Hyphenation exception log

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This is the periodic update of the list of words that TeX fails to hyphenate properly for U.S. English. The full list last appeared in *TUGboat* 16:1, starting on page 12, with periodic updates in *TUGboat*, most recently in 36:1, p. 7.

In the list below, the first column gives results from plain TeX's `\showhyphens{...}`. The entries in the second column are suitable for inclusion in a `\hyphenation{...}` list.

In most instances, inflected forms are not shown for nouns and verbs; note that all forms must be specified in a `\hyphenation{...}` list if they occur in your document. The full list of exceptions, as a TeX-readable file, and the scripts used to create it, appears at `https://ctan.org/pkg/hyphenex`.

Like the full list, this update is in two parts: English words, and names and non-English words that occur in English texts.

Thanks to all who have submitted entries for the list. As a reminder of one of the idiosyncrasies of TeX's hyphenation algorithm: hyphens will not be inserted before the number of letters specified by `\lefthyphenmin`, nor after the number of letters specified by `\righthyphenmin`. For U.S. English, `\lefthyphenmin=2` and `\righthyphenmin=3`; thus no word shorter than five letters will be hyphenated. (For the details, see *The TeXbook*, page 454.) This particular rule is violated in some of the words listed; however, if a word is hyphenated correctly by TeX except for "missing" hyphens at the beginning or end, it has not been included here.

Some other permissible hyphens have been omitted for reasons of style or clarity. While this is at least partly a matter of personal taste, an author should think of the reader when deciding whether or not to permit just one more breakpoint in some obscure or confusing word. There really are times when a bit of rewriting is preferable.

One other warning: Some words can be more than one part of speech, depending on context, and have different hyphenations; for example, 'analyses' can be either a verb or a plural noun. If such a word appears in this list, hyphens are shown only for the portions of the word that would be hyphenated in the same way regardless of usage.

The reference used to check these hyphenations is *Webster's Third New International Dictionary*, unabridged.

The list — English words

adamant	ad-a-mant
analect	an-a-lect
anonymity	an-o-nym-i-ty
anony-mous(ly)	anon-y-mous(ly)
an-tibi-otic	anti-bi-ot-ic
an-tipodes	an-tip-o-des
awestruck	awe-struck
backpedal(s,ing)	back-pedal(s,-ing)
bioin-for-mat-ics	bio-in-for-mat-ics
biomass	bio-mass
chameleon	cha-me-leon
chaotic	cha-ot-ic
cognoscenti	co-gno-scen-ti
columbine	col-um-bine
colum-nar	col-um-nar
con-tractable	con-tract-able
cor-ti-cos-teroid	cor-ti-co-steroid
cuisines	cui-sines
cus-tomer	cus-tom-er
democ-racy	de-moc-ra-cy
demo-crat	dem-o-crat
demo-cratic	dem-o-crat-ic
demon-strabl(e,y)	de-mon-stra-bl(e,y)
demon-strate	dem-on-strate
demon-strat-ing	dem-on-stra-ting
demon-stra-tion	dem-on-stra-tion
di-alect	dia-lect
di-alec-tal	di-a-lec-tal
di-alec-ti-cal	di-a-lec-ti-cal
di-atom	di-a-tom
di-atoma-ceous	di-a-to-ma-ceous
dilemma	di-lem-ma
dis-tribut-ing	dis-trib-ut-ing
disu-til-ity	dis-util-ity
endgame	end-game
ex-plicit	ex-pli-cit
ex-plic-itly	ex-pli-cit-ly
fidu-ciary(ies)	fi-du-ciary(-ies)
fontenc	font-enc
fragility	fra-gil-i-ty
freesia	free-sia
het-eroin-t-er-face	het-ero-in-ter-face
homonym	hom-o-nym
homonymic	hom-o-nym-ic
homony-mous	ho-mon-y-mous
homonymy	ho-mon-y-my
ho-mo-phone	ho-mo-phone
ho-mo-phonic	ho-mo-phonic
ho-mophonous	ho-moph-o-nous
ho-mophony	ho-moph-o-ny
id-io-gram	id-io-gram
id-i-olect	id-i-o-lect
in-signif-i-cant	in-sig-nif-i-cant
in-tractable	in-trac-ta-ble
in-tractabil-ity	in-trac-ta-bil-ity
ju-nior	jun-ior
labyrinth	lab-y-rinth
labyrinthian	lab-y-rin-thi-an
labyrinthine	lab-y-rin-thine
ma-l-in-vest-ment	mal-invest-ment
men-sch	mensch

nu-cle-osyn-the-sis	nu-cleo-syn-the-sis
pe-nal-ize	pen-al-ize
perispom-ena(on)	peri-spome-na(on)
physics	phys-ics
polypep-tide	poly-pep-tide
predilec-tion	predi-lec-tion
pseudon-um-ber	pseu-do-num-ber
ragged	rag-ged
roundish	round-ish
roundish-ness	round-ish-ness
runnable	run-nable
scalar	sca-lar
SIu-nits	SI-units
spec-troscopy	spec-tros-co-py
stretch-a-bil-ity	stretch-abil-ity
sub-s-e-lect	sub-se-lect
sub-s-e-lected	sub-se-lected
sub-s-e-lec-tion	sub-se-lec-tion
su-perel-lipse	super-el-lipse
su-perel-lip-ti-cal	super-ellip-ti-cal
su-perel-lip-ti-cally	super-ellip-ti-cally
su-perel-lip-ti-cal-ness	super-ellip-ti-cal-ness
supraor-di-nate	su-pra-ordi-nate
syn-chronic-ity	syn-chro-ni-city
syn-onym	syn-o-nym
syn-ony-mous	syn-on-y-mous
syn-onymy	syn-on-y-my
tableau	tab-leau
ther-moe-las-tic-ity	ther-mo-elas-tic-ity
ther-mome-ter	ther-mom-eter
ther-monu-clear	ther-mo-nu-clear
ti-tanate	ti-ta-nate
tractable	trac-ta-ble
uber-men-sch	uber-mensch
un-pre-dictabl(e,y)	un-pre-dict-a-bl(e,y)

Names and non-English words used in English text

Alexan-der	Alex-an-der
Alexan-drine	Alex-an-drine
Bigelow	Big-elow
Bringhurst	Bring-hurst
Carnegie	Car-ne-gie
Columbian	Co-lum-bi-an
com-para-i-son	com-pa-rai-son
Ge-of-frey	Geof-frey
Har-alam-bous	Hara-lam-bous
Knuthian	Knuth-ian
Kun-stakademie	Kunst-aka-de-mie
Mesopotamia	Mes-o-po-ta-mia
Mo-jca	Moj-ca
QW-ERTY	QWERTY
Rochester	Ro-ches-ter
Sin-ga-pore	Singa-pore
Sin-ga-porean	Singa-po-re-an
Wikipedia	Wiki-pe-dia

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