

What is a word?



il faut
se méfier
des mots

Defining the problem

Using orthography

Inflectional paradigms and lexemes

Where do new words come from?

Borrowings

Compounds

Germanic affixes

Affixes from Latin and Greek

New affixes

Irregularity with affixes

Clippings

New verb-particle combinations

Sound blends, word blends

Syntactic phrases

Change in category

Conclusion

(I'll bet you thought you knew)

Outline

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What is a word?

What is a word? Why do you ask?

1. Do you mean, can you give me a definition that will allow me to determine what should count as a word in any language that I come upon?

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3. Will an easy answer suffice, like one based on writing (which we call *orthography*), or do you want to know what the writing system's decision was based on?

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3. Will an easy answer suffice, like one based on writing (which we call *orthography*), or do you want to know what the writing system's decision was based on?
4. Do you want some guidelines to follow when you are writing and you are not sure whether something should count as a word?

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Related questions:

1. How many *different* words are there? Are two words the same if and only if they are spelled the same way?

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Main points

- ▶ Words form patterns that we call *paradigms*. Each member of the paradigm is a *word-form*, and each separate paradigm expresses a *lexeme*
- ▶ English has taken on about a dozen different ways of making new words.

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Orthography

Definition

A word is a written sequence which has a white space at each end but no white space in the middle.

Questions:

- ▶ Are hyphens punctuation?

No: *Afro-American*

Yes: *She seemed to radiate a come-hither look.*

Uncertain: *abso-bloody-lutely*

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Yes: *She seemed to radiate a come-hither look.*

Uncertain: *abso-bloody-lutely*

- ▶ Are apostrophes punctuation?

Uncertain: You're OK, he's OK.

No: John's dad.

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Another related question:

Is a word a string of letters?

- ▶ This relates to a different sort of answer to our question.

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Another related question:

Is a word a string of letters?

- ▶ This relates to a different sort of answer to our question.
 - ▶ *To know what something is* typically requires us to be able to recognize one when we see it, and also to be able to say if it is one (a word) that we have already seen.

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- ▶ This relates to a different sort of answer to our question.
 - ▶ *To know what something is* typically requires us to be able to recognize one when we see it, and also to be able to say if it is one (a word) that we have already seen.
 - ▶ So re-identification (the ability to re-identify) is a something we should worry about, in the sense that it is part of what we are responsible for when we ask what a *word* is.

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 - ▶ So re-identification (the ability to re-identify) is a something we should worry about, in the sense that it is part of what we are responsible for when we ask what a *word* is.
 - ▶ This is not the type/token distinction: In *It was the best of times, it was the worst of times*, there are 12 word tokens and 7 word types.

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Another related question:

Is a word a string of letters?

- ▶ The answer *A word is a string of letters* leads to potential problems:
 - ▶ 1. There are cases where two different words have the same string of letters:
bank, Polish, lead, wind, bass

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- ▶ The answer *A word is a string of letters* leads to potential problems:
 - ▶ 1. There are cases where two different words have the same string of letters:
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 - ▶ Can we distinguish between one word that has several meanings or uses ('body', 'stomach') and two words that are spelled the same way?

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- ▶ The answer *A word is a string of letters* leads to potential problems:
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bank, Polish, lead, wind, bass
 - ▶ Can we distinguish between one word that has several meanings or uses ('body', 'stomach') and two words that are spelled the same way?
 - ▶ Dictionaries try very hard to do this.

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- ▶ There are cases where one word corresponds to more than one string of letters: Words with multiple spellings (cigaret/cigarette, jail/gaol, honor/honour).
- ▶ How about the two occurrences of *fish* in:
One fish was caught in the stream, but all the rest of the fish were caught in the bay. We say these are cases where the plural is the same as the singular (which is unusual in English). Is it the same word?
- ▶ Similarly with *man* or *cook*, noun and verb: *A cook will cook.*
- ▶ Are *book* and *books* the same word? Our first definition says No, but dictionaries only have one entry for both items.

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Paradigms

This leads us to the notion of an **(inflectional) paradigm**. We observe that in English (and in most languages) there are multiple ways of expressing the same word/core idea, and these differences are sometimes (often) used just as marks of agreement in a sentence. Typically this is limited to the big classes of words: nouns, verbs, adjectives.

Such a **word** is associated with a pattern which is common to all words of the same *category* or *part of speech*. In English, we have such patterns for verbs:

| | Present tense | | Past tense | |
|------------|---------------|--------|------------|--------|
| | singular | plural | singular | plural |
| 1st person | sing | sing | sang | sang |
| 2nd person | sing | sing | sang | sang |
| 3rd person | sings | sing | sang | sang |

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lexeme

We use two technical terms, now:

- ▶ Word-form: Each item in a paradigm is a *word-form*.
- ▶ Lexeme: each paradigm expresses a single *lexeme*.

A *word-form* is a combination of a spelling plus the specifications of its box. *sings* is a word-form for the lexeme SING, 3rd person singular present.

Nouns in modern English: 4 lexemes

| <u>singular</u> | <u>plural</u> |
|-----------------|---------------|
| book | books |
| dog | dogs |
| man | men |
| fish | fish |

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Stick

lexeme or many?

Usually a lexeme will cover several related meanings: *head on a body, head of a household*. Sometimes it is hard to know whether a word has several meanings, or we are looking at two lexemes spelled the same way.

Wiktionary suggests: STICK (third-person singular simple present *sticks*, present participle *sticking*, simple past and past participle *stuck* or (archaic) *sticked*)

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Wiktionary: *Stick*

- ▶ (intransitive) To become or remain attached; to adhere.
The tape will not stick if it melts.
- ▶ (intransitive) To jam; to stop moving.
The lever sticks if you push it too far up.
- ▶ (intransitive) To tolerate, to endure, to stick with.
- ▶ (intransitive) To persist.
His old nickname stuck.
- ▶ (intransitive) Of snow, to remain frozen on landing.

