

**NAME**

iso\_8859-5 – ISO 8859-5 character set encoded in octal, decimal, and hexadecimal

**DESCRIPTION**

The ISO 8859 standard includes several 8-bit extensions to the ASCII character set (also known as ISO 646-IRV). ISO 8859-5 encodes the Cyrillic characters used in many East European languages.

**ISO 8859 alphabets**

The full set of ISO 8859 alphabets includes:

ISO 8859-1	West European languages (Latin-1)
ISO 8859-2	Central and East European languages (Latin-2)
ISO 8859-3	Southeast European and miscellaneous languages (Latin-3)
ISO 8859-4	Scandinavian/Baltic languages (Latin-4)
ISO 8859-5	Latin/Cyrillic
ISO 8859-6	Latin/Arabic
ISO 8859-7	Latin/Greek
ISO 8859-8	Latin/Hebrew
ISO 8859-9	Latin-1 modification for Turkish (Latin-5)
ISO 8859-10	Lappish/Nordic/Eskimo languages (Latin-6)
ISO 8859-11	Latin/Thai
ISO 8859-13	Baltic Rim languages (Latin-7)
ISO 8859-14	Celtic (Latin-8)
ISO 8859-15	West European languages (Latin-9)
ISO 8859-16	Romanian (Latin-10)

**ISO 8859-5 characters**

The following table displays the characters in ISO 8859-5 that are printable and unlisted in the **ascii(7)** manual page.

Oct	Dec	Hex	Char	Description
240	160	A0		NO-BREAK SPACE
241	161	A1		CYRILLIC CAPITAL LETTER IO
242	162	A2		CYRILLIC CAPITAL LETTER DJE
243	163	A3		CYRILLIC CAPITAL LETTER GJE
244	164	A4		CYRILLIC CAPITAL LETTER UKRAINIAN IE
245	165	A5		CYRILLIC CAPITAL LETTER DZE
246	166	A6		CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
247	167	A7		CYRILLIC CAPITAL LETTER YI
250	168	A8		CYRILLIC CAPITAL LETTER JE
251	169	A9		CYRILLIC CAPITAL LETTER LJE
252	170	AA		CYRILLIC CAPITAL LETTER NJE
253	171	AB		CYRILLIC CAPITAL LETTER TSHE
254	172	AC		CYRILLIC CAPITAL LETTER KJE
255	173	AD		SOFT HYPHEN
256	174	AE		CYRILLIC CAPITAL LETTER SHORT U
257	175	AF		CYRILLIC CAPITAL LETTER DZHE
260	176	B0		CYRILLIC CAPITAL LETTER A
261	177	B1		CYRILLIC CAPITAL LETTER BE
262	178	B2		CYRILLIC CAPITAL LETTER VE
263	179	B3		CYRILLIC CAPITAL LETTER GHE
264	180	B4		CYRILLIC CAPITAL LETTER DE
265	181	B5		CYRILLIC CAPITAL LETTER IE
266	182	B6		CYRILLIC CAPITAL LETTER ZHE
267	183	B7		CYRILLIC CAPITAL LETTER ZE

