

**NAME**

iso\_8859-8 – the ISO 8859-8 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 8859-8, or "ISO Hebrew" encodes the characters used in Modern Hebrew (or Ivrit). Neither short vowels nor diacritical marks are included, and Yiddish is not provided for.

**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 8859-8 Characters**

The following table displays the characters in ISO 8859-8, which are printable and unlisted in the **ascii(7)** manual page. The fourth column will only show the proper glyphs in an environment configured for ISO 8859-8.

Oct	Dec	Hex	Char	Description
240	160	A0		NO-BREAK SPACE
242	162	A2	¢	CENT SIGN
243	163	A3	£	POUND SIGN
244	164	A4	¤	CURRENCY SIGN
245	165	A5	¥	YEN SIGN
246	166	A6	¦	BROKEN BAR
247	167	A7	§	SECTION SIGN
250	168	A8	¨	DIAERESIS
251	169	A9	©	COPYRIGHT SIGN
252	170	AA	×	MULTIPLICATION SIGN
253	171	AB	◄	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
254	172	AC	¬	NOT SIGN
255	173	AD	–	SOFT HYPHEN
256	174	AE	®	REGISTERED SIGN
257	175	AF	ˉ	MACRON
260	176	B0	°	DEGREE SIGN
261	177	B1	±	PLUS-MINUS SIGN
262	178	B2	²	SUPERSCRIFT TWO
263	179	B3	³	SUPERSCRIFT THREE
264	180	B4	´	ACUTE ACCENT
265	181	B5	µ	MICRO SIGN
266	182	B6	¶	PILCROW SIGN
267	183	B7	·	MIDDLE DOT

270	184	B8	,	CEDILLA
271	185	B9	<sup>1</sup>	SUPERSCRIPIT ONE
272	186	BA	÷	DIVISION SIGN
273	187	BB	>	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
274	188	BC	¼	VULGAR FRACTION ONE QUARTER
275	189	BD	½	VULGAR FRACTION ONE HALF
276	190	BE	¾	VULGAR FRACTION THREE QUARTERS
337	222	DF		DOUBLE LOW LINE
340	223	E0		HEBREW LETTER ALEF
341	224	E1		HEBREW LETTER BET
342	225	E2		HEBREW LETTER GIMEL
343	226	E3		HEBREW LETTER DALET
344	227	E4		HEBREW LETTER HE
345	228	E5		HEBREW LETTER VAV
346	229	E6		HEBREW LETTER ZAYIN
347	230	E7		HEBREW LETTER HET
350	231	E8		HEBREW LETTER TET
351	232	E9		HEBREW LETTER YOD
352	233	EA		HEBREW LETTER FINAL KAF
353	234	EB		HEBREW LETTER KAF
354	235	EC		HEBREW LETTER LAMED
355	236	ED		HEBREW LETTER FINAL MEM
356	237	EE		HEBREW LETTER MEM
357	238	EF		HEBREW LETTER FINAL NUN
360	239	F0		HEBREW LETTER NUN
361	240	F1		HEBREW LETTER SAMEKH
362	241	F2		HEBREW LETTER AYIN
363	242	F3		HEBREW LETTER FINAL PE
364	243	F4		HEBREW LETTER PE
365	244	F5		HEBREW LETTER FINAL TSADI
366	245	F6		HEBREW LETTER TSADI
367	246	F7		HEBREW LETTER QOF
370	247	F8		HEBREW LETTER RESH
371	248	F9		HEBREW LETTER SHIN
372	249	FA		HEBREW LETTER TAV
375	252	FD		LEFT-TO-RIGHT MARK
376	253	FE		RIGHT-TO-LEFT MARK

**NOTES**

ISO 8859-8 was also known as ISO-IR-138.

**SEE ALSO**

**ascii(7)**

**COLOPHON**

This page is part of release 3.22 of the Linux *man-pages* project. A description of the project, and information about reporting bugs, can be found at <http://www.kernel.org/doc/man-pages/>.