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Stick 2

Wiktionary: *Stick*

- ▶ (intransitive) To remain loyal; to remain firm.

Just stick to your strategy, and you will win.

- ▶ (intransitive) To hesitate, to be reluctant; to refuse.

- ▶ (dated, intransitive) To cause difficulties, scruples, or hesitation.

- ▶ (transitive) To attach with glue or as if by gluing.

Stick the label on the jar.

- ▶ (transitive) To place, set down (quickly or carelessly).

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- ▶ Germanic prefixes and suffixes (venerable English pattern)
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- ▶ change in category: *because*

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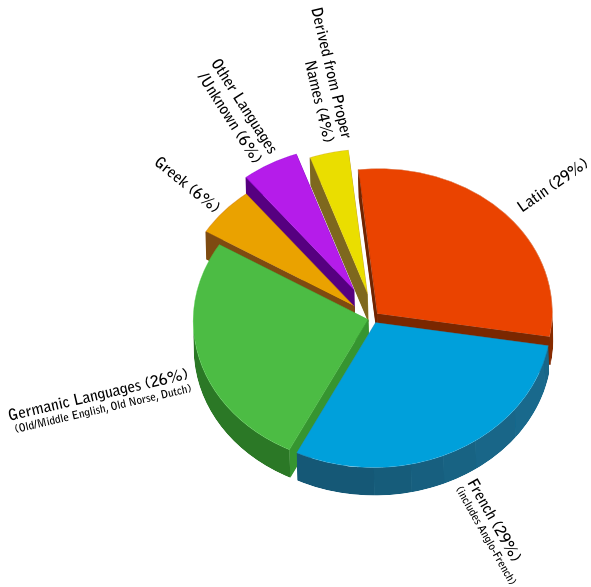
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1. *impala* Zulu i-m-pala
2. *bizarre* comes from Basque (for the word for *beard*)
3. *jungle* from Hindi
4. *juggernaut* from Sanskrit

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Noun + noun compounds are a very old Germanic form of word formation

1. *woman* comes from *wif* + *man*
2. *husband* comes from *hus* + *bondi* house + *bondi* 'dweller, occupier'
3. *Christmas* comes from *Christ* + *mass*
4. *breakfast* comes from *break* + *fast* . Compare with *brunch* 1896, *granola* 1970.
5. Shakespeare continued this pattern of formation: *lackluster*

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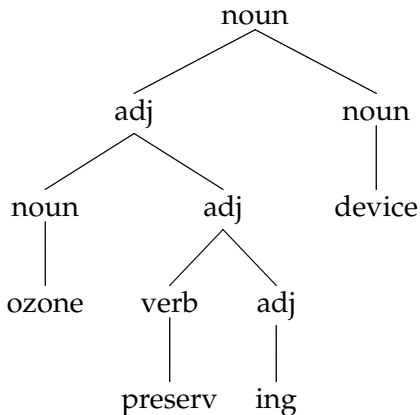
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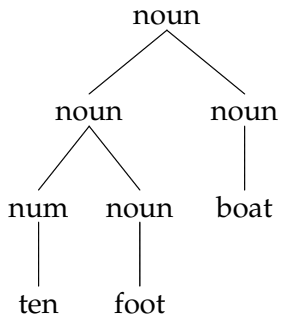
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Compounds

French (Romance, Indo-European)

| | |
|--------|------------|
| porte- | clé |
| carry | key |
| | key holder |

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Roots and affixes

Roots tend to belong to a **lexical category**: noun, verb, preposition, adverb, etc.

Affixes include both **prefixes** and **suffixes**

| <i>prefixes</i> | <i>suffixes</i> |
|--------------------|--------------------|
| <i>de-active</i> | <i>faith-ful</i> |
| <i>re-play</i> | <i>govern-ment</i> |
| <i>il-legal</i> | <i>hunt-er</i> |
| <i>in-accurate</i> | <i>kind-ness</i> |

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Two classes of suffixes in English

English has two sets of affixes: one from its Germanic heritage, and one from its Latinate heritage.

- ▶ Group 1: stress affecting: *-ic, -al, -ity, -ion, -y* (*nominalizing*), *-al, -ate, -ous, -ive, -ation*
- ▶ Group 2 stress neutral *-hood, -ful, -ly, -ize, -ness, -less, -y* (adj.)

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- ▶ Group 1 easily attaches to non-word roots (e.g., *paternal*), while Group 2 almost always attaches to existing words.
- ▶ Group 1, when it attaches to words, is stress-changing. *telephone, telephonic* Group 2 is stress-neutral *govern, government*
- ▶ Group 1 make the resultant word look as much as possible like a (simple) word.

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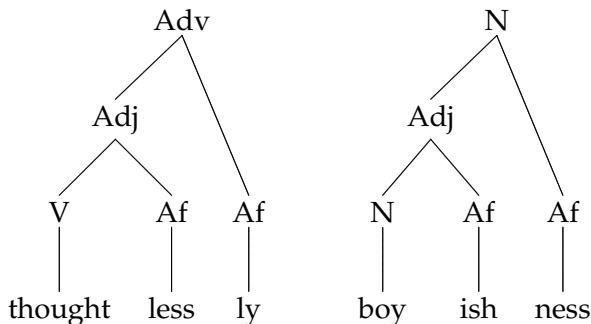
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More English infixation?

What about words like *thoughtlessly*, *boyishness*?

What is the status of *-less-*, *-ish-*?



