



Rocky Enterprise Linux 9.2 Manual Pages on command 'koi8-r.7'

C:\>man koi8-r.7

KOI8-R(7) Linux Programmer's Manual KOI8-R(7)

NAME

koi8-r - Russian character set encoded in octal, decimal, and hexadecimal

DESCRIPTION

RFC 1489 defines an 8-bit character set, KOI8-R. KOI8-R encodes the characters used in Russian.

KOI8-R characters

The following table displays the characters in KOI8-R that are printable and un? listed in the ascii(7) manual page.

Oct Dec Hex Char Description

??

200	128	80	?	BOX DRAWINGS LIGHT HORIZONTAL
201	129	81	?	BOX DRAWINGS LIGHT VERTICAL
202	130	82	?	BOX DRAWINGS LIGHT DOWN AND RIGHT
203	131	83	?	BOX DRAWINGS LIGHT DOWN AND LEFT
204	132	84	?	BOX DRAWINGS LIGHT UP AND RIGHT
205	133	85	?	BOX DRAWINGS LIGHT UP AND LEFT
206	134	86	?	BOX DRAWINGS LIGHT VERTICAL AND RIGHT
207	135	87	?	BOX DRAWINGS LIGHT VERTICAL AND LEFT
210	136	88	?	BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
211	137	89	?	BOX DRAWINGS LIGHT UP AND HORIZONTAL
212	138	8A	?	BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL

213 139 8B ? UPPER HALF BLOCK
214 140 8C ? LOWER HALF BLOCK
215 141 8D ? FULL BLOCK
216 142 8E ? LEFT HALF BLOCK
217 143 8F ? RIGHT HALF BLOCK
220 144 90 ? LIGHT SHADE
221 145 91 ? MEDIUM SHADE
222 146 92 ? DARK SHADE
223 147 93 ? TOP HALF INTEGRAL
224 148 94 ? BLACK SQUARE
225 149 95 ? BULLET OPERATOR
226 150 96 ? SQUARE ROOT
227 151 97 ? ALMOST EQUAL TO
230 152 98 ? LESS-THAN OR EQUAL TO
231 153 99 ? GREATER-THAN OR EQUAL TO
232 154 9A ? NO-BREAK SPACE
233 155 9B ? BOTTOM HALF INTEGRAL
234 156 9C ? DEGREE SIGN
235 157 9D ? SUPERSCRIP T TWO
236 158 9E ? MIDDLE DOT
237 159 9F ? DIVISION SIGN
240 160 A0 ? BOX DRAWINGS DOUBLE HORIZONTAL
241 161 A1 ? BOX DRAWINGS DOUBLE VERTICAL
242 162 A2 ? BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE
243 163 A3 ? CYRILLIC SMALL LETTER IO
244 164 A4 ? BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE
245 165 A5 ? BOX DRAWINGS DOUBLE DOWN AND RIGHT
246 166 A6 ? BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE
247 167 A7 ? BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE
250 168 A8 ? BOX DRAWINGS DOUBLE DOWN AND LEFT
251 169 A9 ? BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE
252 170 AA ? BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE
253 171 AB ? BOX DRAWINGS DOUBLE UP AND RIGHT

254 172 AC ? BOX DRAWINGS UP SINGLE AND LEFT DOUBLE
255 173 AD ? BOX DRAWINGS UP DOUBLE AND LEFT SINGLE
256 174 AE ? BOX DRAWINGS DOUBLE UP AND LEFT
257 175 AF ? BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE
260 176 B0 ? BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE
261 177 B1 ? BOX DRAWINGS DOUBLE VERTICAL AND RIGHT
262 178 B2 ? BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE
263 179 B3 ? CYRILLIC CAPITAL LETTER IO
264 180 B4 ? BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE
265 181 B5 ? BOX DRAWINGS DOUBLE VERTICAL AND LEFT
266 182 B6 ? BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
267 183 B7 ? BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE
270 184 B8 ? BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL
271 185 B9 ? BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE
272 186 BA ? BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE
273 187 BB ? BOX DRAWINGS DOUBLE UP AND HORIZONTAL
274 188 BC ? BOX DRAWINGS VERTICAL SINGLE
AND HORIZONTAL DOUBLE
275 189 BD ? BOX DRAWINGS VERTICAL DOUBLE
AND HORIZONTAL SINGLE
276 190 BE ? BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
277 191 BF ? COPYRIGHT SIGN
300 192 C0 ? CYRILLIC SMALL LETTER YU
301 193 C1 ? CYRILLIC SMALL LETTER A
302 194 C2 ? CYRILLIC SMALL LETTER BE
303 195 C3 ? CYRILLIC SMALL LETTER TSE
304 196 C4 ? CYRILLIC SMALL LETTER DE
305 197 C5 ? CYRILLIC SMALL LETTER IE
306 198 C6 ? CYRILLIC SMALL LETTER EF
307 199 C7 ? CYRILLIC SMALL LETTER GHE
310 200 C8 ? CYRILLIC SMALL LETTER HA
311 201 C9 ? CYRILLIC SMALL LETTER I
312 202 CA ? CYRILLIC SMALL LETTER SHORT I

