

**NAME**

iso\_8859-9 – ISO 8859-9 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 8859-9 encodes the characters used in Turkish.

**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 8859-9 characters**

The following table displays the characters in ISO 8859-9 that are printable and unlisted in the [ascii\(7\)](#) manual page.

Oct	Dec	Hex	Char	Description
240	160	A0	Â	NO-BREAK SPACE
241	161	A1	Â¡	INVERTED EXCLAMATION MARK
242	162	A2	Â¢	CENT SIGN
243	163	A3	Â£	POUND SIGN
244	164	A4	Â¤	CURRENCY SIGN
245	165	A5	Â¥	YEN SIGN
246	166	A6	Â¦	BROKEN BAR
247	167	A7	Â§	SECTION SIGN
250	168	A8	Â¨	DIAERESIS
251	169	A9	Â©	COPYRIGHT SIGN
252	170	AA	Âª	FEMININE ORDINAL INDICATOR
253	171	AB	Â«	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
254	172	AC	Â¬	NOT SIGN
255	173	AD	Â	SOFT HYPHEN
256	174	AE	Â®	REGISTERED SIGN
257	175	AF	Â¯	MACRON
260	176	B0	Â°	DEGREE SIGN
261	177	B1	Â±	PLUS-MINUS SIGN
262	178	B2	Â²	SUPERSCRIPIT TWO
263	179	B3	Â³	SUPERSCRIPIT THREE
264	180	B4	Â´	ACUTE ACCENT
265	181	B5	Âµ	MICRO SIGN
266	182	B6	Â¶	PILCROW SIGN
267	183	B7	Â·	MIDDLE DOT
270	184	B8	Â¸	CEDILLA
271	185	B9	Â¹	SUPERSCRIPIT ONE

272	186	BA	Â°	MASCULINE ORDINAL INDICATOR
273	187	BB	Â»	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
274	188	BC	Â¼	VULGAR FRACTION ONE QUARTER
275	189	BD	Â½	VULGAR FRACTION ONE HALF
276	190	BE	Â¾	VULGAR FRACTION THREE QUARTERS
277	191	BF	Â¿	INVERTED QUESTION MARK
300	192	C0	Ã	LATIN CAPITAL LETTER A WITH GRAVE
301	193	C1	Ã	LATIN CAPITAL LETTER A WITH ACUTE
302	194	C2	Ã	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
303	195	C3	Ã	LATIN CAPITAL LETTER A WITH TILDE
304	196	C4	Ã	LATIN CAPITAL LETTER A WITH DIAERESIS
305	197	C5	Ã	LATIN CAPITAL LETTER A WITH RING ABOVE
306	198	C6	Ã	LATIN CAPITAL LETTER AE
307	199	C7	Ã	LATIN CAPITAL LETTER C WITH CEDILLA
310	200	C8	Ã	LATIN CAPITAL LETTER E WITH GRAVE
311	201	C9	Ã	LATIN CAPITAL LETTER E WITH ACUTE
312	202	CA	Ã	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
313	203	CB	Ã	LATIN CAPITAL LETTER E WITH DIAERESIS
314	204	CC	Ã	LATIN CAPITAL LETTER I WITH GRAVE
315	205	CD	Ã	LATIN CAPITAL LETTER I WITH ACUTE
316	206	CE	Ã	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
317	207	CF	Ã	LATIN CAPITAL LETTER I WITH DIAERESIS
320	208	D0	Ä	LATIN CAPITAL LETTER G WITH BREVE
321	209	D1	Ã	LATIN CAPITAL LETTER N WITH TILDE
322	210	D2	Ã	LATIN CAPITAL LETTER O WITH GRAVE
323	211	D3	Ã	LATIN CAPITAL LETTER O WITH ACUTE
324	212	D4	Ã	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
325	213	D5	Ã	LATIN CAPITAL LETTER O WITH TILDE
326	214	D6	Ã	LATIN CAPITAL LETTER O WITH DIAERESIS
327	215	D7	Ã	MULTIPLICATION SIGN
330	216	D8	Ã	LATIN CAPITAL LETTER O WITH STROKE
331	217	D9	Ã	LATIN CAPITAL LETTER U WITH GRAVE
332	218	DA	Ã	LATIN CAPITAL LETTER U WITH ACUTE
333	219	DB	Ã	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
334	220	DC	Ã	LATIN CAPITAL LETTER U WITH DIAERESIS
335	221	DD	Ä°	LATIN CAPITAL LETTER I WITH DOT ABOVE
336	222	DE	Å	LATIN CAPITAL LETTER S WITH CEDILLA
337	223	DF	Ã	LATIN SMALL LETTER SHARP S
340	224	E0	Ã	LATIN SMALL LETTER A WITH GRAVE
341	225	E1	Ã	LATIN SMALL LETTER A WITH ACUTE
342	226	E2	Ã	LATIN SMALL LETTER A WITH CIRCUMFLEX
343	227	E3	Ã	LATIN SMALL LETTER A WITH TILDE
344	228	E4	Ã	LATIN SMALL LETTER A WITH DIAERESIS
345	229	E5	Ã	LATIN SMALL LETTER A WITH RING ABOVE
346	230	E6	Ã	LATIN SMALL LETTER AE
347	231	E7	Ã	LATIN SMALL LETTER C WITH CEDILLA
350	232	E8	Ã	LATIN SMALL LETTER E WITH GRAVE
351	233	E9	Ã	LATIN SMALL LETTER E WITH ACUTE
352	234	EA	Ã	LATIN SMALL LETTER E WITH CIRCUMFLEX
353	235	EB	Ã	LATIN SMALL LETTER E WITH DIAERESIS
354	236	EC	Ã	LATIN SMALL LETTER I WITH GRAVE
355	237	ED	Ã	LATIN SMALL LETTER I WITH ACUTE
356	238	EE	Ã	LATIN SMALL LETTER I WITH CIRCUMFLEX

357	239	EF	Ï	LATIN SMALL LETTER I WITH DIAERESIS
360	240	F0	Ä	LATIN SMALL LETTER G WITH BREVE
361	241	F1	Ï±	LATIN SMALL LETTER N WITH TILDE
362	242	F2	Ï²	LATIN SMALL LETTER O WITH GRAVE
363	243	F3	Ï³	LATIN SMALL LETTER O WITH ACUTE
364	244	F4	Ï´	LATIN SMALL LETTER O WITH CIRCUMFLEX
365	245	F5	Ïµ	LATIN SMALL LETTER O WITH TILDE
366	246	F6	Ï¶	LATIN SMALL LETTER O WITH DIAERESIS
367	247	F7	Ï·	DIVISION SIGN
370	248	F8	Ï¸	LATIN SMALL LETTER O WITH STROKE
371	249	F9	Ï¹	LATIN SMALL LETTER U WITH GRAVE
372	250	FA	Ïº	LATIN SMALL LETTER U WITH ACUTE
373	251	FB	Ï»	LATIN SMALL LETTER U WITH CIRCUMFLEX
374	252	FC	Ï¼	LATIN SMALL LETTER U WITH DIAERESIS
375	253	FD	Ï±	LATIN SMALL LETTER DOTLESS I
376	254	FE	À	LATIN SMALL LETTER S WITH CEDILLA
377	255	FF	Ï¸	LATIN SMALL LETTER Y WITH DIAERESIS

**NOTES**

ISO 8859-9 is also known as Latin-5.

**SEE ALSO**

[ascii\(7\)](#), [charsets\(7\)](#), [utf-8\(7\)](#)

**COLOPHON**

This page is part of release 4.16 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/>.