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| <i>affix</i> | <i>root</i> | <i>derived form</i> |
|--------------|---|--|
| -ation | is added to a verb finalize confirm | to give a noun finalization confirmation |
| un- | is added to a verb tie wind | to give a verb untie unwind |
| un- | is added to an adjective happy wise | to give an adjective unhappy unwise |
| -al | is added to a noun institution universe | to give an adjective institutional universal |

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Morphology: the internal structure of words

1. English has hundreds of prefixes and suffixes (affixes): far more suffixes than prefixes.
2. For each affix, we usually find that a majority of the words it appears in can be associated with a particular meaning. But for most affixes, that “majority” is far from “all”.
3. Typical example: prefix **out-**. A verb formed with the prefix *out-* is a transitive verb, with an animate subject and object, who compete with respect to the activity described by the stem.
4. *Out-shoot, out-run, out-think, out-do, out-trade*; but: *out-smart, out-fox*.

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Merriam Webster:

outachieve

outbitch

outbrawl

outcharge

outdance

outdesign

outdrive

outfight

outfumble

outhit

outjump

outleap

outmanipulate

outpass

outact

outbluff

outbulk

outclimb

outdazzle

outdrag

outduel

outfigure

outgain

outhomer

outkick

outlearn

outmarch

outperform

outbargain

outbox

outbuy

outcoach

outdebate

outdress

outearn

outfish

outglitter

outhunt

outkill

outman

outmuscle

outpitch

outbid

outbrag

outcatch

outcompete

outdeliver

outdrink

outeat

outfly

outgross

outhustle

outlast

outmaneuver

outorganize

outplay

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Merriam Webster:

| | | | |
|--------------|------------|-------------|------------|
| outplot | outpoll | outpopulate | outpower |
| outpray | outpreach | outprice | outproduce |
| outpromise | outpunch | outrate | outrebound |
| outreproduce | outrival | outroar | outrow |
| outrush | outsail | outscheme | outscoop |
| outscore | outshout | outsing | outsit |
| outskate | outsoar | outsparkle | outspeed |
| outsprint | outstride | outswear | outswim |
| outtalk | outthink | outthrow | outtrade |
| outvie | outvote | outwait | outwalk |
| outwatch | outwrestle | outwrite | outyell |

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Other out-'s

| | | | |
|---------|------------|----------|-------------|
| ou tage | outback | outboard | outbreak |
| outcast | outcome | outcry | outdoors |
| outgrow | outlandish | outlet | outnumber ? |
| outpour | output | outright | outstanding |
| outward | | | |

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The case of **-nik**

| | | |
|------------------|---------------------|-------------------------|
| kibbutznik | member of a kibbutz | 1949 |
| (cf. kolkhoznik) | kolkhoz member | |
| nogoodnik | | 1944 |
| nudnik | tedious person | 1947 (Yiddish, Russian) |
| sputnik | | 4 October 1957 |
| flopnik | | |
| kaputnik | | |
| stayputnik | | |
| whatnik | | |
| sputnik burger | | |
| beatnik | | 2 April 1958 |
| peacenik | | |
| protestnik | | |
| draftnik | | |
| Vietnik | | |

Every dognik has its daynik (after death of Russian dog in space)

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The case of **-nik**



Nominal (i.e., noun-forming); denotes a person, or sometimes a thing. Ironic or critical connotation.

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Expletive infixation

English expletive infixation (McCarthy 1982):

| | |
|--------------|--------------------------------|
| together | to- bloody -gether |
| enough | e- bloody -nougFh |
| Kalamazoo | Kalama- goddam -zoo |
| absolútely | abso- goddam -lutely |
| fantástic | fan- friggin -tastic |
| unbelievable | un- friggin -believable |

Note that this has something to do with phonology...

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Homeric infixation (Yu 2004)

‘A hundred bucks? For a comic book? Who drew it, Micha-ma-langelo?’

| | |
|-------------|-------------------------|
| oboe | oba- ma -boe |
| opus | opa- ma -pus |
| tuba | tuba- ma -ba |
| violin | vio- ma -lin |
| Alabama | Ala- ma -bama |
| educate | edu- ma -cate |
| complicated | compl- ma -cated |



(cf. ‘diddly’ infixation: Elfner & Wimpner 2008)

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Thomas Jefferson, amateur philologist

Letter to John Adams, 1820

“But if Dictionaries are to be the Arbiters of language, in which of them shall we find *neologism*? No matter. It is a good word, well sounding, obvious, and expresses an idea which would otherwise require circumlocution...

I am a friend to *neology*. It is the only way to give to a language copiousness and euphony. Without it we should still be held to the vocabulary of Alfred or of Ulphilas; and held to their state of science also: for I am sure they had no words which could have conveyed the ideas of oxygen, cotyledons, zoophytes, magnetism, electricity, hyaline, and thousands of others expressing ideas not then existing, nor of possible communication in the state of their language.”

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Thomas Jefferson, amateur philologist

Letter to John Adams, 1820

“What a language has the French become since the date of their revolution, by the free introduction of new words! The most copious and eloquent in the living world; and equal to the Greek, had not that been regularly modifiable almost ad infinitum. Their rule was that whenever their language furnished or adopted a root, all its branches, in every part of speech were legitimated by giving them their appropriate terminations: *adelphos* “brother”, *adelphe* “sister”, *adelphidion* “little brother”, *adelphotes* “brotherly affection”, *adelphixis* “brotherhood”, *adelphidoys* “nephew”, *adelphikos* “brotherly,” adj., *adelphizo* “to adopt as a brother”, *adelphikos* “brotherly,” adv. And this should be the law of every language.”

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“Thus, having adopted the adjective *fraternal*, it is a root, which should legitimate *fraternity*, *fraternation*, *fraternisation*, *fraternism*, *to fraternate*, *fraternise*, *fraternally*. And give the word *neologism* to our language, as a root, and it should give us its fellow substantives, *neology*, *neologist*, *neologisation*; its adjectives *neologous*, *neological*, *neologicalist*, its verb *neologise*, and adverb *neologically*.”

