

selnolig-english-test

Appearance of f-ligatures in current font ff fi fl ffi ffl ft
Sample words containing these ligatures off fit fly office baffle lift

Options and other parameters

Righthyphenmin

2

Extent of suppressing f-ligatures: basic or broad? broad

Treat hist./discr. ligatures? (ct, st, sp, th, et, etc.) yes

Part 1: f-ligatures suppressed in any case

- ff to f-f
shelfful shelffuls bookshelfful mantelshelfful selffulfilling
- fl to f-l
beeless briefless hoofless leafless roofless selfless turfless
selflessly selflessness
calflike dwarflike elflike gulflike hooflike leaflike rooflike
serflike sheaflike shelflike surflike turflike waiflike
wolflike
half-life shelf-life half-lives shelf-lives
half-line roofline half-lines rooflines
leaflet leaflets leafleted leafleting leafletting leafleted
leafleteer
pdf-latex
- ffi to ff-i
Pfaffian Wolfian Wulfian
- ffl to ff-l
cuffless stuffless cufflessly stufflessness
scofflaw scofflaws cufflink cufflinks
offline
offload offloads offloading offloaded
rufflike clifflike
- ffi to f-fi
chaffinch chaffinches wolffish wolffishly
- ft to f-t
chieftain chieftaincy chieftaincies chieftainship chieftainships
half-time half-tone half-times half-tones
rooftop rooftops roof-tree roof-trees
fifth fifths fifthly twelfth twelfths
(The preceding words are set in italics because the upright font shape doesn't feature a th-ligature.)
wolftrap calfttrap leaftrap off-track

- *fr* to *f-r* (italic font shape only)

proofread proofreader proofroom

Part 2: Further f-ligatures suppressed if “broad-f” option is set

- fi to f-i
elfin
chafing leafing loafing sheafing strafing vouchsafing
beefing reefing briefing debriefing coifing ficing jackknifing
knifing midwifing waifing wifing
airproofing childproofing fireproofing flameproofing
mothproofing rustproofing soundproofing waterproofing
weatherproofing proofing
goofing hoofing reroofing roofing spoofing whoofing
woofing
begulping engulping ingulping gulping golfing rolping
selving wolping barping
bedwarfing dwarfing enserfing kerfing scarfing snarfing
surfing turfing wharfing windsurfing
deafish dwarfish elfish oafish selfish serfish unselfish
wolfish
deafishly dwarfishly elfishly oafishly selfishly serfishly
unselfishly wolfishly
deafishness dwarfishness elfishness oafishness selfishness
serfishness unselfishness wolfishness
beefier comfier goofier gulfier leafier surfier turfier
beefiest comfiest goofiest gulfiest leafiest surfiest turfiest
beefily goofily goofiness
- fl to f-l
aloofly briefly chiefly deafly liefly

- ffi to ff-i

ba^{ff}ffing bi^{ff}ffing ou^{ff}bluffing bl^{ff}ffing bo^{ff}ffing bu^{ff}ffing
 cha^{ff}ffing che^{ff}ffing chu^{ff}ffing co^{ff}ffing co^{ff}ffing ha^{ff}ndcu^{ff}ffing
 unc^{ff}ffing cu^{ff}ffing da^{ff}ffing do^{ff}ffing en^{ff}co^{ff}ffing in^{ff}co^{ff}ffing
 fe^{ff}ffing flu^{ff}ffing ga^{ff}ffing gr^{ff}ffing hu^{ff}ffing lu^{ff}ffing mi^{ff}ffing
 mu^{ff}ffing of^{ff}ffing pia^{ff}ffing pu^{ff}ffing qua^{ff}ffing re^{ff}bu^{ff}ffing re^{ff}ff-
 ing re^{ff}sta^{ff}ffing re^{ff}stu^{ff}ffing ri^{ff}ffing cro^{ff}ssru^{ff}ffing ove^{ff}rru^{ff}ffing
 unde^{ff}rru^{ff}ffing ru^{ff}ffing sla^{ff}ffing sco^{ff}ffing scu^{ff}ffing shro^{ff}ff-
 ing slu^{ff}ffing sni^{ff}ffing snu^{ff}ffing sp^{ff}iffing ove^{ff}rsta^{ff}ffing un-
 dersta^{ff}ffing sta^{ff}ffing sti^{ff}ffing ove^{ff}rstu^{ff}ffing stu^{ff}ffing ta^{ff}iffing
 ti^{ff}ffing wa^{ff}ffing whi^{ff}ffing ya^{ff}ffing

dra^{ff}ffish gi^{ff}raffish gr^{ff}ffish of^{ff}fish ra^{ff}ffish sni^{ff}ffish sta^{ff}ndoff-
 ish sti^{ff}ffish to^{ff}ffish