270	184	B8	CYRILLIC CAPITAL LETTER I
271	185	B9	CYRILLIC CAPITAL LETTER SHORT I
272	186	BA	CYRILLIC CAPITAL LETTER KA
273	187	BB	CYRILLIC CAPITAL LETTER EL
274	188	BC	CYRILLIC CAPITAL LETTER EM
275	189	BD	CYRILLIC CAPITAL LETTER EN
276	190	BE	CYRILLIC CAPITAL LETTER O
277	191	BF	CYRILLIC CAPITAL LETTER PE
300	192	C0	CYRILLIC CAPITAL LETTER ER
301	193	C1	CYRILLIC CAPITAL LETTER ES
302	194	C2	CYRILLIC CAPITAL LETTER TE
303	195	C3	CYRILLIC CAPITAL LETTER U
304	196	C4	CYRILLIC CAPITAL LETTER EF
305	197	C5	CYRILLIC CAPITAL LETTER HA
306	198	C6	CYRILLIC CAPITAL LETTER TSE
307	199	C7	CYRILLIC CAPITAL LETTER CHE
310	200	C8	CYRILLIC CAPITAL LETTER SHA
311	201	C9	CYRILLIC CAPITAL LETTER SHCHA
312	202	CA	CYRILLIC CAPITAL LETTER HARD SIGN
313	203	CB	CYRILLIC CAPITAL LETTER YERU
314	204	CC	CYRILLIC CAPITAL LETTER SOFT SIGN
315	205	CD	CYRILLIC CAPITAL LETTER E
316	206	CE	CYRILLIC CAPITAL LETTER YU
317	207	CF	CYRILLIC CAPITAL LETTER YA
320	208	D0	CYRILLIC SMALL LETTER A
321	209	D1	CYRILLIC SMALL LETTER BE
322	210	D2	CYRILLIC SMALL LETTER VE
323	211	D3	CYRILLIC SMALL LETTER GHE
324	212	D4	CYRILLIC SMALL LETTER DE
325	213	D5	CYRILLIC SMALL LETTER IE
326	214	D6	CYRILLIC SMALL LETTER ZHE
327	215	D7	CYRILLIC SMALL LETTER ZE
330	216	D8	CYRILLIC SMALL LETTER I
331	217	D9	CYRILLIC SMALL LETTER SHORT I
332	218	DA	CYRILLIC SMALL LETTER KA
333	219	DB	CYRILLIC SMALL LETTER EL
334	220	DC	CYRILLIC SMALL LETTER EM
335	221	DD	CYRILLIC SMALL LETTER EN
336	222	DE	CYRILLIC SMALL LETTER O
337	223	DF	CYRILLIC SMALL LETTER PE
340	224	E0	CYRILLIC SMALL LETTER ER
341	225	E1	CYRILLIC SMALL LETTER ES
342	226	E2	CYRILLIC SMALL LETTER TE
343	227	E3	CYRILLIC SMALL LETTER U
344	228	E4	CYRILLIC SMALL LETTER EF
345	229	E5	CYRILLIC SMALL LETTER HA
346	230	E6	CYRILLIC SMALL LETTER TSE
347	231	E7	CYRILLIC SMALL LETTER CHE
350	232	E8	CYRILLIC SMALL LETTER SHA
351	233	E9	CYRILLIC SMALL LETTER SHCHA
352	234	EA	CYRILLIC SMALL LETTER HARD SIGN
353	235	EB	CYRILLIC SMALL LETTER YERU
354	236	EC	CYRILLIC SMALL LETTER SOFT SIGN

355	237	ED	CYRILLIC SMALL LETTER E
356	238	EE	CYRILLIC SMALL LETTER YU
357	239	EF	CYRILLIC SMALL LETTER YA
360	240	F0	NUMERO SIGN
361	241	F1	CYRILLIC SMALL LETTER IO
362	242	F2	CYRILLIC SMALL LETTER DJE
363	243	F3	CYRILLIC SMALL LETTER GJE
364	244	F4	CYRILLIC SMALL LETTER UKRAINIAN IE
365	245	F5	CYRILLIC SMALL LETTER DZE
366	246	F6	CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
367	247	F7	CYRILLIC SMALL LETTER YI
370	248	F8	CYRILLIC SMALL LETTER JE
371	249	F9	CYRILLIC SMALL LETTER LJE
372	250	FA	CYRILLIC SMALL LETTER NJE
373	251	FB	CYRILLIC SMALL LETTER TSHE
374	252	FC	CYRILLIC SMALL LETTER KJE
375	253	FD §	SECTION SIGN
376	254	FE	CYRILLIC SMALL LETTER SHORT U
377	255	FF	CYRILLIC SMALL LETTER DZHE

**SEE ALSO**

**ascii(7), charsets(7), cp1251(7), koi8-r(7), koi8-u(7), utf-8(7)**

**COLOPHON**

This page is part of release 5.02 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/>.