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“Dictionaries are but the depositories of words already legitimated by usage. Society is the work-shop in which new ones are elaborated. When an individual uses a new word, if illformed it is rejected in society, if wellformed, adopted, and, after due time, laid up in the depository of dictionaries. And if, in this process of sound neologisation, our transatlantic brethren shall not choose to accompany us, we may furnish, after the Ionians, a second example of a colonial dialect improving on its primitive.”

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Idiosyncrasy in the derivational lexicon

| -ist | -ism | -ize |
|-----------|-----------|-----------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |

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| -ist | -ism | -ize |
|-----------|------------|------------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |
| violinist | *violinism | *violinize |

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| -ist | -ism | -ize |
|-----------|------------|------------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |
| violinist | *violinism | *violinize |
| organist | !organism | !organize |
| publicist | *publicism | publicize |

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| -ist | -ism | -ize |
|-------------|-------------|--------------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |
| violinist | *violinism | *violinize |
| organist | !organism | !organize |
| publicist | *publicism | publicize |
| ?womanist | ?womanism | womanize |
| materialist | materialism | !materialize |

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| -ist | -ism | -ize |
|-----------------|-------------|--------------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |
| violinist | *violinism | *violinize |
| organist | !organism | !organize |
| publicist | *publicism | publicize |
| materialist | materialism | !materialize |
| ?womanist | ?womanism | womanize |
| atheist (1568) | atheism | !atheize |
| linguist (1588) | *linguism | *linguize |

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| -ist | -ism | -ize |
|--------------------|-------------|--------------|
| baptist | baptism | baptize |
| exorcist | exorcism | exorcize |
| terrorist | terrorism | terrorize |
| violinist | *violinism | *violinize |
| organist | !organism | !organize |
| publicist | *publicism | publicize |
| ?womanist | ?womanism | womanize |
| materialist | materialism | !materialize |
| atheist (1568) | aetheism | !atheize |
| linguist (1588) | *linguism | *linguize |
| humanist (1589) | humanism | ?humanize |
| rationalist (1627) | rationalism | !rationalize |

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How many words in *-ize* can you think of that do not have *-ist*, *-ism* siblings? And likewise for *-ist* and *-ism*?

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More idiosyncrasy in the derivational lexicon

| | |
|------|---|
| -ese | Bhutanese, Chinese, Vietnamese Japanese, Lebanese, Maltese Taiwanese, Portuguese |
| -an | African, Alaskan, American Angolan, Cuban, Jamaican Mexican, Nicaraguan |
| -ian | Argentinian, Armenian, Canadian Ethiopian, Bolivian, Serbian Jordanian, Palestinian |
| -ish | Scottish, British, Flemish Swedish, Polish, Danish Irish |
| -i | Iraqi, Israeli, Pakistani |
| -? | French, German, Greek, Thai |

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What is the meaning of an affix?

un- | *untie*
unshackle
unharness
unhappy
untimely
unthinkable
unmentionable

con- | *constitution*
confess
connect
contract
contend
conspire
complete

| | | | |
|----------|----------|----------|------------|
| outshoot | outthink | outtrade | outfox |
| outrun | outdo | outsmart | outpatient |

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Radar, gaydar, etc.

From the internet (downloaded May 8 2012)

[http://askasexywomananything.tribe.net/m/thread/](http://askasexywomananything.tribe.net/m/thread/f80c1fda-331d-40d6-9d4e-dc58964d6f5c)

f80c1fda-331d-40d6-9d4e-dc58964d6f5c **Note**
that this is dated 2006.

- ▶ I have excellent crazy-dar, I also have very good ass-dar. Great-for-a-straight-girl T-dar(transgender)...hmm good alt-dar, pretty good lie-dar.
Bad drinker-dar. I don't pick up on who is a big drinker, or if someone is drunk or stoned.
So what are you good at picking up on? and what are you terrible at picking up on?
- ▶ Re: dar Lei Sat, May 13, 2006 - 11:02 PM by Lei
I have a brilliant emotional radar..I can tell how someones feeling quicker than I can say lickety split!

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- ▶ Re: dar MsMary Sat, May 13, 2006 - 11:04 PM by MsMary
As you already know, SV, I've got pretty good "drinker-dar" but I *suck* at crazy-dar, unless it's really blatant and by that, I mean bad crazy ... I *do not* lump chemical imbalances and depression as "crazy" - soooo not the same!!!
- ▶ Re: dar SV Sat, May 13, 2006 - 11:35 PM by SV
yes not the same. I also can feel bi-polar from people sometimes. but not always.
- ▶ Re: dar SV Sat, May 13, 2006 - 11:38 PM by SV
I am good at feeling people's feelings sometimes too. But I bet you're feeling-dar is excellent!
- ▶ Re: dar Blue Sun, May 14, 2006 - 4:51 AM by Blue
good- gay-dar, emotion-dar, lie-dar (well honed even if I choose to ignore it)
bad - love-dar, integrity-dar, caring-dar

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Radar, gaydar, etc.

- ▶ Re: dar IceStormRed Sun, May 14, 2006 - 6:56 AM by IceStor...

I've got REALLY good gay-dar. I've known it even before they're willing to accept it. I've also got pretty good **poor-integrity-dar** and **pass-the-buck-dar**. I get a pretty good sense when some one's full of shit. My drinker-dar is good as well.

My ass-dar equipment is in the shop for repairs currently - I hope to have it up to par soon.

I also don't have good **he's-into-me-dar**. I'm thick as a box of rocks when it comes to picking up on the romantic interest of a good guy. I'm oblivious. That probably is strongly connected to the poor functioning ass-dar.

