

NAME

iso_8859-1 - ISO 8859-1 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 8859-1 encodes the characters used in many West 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 8859-1 characters

The following table displays the characters in ISO 8859-1, which are printable and unlisted in the [ascii\(7\)](#) manual page.

Oct	Dec	Hex	Char	Description
240	160	A0		NO-BREAK SPACE
241	161	A1	¡	INVERTED EXCLAMATION MARK
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		FEMININE ORDINAL INDICATOR
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		SUPERSCRRIPT TWO
263	179	B3		SUPERSCRRIPT 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		SUPERSCRIPIT ONE
272	186	BA		MASCULINE ORDINAL INDICATOR
273	187	BB		RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
274	188	BC		VULGAR FRACTION ONE QUARTER
275	189	BD		VULGAR FRACTION ONE HALF
276	190	BE		VULGAR FRACTION THREE QUARTERS
277	191	BF	¿	INVERTED QUESTION MARK
300	192	C0		LATIN CAPITAL LETTER A WITH GRAVE
301	193	C1		LATIN CAPITAL LETTER A WITH ACUTE
302	194	C2		LATIN CAPITAL LETTER A WITH CIRCUMFLEX
303	195	C3		LATIN CAPITAL LETTER A WITH TILDE
304	196	C4		LATIN CAPITAL LETTER A WITH DIAERESIS
305	197	C5		LATIN CAPITAL LETTER A WITH RING ABOVE
306	198	C6	Æ	LATIN CAPITAL LETTER AE
307	199	C7		LATIN CAPITAL LETTER C WITH CEDILLA
310	200	C8		LATIN CAPITAL LETTER E WITH GRAVE
311	201	C9		LATIN CAPITAL LETTER E WITH ACUTE
312	202	CA		LATIN CAPITAL LETTER E WITH CIRCUMFLEX
313	203	CB		LATIN CAPITAL LETTER E WITH DIAERESIS
314	204	CC		LATIN CAPITAL LETTER I WITH GRAVE
315	205	CD		LATIN CAPITAL LETTER I WITH ACUTE
316	206	CE		LATIN CAPITAL LETTER I WITH CIRCUMFLEX
317	207	CF		LATIN CAPITAL LETTER I WITH DIAERESIS
320	208	D0		LATIN CAPITAL LETTER ETH
321	209	D1		LATIN CAPITAL LETTER N WITH TILDE
322	210	D2		LATIN CAPITAL LETTER O WITH GRAVE
323	211	D3		LATIN CAPITAL LETTER O WITH ACUTE
324	212	D4		LATIN CAPITAL LETTER O WITH CIRCUMFLEX
325	213	D5		LATIN CAPITAL LETTER O WITH TILDE
326	214	D6		LATIN CAPITAL LETTER O WITH DIAERESIS
327	215	D7	×	MULTIPLICATION SIGN
330	216	D8	Ø	LATIN CAPITAL LETTER O WITH STROKE
331	217	D9		LATIN CAPITAL LETTER U WITH GRAVE
332	218	DA		LATIN CAPITAL LETTER U WITH ACUTE
333	219	DB		LATIN CAPITAL LETTER U WITH CIRCUMFLEX
334	220	DC		LATIN CAPITAL LETTER U WITH DIAERESIS
335	221	DD		LATIN CAPITAL LETTER Y WITH ACUTE
336	222	DE		LATIN CAPITAL LETTER THORN
337	223	DF	ß	LATIN SMALL LETTER SHARP S
340	224	E0		LATIN SMALL LETTER A WITH GRAVE
341	225	E1		LATIN SMALL LETTER A WITH ACUTE
342	226	E2		LATIN SMALL LETTER A WITH CIRCUMFLEX
343	227	E3		LATIN SMALL LETTER A WITH TILDE
344	228	E4		LATIN SMALL LETTER A WITH DIAERESIS
345	229	E5		LATIN SMALL LETTER A WITH RING ABOVE
346	230	E6	æ	LATIN SMALL LETTER AE
347	231	E7		LATIN SMALL LETTER C WITH CEDILLA
350	232	E8		LATIN SMALL LETTER E WITH GRAVE
351	233	E9		LATIN SMALL LETTER E WITH ACUTE
352	234	EA		LATIN SMALL LETTER E WITH CIRCUMFLEX
353	235	EB		LATIN SMALL LETTER E WITH DIAERESIS
354	236	EC		LATIN SMALL LETTER I WITH GRAVE
355	237	ED		LATIN SMALL LETTER I WITH ACUTE

356	238	EE		LATIN SMALL LETTER I WITH CIRCUMFLEX
357	239	EF		LATIN SMALL LETTER I WITH DIAERESIS
360	240	F0		LATIN SMALL LETTER ETH
361	241	F1		LATIN SMALL LETTER N WITH TILDE
362	242	F2		LATIN SMALL LETTER O WITH GRAVE
363	243	F3		LATIN SMALL LETTER O WITH ACUTE
364	244	F4		LATIN SMALL LETTER O WITH CIRCUMFLEX
365	245	F5		LATIN SMALL LETTER O WITH TILDE
366	246	F6		LATIN SMALL LETTER O WITH DIAERESIS
367	247	F7	÷	DIVISION SIGN
370	248	F8	ø	LATIN SMALL LETTER O WITH STROKE
371	249	F9		LATIN SMALL LETTER U WITH GRAVE
372	250	FA		LATIN SMALL LETTER U WITH ACUTE
373	251	FB		LATIN SMALL LETTER U WITH CIRCUMFLEX
374	252	FC		LATIN SMALL LETTER U WITH DIAERESIS
375	253	FD		LATIN SMALL LETTER Y WITH ACUTE
376	254	FE		LATIN SMALL LETTER THORN
377	255	FF		LATIN SMALL LETTER Y WITH DIAERESIS

NOTES

ISO 8859-1 is also known as Latin-1.

SEE ALSO

[ascii\(7\)](#), [charsets\(7\)](#), [iso_8859-15\(7\)](#), [utf-8\(7\)](#)

COLOPHON

This page is part of release 3.74 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 <http://www.kernel.org/doc/man-pages/>.