANA PAYANNA |
| 0DAE | SINHALA LETTER MAHAAPRAANA TAYANNA |
| 0DA8 | SINHALA LETTER MAHAAPRAANA TTAYANNA |
| 0DB8 | SINHALA LETTER MAYANNA |
| 0DC5 | SINHALA LETTER MUURDHJA LAYANNA |
| 0DAB | SINHALA LETTER MUURDHJA NAYANNA |
| 0DC2 | SINHALA LETTER MUURDHJA SAYANNA |
| 0D95 | SINHALA LETTER OYANNA |
| 0D94 | SINHALA LETTER QYANNA |
| 0DBB | SINHALA LETTER RAYANNA |
| 0DB3 | SINHALA LETTER SANYAKA DAYANNA |
| 0DAC | SINHALA LETTER SANYAKA DDAYANNA |
| 0D9F | SINHALA LETTER SANYAKA GAYANNA |
| 0DA6 | SINHALA LETTER SANYAKA JAYANNA |
| 0DA4 | SINHALA LETTER TAALUJA NAASIKYAYA |
| 0DA5 | SINHALA LETTER TAALUJA SANYOOGA NAASIKYAYA |
| 0DC1 | SINHALA LETTER TAALUJA SAYANNA |
| 0D8C | SINHALA LETTER UUYANNA |
| 0D8B | SINHALA LETTER UYANNA |
| 0DC0 | SINHALA LETTER VAYANNA |
| 0DBA | SINHALA LETTER YAYANNA |
| 0DF4 | SINHALA PUNCTUATION KUNDDALIYA |
| 0DCA | SINHALA SIGN AL-LAKUNA |
| 0D82 | SINHALA SIGN ANUSVARAYA |
| 0D83 | SINHALA SIGN VISARGAYA |
| 0DCF | SINHALA VOWEL SIGN AELA-PILLA |
| 0DD1 | SINHALA VOWEL SIGN DIGA AEDA-PILLA |
| 0DF2 | SINHALA VOWEL SIGN DIGA GAETTA-PILLA |
| 0DF3 | SINHALA VOWEL SIGN DIGA GAYANUKITTA |
| 0DD3 | SINHALA VOWEL SIGN DIGA IS-PILLA |
| 0DDA | SINHALA VOWEL SIGN DIGA KOMBUVA |
| 0DD6 | SINHALA VOWEL SIGN DIGA PAA-PILLA |
| 0DD8 | SINHALA VOWEL SIGN GAETTA-PILLA |
| 0DDF | SINHALA VOWEL SIGN GAYANUKITTA |
| 0DD0 | SINHALA VOWEL SIGN KETTI AEDA-PILLA |
| 0DD2 | SINHALA VOWEL SIGN KETTI IS-PILLA |
| 0DD4 | SINHALA VOWEL SIGN KETTI PAA-PILLA |
| 0ddb | SINHALA VOWEL SIGN KOMBU DEKA |
| 0DD9 | SINHALA VOWEL SIGN KOMBUVA |
| 0DDC | SINHALA VOWEL SIGN KOMBUVA HAA AELA-PILLA |
| 0DDD | SINHALA VOWEL SIGN KOMBUVA HAA DIGA AELA-PILLA |
| 0DDE | SINHALA VOWEL SIGN KOMBUVA HAA GAYANUKITTA |

Page 754, Annex N

Delete the entry

- Sinhalese