- ▶ Re: dar firemermaid Sun, May 14, 2006 - 9:32 AM by firemer...

When I open myself up to it, I've got so much emotion-dar that it can be overwhelming.

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Affixes become words occasionally

- ▶ Famous cases: **-ism, -ish**
- ▶ From a review of *Solar* (2010), by Ian McEwan:
Michael is a 50-something former Nobel laureate, resting on his fleshy laurels from twenty-two years ago, where he stood on the shoulders of Einstein and proposed a scientific “Conflation Theory” that was trailblazing at the time. Now, he tours around the globe giving lectures and consults for a large fee, and he sits idly as a member of a board at a center for renewable energy in the UK. His main pursuit is women, and he pursues them with **-aholic** depravity. As the novel opens, his fifth marriage is falling apart due to his infidelities. But this time, his wife got the last word by having some side dishes for herself and leaving him labeled as the cuckold.

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It's an oid-y world out there. Tabloids run factoids about humanoid on steroids. *Time Magazine*, August 1990.

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Conclusion

Why is this funny?

IT had been a rough day, so when I walked into the party I was very chalang, despite my efforts to appear grunted and consolate.

I was furling my wieldy umbrella for the coat check when I saw her standing alone in a corner. She was a descript person, a woman in a state of total array. Her hair was kempt, her clothing shevelled, and she moved in a gainly way.

I wanted desperately to meet her, but I knew I'd have to make bones about it, since I was travelling cognito. Beknownst to me, the hostess, whom I could see both hide and hair of, was very proper, so it would be skin off my nose if anything bad happened. And even though I had only swerving loyalty to her, my manners couldn't be peccable. Only toward and heard-of behavior would do.

Fortunately, the embarrassment that

my maculate appearance might cause was evitable. There *were* two ways about it, but the chances that someone as flap-pable as I would be ept enough to become persona grata or a sung hero were slim. I was, after all, something to sneeze at, someone you could easily hold a candle to, someone who usually aroused bridled passion.

So I decided not to risk it. But then, all at once, for some apparent reason, she looked in my direction and smiled in a way that I could make heads or tails of.



Defining the problem

Using orthography

Inflectional paradigms and lexemes

Where do new words come from?

Borrowings

Compounds

Germanic affixes

Affixes from Latin and Greek

New affixes

Irregularity with affixes

Clippings

New verb-particle combinations

Sound blends, word blends

Syntactic phrases

Change in category

Conclusion

clippings

| | | | |
|-------|------------|-------|----------------|
| memo | ...randum | phone | telephone |
| mike | ...rophone | plane | airplane |
| lab | ..oratory | bus | omnibus |
| photo | ...graph | flu | influenza |
| exam | ...ination | ad | ...vertisement |

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o

| | | | |
|---------|---------------------------|--------------|---------------------|
| accro | ...ché (hooked, addicted) | ado | ...lescent |
| alcoolo | alcoolique | apéro | apéritif (cocktail) |
| biblio | ...thèque (library) | bio | ...logique* |
| catho | ...lique | chimio | ...thérapie |
| coco | communiste | collabo | ...borateur |
| cono | connard | crédit conso | ...mmateur |
| cuisto | cuistance ; cuisine | | |
| éco | ...nomie | diapo | ...sitive |
| diplo | ...docus | dirlo | directeur |
| écolo | ...gique | facho | fasciste |
| franco | franchement (adv.) | frigo | réfrigérateur |
| géo | ...graphie | | |
| gynéco | ...logue | hebdo | ...madaire |
| hélico | ...ptère | hétéro | ...sexuel |
| homo | ...sexuel | immo | ...bilier |

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o

| | | | | |
|----------------|---------------|--------------|------------------|--------------------------------|
| intello | intellectuel | interro | ...gation | labo |
| Langues O | ...rientales | lino | ...léum | métallo |
| maso | ...chite | mayo | ...nnaise | McDo |
| mécano | mécanicien | mégalo | ...mane | Where do new words come from? |
| météo | ...logique | micro | ...phone | Borrowings |
| nympho | ...mane | | | Germanic affixes |
| ophthalmo | ...logique | parano | ...iaque | Affixes from Latin and Greek |
| philo | ...sophie | photo | ...graphie | On prefixes |
| pro | ...fessionnel | | | Irregularity with affixes |
| prolo | prolétariat | promo | ...tion | Portmanteaus |
| proprio | propriétaire | proxo | proxénète (pimp) | New verb-particle combinations |
| radio | ...graphie | réglo | (legit) | Sound blends, word blends |
| sado | sadiste | saxo | ...phone | Portmanteaus |
| socio | ...logie | spéléo | ...logie | Change in category |
| texto | texte (SMS) | toxico | ...logique(test) | Conclusion |

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Portmanteaus

Germanic affixes

Affixes from Latin and Greek

On prefixes

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Portmanteaus

New verb-particle combinations

Sound blends, word blends

Portmanteaus

Change in category

Conclusion

resto

sciences po

stylo

transfo

clippings

o

| | | | |
|----------|---------------------|---------|-------------------|
| texto | texte (SMS) | toxico | ... logique(test) |
| travelo | travestie | vélo | ... cipède |
| végétalo | (salade) végétarien | véto | vétérinaire |
| hémorro | | illico | ... presto |
| perfecto | parfait, perfection | directo | directement |
| sono | ... risation | calmo | calme |
| loco | ... motive | | |

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blends

- ▶ chortle (Lewis Carroll)
- ▶ nerd (Dr. Seuss)
- ▶ cruft “code, data, or software of poor quality”

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- ▶ When she sat down with the coffee, he told her about the robberies, about the no-tell money. [Money that was stolen, but that was illicit, and so the theft cannot be officially reported.] *Wicked Prey*, John Sandford.
- ▶ right to life protesters
- ▶ has-been, an also-ran.
- ▶ stay-at-home mom. stay-at-home husband, dad, pets, artist, health care. Stay at home working mothers. the stay at home lifestyle. opposite: working moms. The Chicago Stay at Home Moms meet-up group. Stay at home senior care. Stay at home calculator. SaH jobs. Stay at work moms.

