

**NAME**

iso\_8859-11 – the ISO 8859-11 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 8859-11 encodes the characters used in the Thai language.

**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 8859-11 Characters**

The following table displays the characters in ISO 8859-11, 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 8859-11.

Oct	Dec	Hex	Char	Description
240	160	a0		NO-BREAK SPACE
241	161	a1		THAI CHARACTER KO KAI
242	162	a2		THAI CHARACTER KHO KHAI
243	163	a3		THAI CHARACTER KHO KHUAT
244	164	a4		THAI CHARACTER KHO KHWAI
245	165	a5		THAI CHARACTER KHO KHON
246	166	a6		THAI CHARACTER KHO RAKHANG
247	167	a7		THAI CHARACTER NGO NGU
250	168	a8		THAI CHARACTER CHO CHAN
251	169	a9		THAI CHARACTER CHO CHING
252	170	aa		THAI CHARACTER CHO CHANG
253	171	ab		THAI CHARACTER SO SO
254	172	ac		THAI CHARACTER CHO CHOE
255	173	ad		THAI CHARACTER YO YING
256	174	ae		THAI CHARACTER DO CHADA
257	175	af		THAI CHARACTER TO PATAK
260	176	b0		THAI CHARACTER THO THAN
261	177	b1		THAI CHARACTER THO NANGMONTHO
262	178	b2		THAI CHARACTER THO PHUTHAO
263	179	b3		THAI CHARACTER NO NEN
264	180	b4		THAI CHARACTER DO DEK
265	181	b5		THAI CHARACTER TO TAO
266	182	b6		THAI CHARACTER THO THUNG
267	183	b7		THAI CHARACTER THO THAHAN

270	184	b8	THAI CHARACTER THO THONG
271	185	b9	THAI CHARACTER NO NU
272	186	ba	THAI CHARACTER BO BAIMAI
273	187	bb	THAI CHARACTER PO PLA
274	188	bc	THAI CHARACTER PHO PHUNG
275	189	bd	THAI CHARACTER FO FA
276	190	be	THAI CHARACTER PHO PHAN
277	191	bf	THAI CHARACTER FO FAN
300	192	c0	THAI CHARACTER PHO SAMPHAO
301	193	c1	THAI CHARACTER MO MA
302	194	c2	THAI CHARACTER YO YAK
303	195	c3	THAI CHARACTER RO RUA
304	196	c4	THAI CHARACTER RU
305	197	c5	THAI CHARACTER LO LING
306	198	c6	THAI CHARACTER LU
307	199	c7	THAI CHARACTER WO WAEN
310	200	c8	THAI CHARACTER SO SALA
311	201	c9	THAI CHARACTER SO RUSI
312	202	ca	THAI CHARACTER SO SUA
313	203	cb	THAI CHARACTER HO HIP
314	204	cc	THAI CHARACTER LO CHULA
315	205	cd	THAI CHARACTER O ANG
316	206	ce	THAI CHARACTER HO NOKHUK
317	207	cf	THAI CHARACTER PAIYANNOI
320	208	d0	THAI CHARACTER SARA A
321	209	d1	THAI CHARACTER MAI HAN-AKAT
322	210	d2	THAI CHARACTER SARA AA
323	211	d3	THAI CHARACTER SARA AM
324	212	d4	THAI CHARACTER SARA I
325	213	d5	THAI CHARACTER SARA II
326	214	d6	THAI CHARACTER SARA UE
327	215	d7	THAI CHARACTER SARA UEE
330	216	d8	THAI CHARACTER SARA U
331	217	d9	THAI CHARACTER SARA UU
332	218	da	THAI CHARACTER PHINTHU
337	222	df	THAI CURRENCY SYMBOL BAHT
340	223	e0	THAI CHARACTER SARA E
341	224	e1	THAI CHARACTER SARA AE
342	225	e2	THAI CHARACTER SARA O
343	226	e3	THAI CHARACTER SARA AI MAIMUAN
344	227	e4	THAI CHARACTER SARA AI MAIMALAI
345	228	e5	THAI CHARACTER LAKKHANGYAO
346	229	e6	THAI CHARACTER MAIYAMOK
347	230	e7	THAI CHARACTER MAITAIKHU
350	231	e8	THAI CHARACTER MAI EK
351	232	e9	THAI CHARACTER MAI THO
352	233	ea	THAI CHARACTER MAI TRI
353	234	eb	THAI CHARACTER MAI CHATTAWA
354	235	ec	THAI CHARACTER THANTHAKHAT
355	236	ed	THAI CHARACTER NIKHAHIT
356	237	ee	THAI CHARACTER YAMAKKAN
357	238	ef	THAI CHARACTER FONGMAN
360	239	f0	THAI DIGIT ZERO

361	240	f1	THAI DIGIT ONE
362	241	f2	THAI DIGIT TWO
363	242	f3	THAI DIGIT THREE
364	243	f4	THAI DIGIT FOUR
365	244	f5	THAI DIGIT FIVE
366	245	f6	THAI DIGIT SIX
367	246	f7	THAI DIGIT SEVEN
370	247	f8	THAI DIGIT EIGHT
371	248	f9	THAI DIGIT NINE
372	249	fa	THAI CHARACTER ANGKHANKHU
373	250	fb	THAI CHARACTER KHOMUT

**NOTES**

ISO 8859-11 is the same as TIS (Thai Industrial Standard) 620-2253, commonly known as TIS-620, except for the character in position a0: ISO 8859-11 defines this as "non-breaking space", while TIS 620 leaves it undefined.

**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/>.