dra^{ff}ffishly gi^{ff}raffishly ra^{ff}ffishly

bu^{ff}ffier cha^{ff}ffier chu^{ff}ffier cli^{ff}ffier da^{ff}ffier flu^{ff}ffier gr^{ff}ff-
 er hu^{ff}ffier i^{ff}ffier mi^{ff}ffier pu^{ff}ffier scu^{ff}ffier sni^{ff}ffier snu^{ff}ffier
 sp^{ff}iffier stu^{ff}ffier

bu^{ff}ffiest cha^{ff}ffiest chu^{ff}ffiest cli^{ff}ffiest da^{ff}ffiest flu^{ff}ffiest gr^{ff}ff-
 iest hu^{ff}ffiest i^{ff}ffiest mi^{ff}ffiest pu^{ff}ffiest scu^{ff}ffiest sni^{ff}ffiest
 snu^{ff}ffiest sp^{ff}iffiest stu^{ff}ffiest

da^{ff}ffily flu^{ff}ffily gr^{ff}ffily hu^{ff}ffily pu^{ff}ffily scu^{ff}ffily sni^{ff}ffily
 snu^{ff}ffily sp^{ff}iffily stu^{ff}ffily

flu^{ff}ffiness hu^{ff}ffiness i^{ff}ffiness pu^{ff}ffiness scu^{ff}ffiness sni^{ff}ff-
 ness sp^{ff}iffiness stu^{ff}ffiness

ba^{ff}ffies bi^{ff}ffies ji^{ff}ffies ta^{ff}ffies to^{ff}ffies wa^{ff}ffie wa^{ff}ffies

- ffi to ff-l

bluffly gruffly ruffly snuffly stiffly

- ffi to f-fl

safflower

- ft to f-t

fifty fiftyish

fifties fiftieth fiftieths

fifteen fifteens fifteenth fifteenths

- fb, fh, fj, and fk ligatures

half^{fb}back gol^{fb}fball goo^{fb}fball wol^{fb}fberry half^{fb}beak hoo^{fb}fbeat
 sur^{fb}fbird sur^{fb}fboard sur^{fb}fboarder sur^{fb}fboat

half^{fh}hearted self^{fh}heal lea^{fh}hopper self^{fh}hood ser^{fh}fhood
 wol^{fh}fhound

off^{fb}beat puff^{fb}ball snuff^{fb}box

cliff^{fb}hanger off^{fb}hand off^{fb}handed off^{fb}handedly

cliff^{fb}jumper

off^{fb}key

but: Kafka, Sogne^{fb}fjord, Dovre^{fb}fjell

Part 3: Ligatures suppressed if “hdlig” option is set

- ct ligatures

arctangent coarctation

- st ligatures

painstaker painstaking dogsttail crossttalk gassttight

distant distasteful distillation distemperate distended
 distort

distract distraught distribute distrust disturb

Maastricht

asthma isthmus (italic font shape: *asthma isthmus*)

But, do not suppress the st ligature for distellink, castle
 forecastle, nestle wrestle, bristle bristletail epistle glisten
 gristle listen mistletoe thistle whistle, apostle jostle,
 bustle hustle rustle

- sp ligatures

asphalt asphodel asphyxiate blaspheme blasphemy

dysphagia dysphoria sphagnum sphinx

atmosphere bathysphere biosphere blogosphere eco-
 sphere exosphere hemisphere hydrosphere ionosphere
 magnetosphere

spherical sphericity

phosphorous phosphates phosphorescent

clothespin clothespress

businesspeople congresspeople craftspeople dispeo-
 ple newspeople salespeople spokespeople townspeople
 tradespeople tribespeople

businessperson congressperson craftsperson draftsper-
 son newsperson salesperson spokesperson

transpacific transparent transpersonal transpierce
 transplant transplacental transpolar transport trans-
 pose transposon

(but: transpicious transpire transponder)