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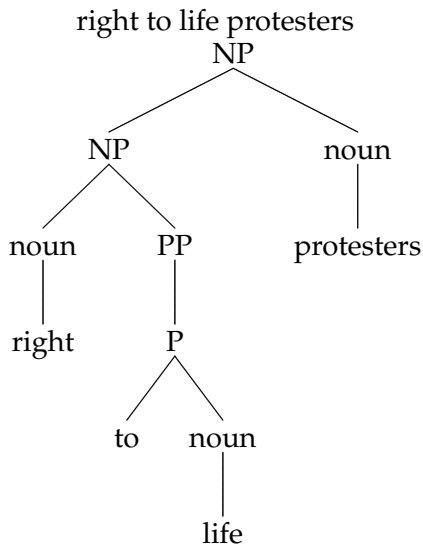
Sound blends, word blends

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Mother of all examples, from the *New York Times*, July 4, 2014.

In recent weeks, Airbnb, the online lodging site and popular Silicon Valley emblem of the **sharing-loving-trusting-hugging-anyone-can-be-Conrad-Hilton** economy, unveiled a promotional campaign in New York aimed at getting doubters to see what a valuable social function the company performs.

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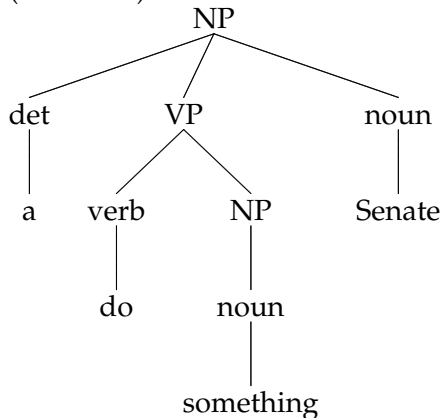
Syntactic phrases

Change in category

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New York Times: "... becoming a do-something Senate."
(Headline)



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- ▶ Michael Connelly, *The Fifth Witness: That doesn't matter. The trial is about the state's evidence against Trammel. It's not about who else might have committed the crime. Might've don't count.*

- ▶ *I am tired of excuses — All these might've and/or should've. Also:*

<http://www.memoriesofmystical.com/lyrics/arthur.html>

Many more examples of this sort on the internet, notably using *if* as a noun in this context.)

- ▶ Woulda-Coulda-Shoulda, by Shel Silverstein

All the Woulda-Coulda-Shouldas

Layin' in the sun,

Talkin' bout the things

They woulda-coulda-shoulda done...

But those Woulda-Coulda-Shouldas

All ran away and hid

From one little did.

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Borrowings

Compounds

Derivational affixes

Affixes from Latin and Greek

New affixes

Irregularity with affixes

Clippings

New verb-particle combinations

Sound blends, word blends

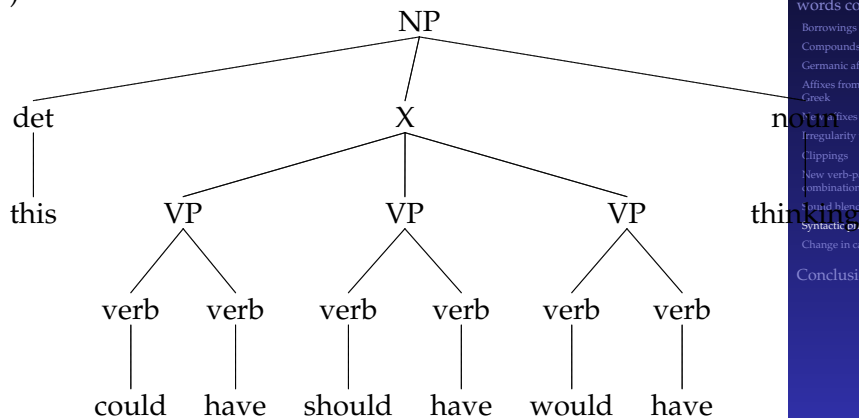
Syntactic phrases

Change in category

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Syntactic phrases

This coulda, shoulda, woulda thinking is dangerous and debilitating (source: <http://www.live-happier.com/2012/02/coulda-shoulda-woulda-will-kill-ya.html>)



Defining the problem

Using orthography

Inflectional paradigms and lexemes

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Borrowings

Compounds

Germanic affixes

Affixes from Latin and Greek

Other affixes

Irregularity with affixes

Clippings

New verb-particle combinations

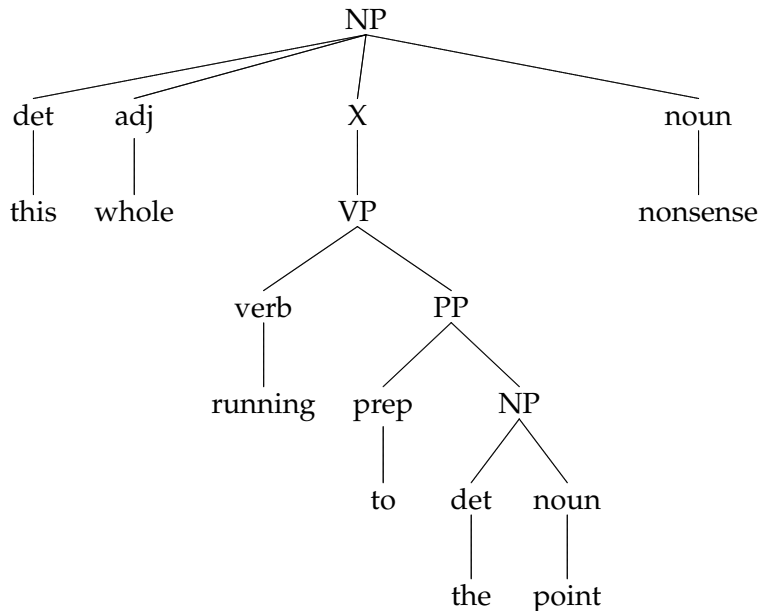
Sound blends, word blends

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Inflectional paradigms and lexemes

Where do new words come from?

