



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'iso_8859-1.7' command

\$ man iso_8859-1.7

ISO_8859-1(7) Linux Programmer's Manual ISO_8859-1(7)

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 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	?	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	?	MACRON
-----	-----	----	---	--------

260	176	B0	?	DEGREE SIGN
-----	-----	----	---	-------------

261	177	B1	?	PLUS-MINUS SIGN
-----	-----	----	---	-----------------

262	178	B2	?	SUPERSCRIFT TWO
-----	-----	----	---	-----------------

263	179	B3	?	SUPERSCRIFT THREE
-----	-----	----	---	-------------------

264	180	B4	?	ACUTE ACCENT
-----	-----	----	---	--------------

265	181	B5	?	MICRO SIGN
-----	-----	----	---	------------

266	182	B6	?	PILCROW SIGN
-----	-----	----	---	--------------

267	183	B7	?	MIDDLE DOT
-----	-----	----	---	------------

270	184	B8	?	CEDILLA
-----	-----	----	---	---------

271	185	B9	?	SUPERSCRIFT 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	?	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	?	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	?	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	?	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	?	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\(7\)](#), [cp1252\(7\)](#), [iso_8859-15\(7\)](#), [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/>.

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