



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'koi8-u.7' command

\$ man koi8-u.7

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

NAME

koi8-u - Ukrainian character set encoded in octal, decimal, and hexa?

decimal

DESCRIPTION

RFC 2310 defines an 8-bit character set, KOI8-U. KOI8-U encodes the characters used in Ukrainian and Byelorussian.

KOI8-U characters

The following table displays the characters in KOI8-U that are print?

able and unlisted 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

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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	?	SUPERSCRPT 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	?	CYRILLIC SMALL LETTER UKRAINIAN IE
245	165	A5	?	BOX DRAWINGS DOUBLE DOWN AND RIGHT
246	166	A6	?	CYRILLIC SMALL LETTER

BYELORUSSIAN-UKRAINIAN I

247	167	A7	?	CYRILLIC SMALL LETTER YI (Ukrainian)
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	?	CYRILLIC SMALL LETTER GHE WITH UPTURN
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	?	CYRILLIC CAPITAL LETTER UKRAINIAN IE
265	181	B5	?	BOX DRAWINGS DOUBLE VERTICAL AND LEFT
266	182	B6	?	CYRILLIC CAPITAL LETTER

BYELORUSSIAN-UKRAINIAN I

267	183	B7	?	CYRILLIC CAPITAL LETTER YI (Ukrainian)
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	?	CYRILLIC CAPITAL LETTER GHE WITH UPTURN
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 from KOI8-R 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-r(7), utf-8(7)

COLOPHON

This page is part of release 5.10 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/>.