Borrowings

Compounds

Germanic affixes

Affixes from Latin and Greek

New affixes

Irregularity with affixes

Clippings

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Sound blends, word blends

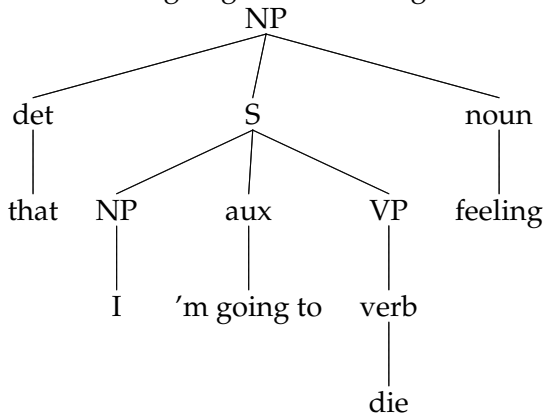
Syntactic phrases

Change in category

Conclusion

Syntactic phrases

At least when when I don't sleep well, exercising gets rid of that "I'm going to die" feeling.



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Germanic affixes

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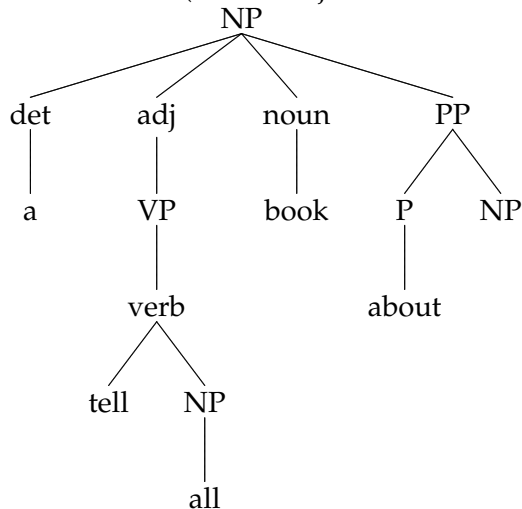
Syntactic phrases

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Syntactic phrases

A tell-all book about what it's really like to work as a black maid... (from dustjacket of *The Help*)



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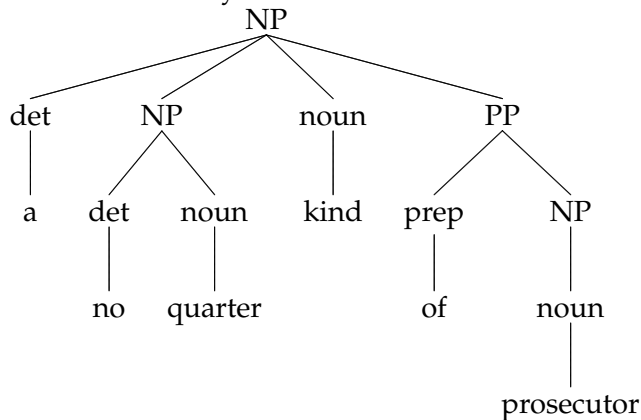
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She's a no quarter kind of prosecutor. The Fifth Witness,
Michael Connelly.



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Syntactic phrases

1. Il a haussé un peu les épaules, méfiant, genre ça ne te regarde pas. *La belle de Fontanay*, p. 193.
2. décrochez-moi-ça: From *Mémoires d'un linguiste* (Martinet), p. 51:
ma femme d'alors qui avait accepté d'être vendeuse à la librairie allemande ... puis un **décrochez-moi-ça**.
(Can also mean: second-hand clothes).
Les élèves faisaient du troc, de la braderie, du **décrochez-moi-ça**.

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Some French examples

1. *sa stratégie de j'y-suis-j'y-reste* (referring to Copé's strategy vis-a-vis Fillon, November 2012)
2. *car je me méfie du qu'en-dira-t-on, bref, des autres.*
3. *Casimir a encore fait quelques va-et-vient...*

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1991



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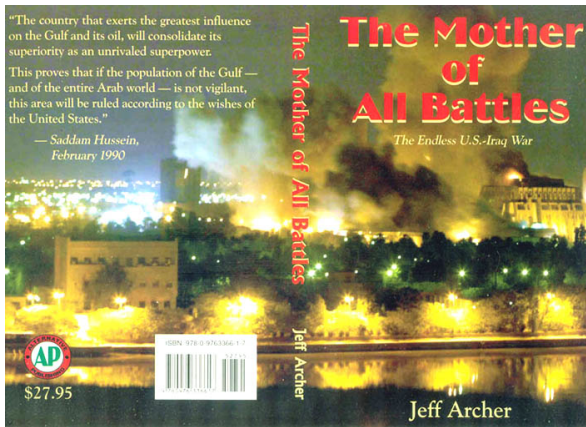
New verb-particle combinations

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mother of all (not actually a word, right...)