313 203 CB ? CYRILLIC SMALL LETTER KA
314 204 CC ? CYRILLIC SMALL LETTER EL
315 205 CD ? CYRILLIC SMALL LETTER EM
316 206 CE ? CYRILLIC SMALL LETTER EN
317 207 CF ? CYRILLIC SMALL LETTER O
320 208 D0 ? CYRILLIC SMALL LETTER PE
321 209 D1 ? CYRILLIC SMALL LETTER YA
322 210 D2 ? CYRILLIC SMALL LETTER ER
323 211 D3 ? CYRILLIC SMALL LETTER ES
324 212 D4 ? CYRILLIC SMALL LETTER TE
325 213 D5 ? CYRILLIC SMALL LETTER U
326 214 D6 ? CYRILLIC SMALL LETTER ZHE
327 215 D7 ? CYRILLIC SMALL LETTER VE
330 216 D8 ? CYRILLIC SMALL LETTER SOFT SIGN
331 217 D9 ? CYRILLIC SMALL LETTER YERU
332 218 DA ? CYRILLIC SMALL LETTER ZE
333 219 DB ? CYRILLIC SMALL LETTER SHA
334 220 DC ? CYRILLIC SMALL LETTER E
335 221 DD ? CYRILLIC SMALL LETTER SHCHA
336 222 DE ? CYRILLIC SMALL LETTER CHE
337 223 DF ? CYRILLIC SMALL LETTER HARD SIGN
340 224 E0 ? CYRILLIC CAPITAL LETTER YU
341 225 E1 ? CYRILLIC CAPITAL LETTER A
342 226 E2 ? CYRILLIC CAPITAL LETTER BE
343 227 E3 ? CYRILLIC CAPITAL LETTER TSE
344 228 E4 ? CYRILLIC CAPITAL LETTER DE
345 229 E5 ? CYRILLIC CAPITAL LETTER IE
346 230 E6 ? CYRILLIC CAPITAL LETTER EF
347 231 E7 ? CYRILLIC CAPITAL LETTER GHE
350 232 E8 ? CYRILLIC CAPITAL LETTER HA
351 233 E9 ? CYRILLIC CAPITAL LETTER I
352 234 EA ? CYRILLIC CAPITAL LETTER SHORT I
353 235 EB ? CYRILLIC CAPITAL LETTER KA

354	236	EC	?	CYRILLIC CAPITAL LETTER EL
355	237	ED	?	CYRILLIC CAPITAL LETTER EM
356	238	EE	?	CYRILLIC CAPITAL LETTER EN
357	239	EF	?	CYRILLIC CAPITAL LETTER O
360	240	F0	?	CYRILLIC CAPITAL LETTER PE
361	241	F1	?	CYRILLIC CAPITAL LETTER YA
362	242	F2	?	CYRILLIC CAPITAL LETTER ER
363	243	F3	?	CYRILLIC CAPITAL LETTER ES
364	244	F4	?	CYRILLIC CAPITAL LETTER TE
365	245	F5	?	CYRILLIC CAPITAL LETTER U
366	246	F6	?	CYRILLIC CAPITAL LETTER ZHE
367	247	F7	?	CYRILLIC CAPITAL LETTER VE
370	248	F8	?	CYRILLIC CAPITAL LETTER SOFT SIGN
371	249	F9	?	CYRILLIC CAPITAL LETTER YERU
372	250	FA	?	CYRILLIC CAPITAL LETTER ZE
373	251	FB	?	CYRILLIC CAPITAL LETTER SHA
374	252	FC	?	CYRILLIC CAPITAL LETTER E
375	253	FD	?	CYRILLIC CAPITAL LETTER SHCHA
376	254	FE	?	CYRILLIC CAPITAL LETTER CHE
377	255	FF	?	CYRILLIC CAPITAL LETTER HARD SIGN

NOTES

The differences with KOI8-U are in the hex positions A4, A6, A7, AD, B4, B6, B7, and BD.

SEE ALSO

[ascii\(7\)](#), [charsets\(7\)](#), [cp1251\(7\)](#), [iso_8859-5\(7\)](#), [koi8-u\(7\)](#), [utf-8\(7\)](#)

COLOPHON

This page is part of release 5.05 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.