(also: respond despondent corespond correspond)

trespass trespassing

cisplatin

disparage disparaged disparagement disparagements
 disparager disparagers disparages disparaging disparag-
 ingly

disparate disparately disparateness disparatenesses

disparities disparity dispart disparted departing dis-
 parts

dispassion dispassionate dispassionately dispassionate-
 ness dispassionatenesses dispassions

dispatch dispatched dispatcher dispatchers dispatches
 dispatching
 dispel dispelled dispelling dispels
 dispend dispended dispending dispends dispensabili-
 ties dispensability dispensable dispensaries dispensary
 dispensation dispensational dispensations dispensato-
 ries dispensatory dispense dispensed dispenser dispens-
 ers dispenses dispensing
 dispeople dispeopled dispeoples dispeopling
 dispersal dispersals dispersant dispersants disperse dis-
 persed dispersedly disperser dispersers disperses dis-
 persible dispersing dispersion dispersions dispersive
 dispersively dispersiveness dispersivenesses
 dispersoid dispersoids
 dispirit dispirited dispiritedly dispiritedness dispirited-
 nesses dispiriting dispirits
 despiteous
 displace displaceable displaced displacement displace-
 ments displaces displacing
 displant displanted displanting displants
 display displayable displayed displaying displays
 displease displeased displeases displeasing displeasure
 displeasures
 displode disploded displodes dislodging dislodgment dis-
 lodgments
 displume displumed displumes displuming
 disport disported disporting disportment disport-
 ments disports
 disposabilities disposability disposable disposables dis-
 posal disposals dispose disposed disposer disposers dis-
 poses disposing
 disposition dispositional dispositions dispositive
 dispossess dispossessed dispossesses dispossessing dis-
 possession dispossessions dispossessor dispossessors
 disposure disposures
 dispraise dispraised dispraiser dispraisers dispraises dis-
 praising dispraisingly
 dispread disspreading disspreads
 disprize disprized disprizes disprizing
 disproof disproofs
 disproportion disproportional disproportionate dis-
 proportionated disproportionately disproportionates
 disproportionating disproportionation disproportion-
 ations disproportioned disproportioning dispropor-
 tions
 disprovable disprove disproved disproven disproves dis-
 proving

disputable disputably disputant disputants disputation
 disputations disputatious disputatiously disputatious-
 ness disputatiousnesses dispute disputed disputer dis-
 puters disputes disputing
 indispensabilities indispensability indispensable indis-
 pensableness indispensablenesses indispensables indis-
 pensably
 indispose indisposed indisposes indisposing indisposi-
 tion indispositions
 indisputable indisputableness indisputablenesses indis-
 putably
 misperception misphrase misplace misplant misplay
 misprice misprint mispronounce
 monodisperse nondispersive
 polydisperse polydispersities polydispersity
 predispose predisposed predisposes predisposing pre-
 disposition predispositions
 redisplay redisplayed redisplaying redispays
 redispense redispensed redispenses redispensing redispensi-
 tion redispensions
 undisputable undisputed
 suspend suspended suspends suspension

Note: The test words in the remainder of this document are generally set in *italics* because the text font that's used by the "driver" program, *selnolig-english-test.tex*, does not feature the applicable ligatures in the upright font shape.

- *th* ligature

*bathouse boathouse cathouse courthouse guesthouse hot-
 house lighthouse nuthouse oasthouse outhouse penthouse
 pesthouse pilothouse pothouse
 bolthead cathead fathead flathead gilthead hothead
 lightheaded masthead meathead pithead pothead print-
 head softhead softheaded
 fainthearted greathearted lighthearted softhearted stout-
 hearted sweetheart sweethearts
 adulthood aunthood knighthood parenthood priesthood
 prophethood sainthood servanthood
 bolt-hole knothole porthole posthole pesthole pothole rat-
 hole
 boathook meathook pothook
 foothold potholder roothold
 anthill foothill
 goatherd neatherd
 outhaul outhear outhit outhomer outhowl outhumor out-
 hunt outhusle*

shorthair shorthanded shorthorn

antiapartheid apartheid dustheap firsthand nighthawk

posthumous posthumously pothunt warthog watt-hour
kilowatt-hour

- at ligature

anathema aromatherapy intrathoracic metathesis ultra-
thin ultrathick

- et ligature

ninetieth ninetyeths ninety nineteen

nametag

betake betatter beta betray betroth

detach detain detail detect undetectable detective detent
detention detest detract detrain detribalize detriment de-
tritus

brislétail dovetail horsetail

cheetah chetah caretaker

foretell fortunetelling

detergent deteriorate determent determinant

preterm pretext

retext telerext

bluetick detick

betide yuletide retighten betime beforetime lifetime peace-
time sometime

detrain drivetrain housetrain pretrain retrain

firetrap livetramp mousetrap

axletree saddletree shoetree

timetable beforetime

preteen pretend pretence pretense pretentious pretest pre-
text pretiling

retag retape retake reteach retie retile retime retint retire
retiring retitle retrace retrack retract retrains retransmit
pretreat retreat retreat retrench pretrim pretrial retrieve
retribution retries retrim return retune

unreturnable

entirety entireties surety sureties safety safeties

archetype archetypal

subtlety telerext telerextwriter

- as ligature

teaspoon infrastructure seastrand

- is ligature

antisag antisatellite antiscience antisecrecy antisense an-
tiseptic antibark antiship antishock antiskid antislavery

antislip antismog antismoke antismuggling antismut an-
tisocial antisolar antispasmodic antispellative antistatic
antistick antistress antistrike antisubmarine antisubver-
sion antisymmetric antisymphilitics