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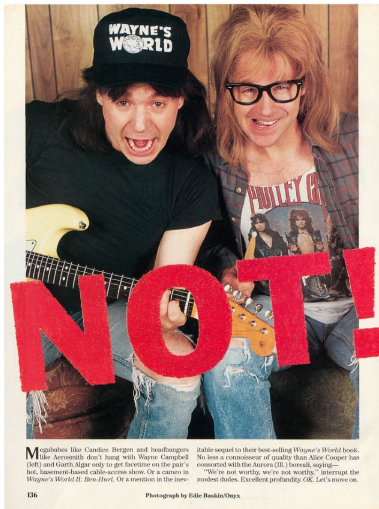
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not (as in 'just kidding'. What was the innovation here?)

1993



information superhighway

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1994

cyber, morph (as in 'to change form')
This spawned all sorts of children...



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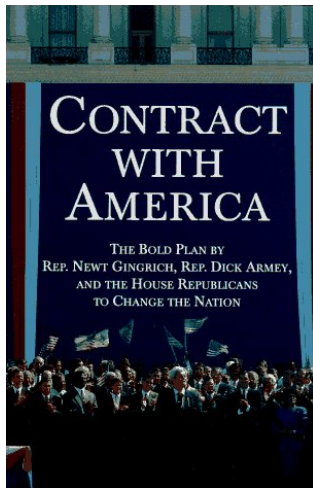
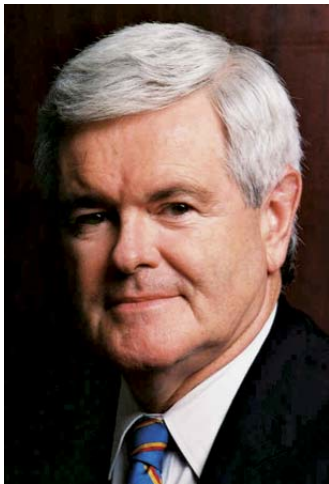
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1995



(to) *newt*

(‘act aggressively as a newcomer’)

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1998



e-

(*i-* hadn't been invented yet...)

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metrosexual

- ▶ *n.* a fashion-conscious heterosexual male, or, as coiner Mark Simpson put it, a man who “has clearly taken himself as his own love object.”
- ▶ a *portmanteau* (or *blend*):
 - ▶ *smog*
 - ▶ *brunch*
 - ▶ *spork*
 - ▶ *Brangelina*
 - ▶ ...etc.

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truthiness

1. truthiness (noun)

1: “truth that comes from the gut, not books” (Stephen Colbert, Comedy Central’s “The Colbert Report,” October 2005)

2: “the quality of preferring concepts or facts one wishes to be true, rather than concepts or facts known to be true” (American Dialect Society, January 2006)

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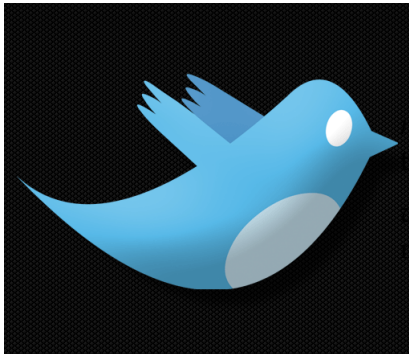
Sound blends, word blends

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Conclusion

2009



1. a short message sent via
the Twitter.com service

2. the act of sending such a
message.

tweet

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Word of the Decade



Google™

google

(‘to search the internet’. Cf. *Xerox*, *Kleenex*, etc.)

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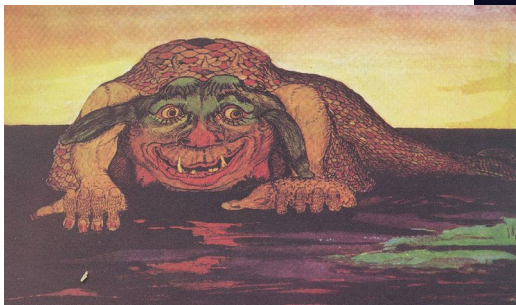
Conclusion

A century earlier...

The sun is setting
Can't you hear
A *something* in the
distance

Howl!!!?

I wonder if it's
Yes!! it is
That horrid Google
On the prowl!!!



V. C. Vickers, *The Google Book* (1913)

<http://blogoscoped.com/googlebook/>

Defining the
problem

orthography

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ngs

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because

“This past year, the very old word because exploded with new grammatical possibilities in informal online use,” Zimmer said. “No longer does because have to be followed by of or a full clause. Now one often sees tersely worded rationales like ‘because science’ or ‘because reasons.’ You might not go to a party ‘because tired.’ As one supporter put it, because should be Word of the Year ‘because useful!’

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Top Ten Favorite Words (Not in the Dictionary)

- ▶ 1. ginormous (adj): bigger than gigantic and bigger than enormous
- ▶ 2. confuzzled (adj): confused and puzzled at the same time
- ▶ 3. woot (interj): an exclamation of joy or excitement
- ▶ 4. chillax (v): chill out/relax, hang out with friends
- ▶ 5. cognitive displaysia (n): the feeling you have before you even leave the house that you are going to forget something and not remember it until you're on the highway
- ▶ 6. gription (n): the purchase gained by friction: "My car needs new tires because the old ones have lost their gription."
- ▶ 7. phonecrastinate (v): to put off answering the phone until caller ID displays the incoming name and number
- ▶ 8. slickery (adj): having a surface that is wet and icy
- ▶ 9. snirt (n): snow that is dirty, often seen by the side

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Frank and Ernest



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Conclusions

1. **Word-forms** have a spelling and grammatical specifications.
2. Noun word-forms and verb word-forms in English are organized into **paradigms**. Each paradigm describes a single **lexeme**.
3. **Inflectional morphology** describes the variation within a paradigm.
4. Creating one word from another involved **derivational morphology**.
5. In addition: we have seen **compounding** and **clipping**.

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