(but: mantissa, gigantism, sycophantism, sycophantish)

- sk ligature (EB Garamond)

greenskeeper groundskeeper

triskaidekaphobia rathskeller

miskeep miskept miskick misknow

- ll ligature

antmallike bowllike eellike jewellike owllike petallike seal-
like snaillike soullike taillike tunnellike veillike woollike

bowelless coalless goalless heelless idealless keelless mailless
mealless recoilless skillless skilllessness skilllessnesses soilless
soulless soullessly soullessness soullessnesses tailless toolless
trailless wheelless

Part 4: Cases where one ligature pre-empts the use of a subsequent ligature

Cases of as, is, and us ligatures pre-empting use of st ligature

- as pre-empting st

abreast aghast alabaster antipasto astern astir astonish
astound astride astringent astronomy astute avast

bastard baſte beaſt blaſt boaſt breakfast breasſt

caſt caſte coaſt cataſtrophe chaſte coaſt contraſt

devaſtate diſaſter draſtic dynaſty

eaſt eccleſiaſtic faſt faſten feaſt forecaſt

ghaſtly gaſtronomy gymnaſtics haſte lambaſt laſt leaſt

maſt maſter megaſtar metaſtable naſty oaſt oaſthouse

paſt paſta paſtel paſtor paſteurize plaſtic roaſt

ſcholaſtic ſpaſtic ſteaſt ſtochaſtic toaſt upcoaſt waſte
yeaſt

- is pre-empting st

fiſt giſt griſt heiſt liſt miſt

adminiſter ſtatistics ſtatisticaſly

plus, hundreds of words ending in -iſt:

actiſtiſt agronomiſt biologiſt etc.

but: miſthink miſtbrow caliſthenic

- us pre-empting st

buſt cruſt diſguſt duſt exhauſt jouſt juſt luſt muſt ouſt ruſt
thruſt wanderluſt

Cases of at and et ligatures pre-empting a th ligature

- *at* ligature preempting the *th* ligature

bath math lath lathe path

atheism athlete

beneath bequeath blather breath

catharsis catheter cathode

death empathy father fathom feather

gather heath heathen loath

marathon oath rather rathskeller

scathe sheath slather strath swath

triathlon triathlete weather wrath wreath

Words for which the *at*-ligature need *not* be suppressed: *bathhouse boathouse cathouse boathook meat-hook goatherd neatherd cathead fathead flathead meat-head rathole greathearted*

- *et* ligature preempting the *th* ligature

bethank bethink bethorn bethought bethump dethrone doublethink firethorn flamethrower forethought free-thinker methinks nonetheless nonethical rethink rethread something whitethroat

twentieth thirtieth fortieth fiftieth sixtieth seventieth eightieth ninetieth hundreth

amethyst bellwether brethren ethical ethane ether ethnic ethyl lethal lethargic methadone method plethora seethe teeth teethe tether together urethane

Words for which the *et*-ligature need *not* be suppressed: *Beethoven prophethood sweetheart sweethearts*

Cases of as-, is-, and us-ligatures pre-empting use an sþ-ligature

asp asparagus aspect aspire Casper Caspar clasþ gasþ grasþ hasþ Jasþer rasþ raspberry wasþ

megaspores tetrasþore

crisþ lisþ whisþer wisþ

but: *dispariþy disþart misþackage*

ausþpicious cusþ suspicious tricusþid but: susþect susþend

Cases of an et ligature pre-empting a ta ligature

Note: It would appear that in all cases where an *et* ligature should be suppressed in favor of a subsequent *ta* ligature, the *et* ligature spans a morpheme boundary and hence shouldn't be used anyway. Some examples:

betake betatter brisþletail caretaker cheetah detach detail detain dovetail foretaste horsetail nametag pretake pretape pretaþte pre-tax retable retack retag retape retake retaliate retard retarget timetable whitetail wiretap

Note that the *et*-ligature should not be suppressed *globally* in favor of a subsequent *ta* ligature, because of the following groups of words:

- Words ending in *-etary*: *budgetary dietary monetary planetary proprietary secretary*
- Words ending in *-et-able*: *coverable depletable getable interpretable marketable pocketable vegetable (but: re-table, timetable)*
- Words ending in *-et-al*: *centripetal metal petal skeletal societal varietal vegetal*
- Words containing metal: *metal metallic metallurgy*