# WordNet

### WordNet (now version 3) is a [lexical database](http://en.wikipedia.org/wiki/Lexical_database) for [English language](http://en.wikipedia.org/wiki/English_language). Development began in 1985. Over the years, the project received funding from government agencies interested in [machine translation](http://en.wikipedia.org/wiki/Machine_translation).

## Knowledge structure

WordNet is divided into 4 data files containing data for **nouns, verbs, adjectives** and **adverbs**.

The basic unit is a **synset**: a set of synonymous words which refer to a **common semantic concept.**

Most synsets are connected to other synsets via a number of **semantic relations**:

* [**Nouns**](http://en.wikipedia.org/wiki/Noun)
  + [***hypernyms***](http://en.wikipedia.org/wiki/Hypernym): *Y* is a hypernym of *X* if every *X* is a (kind of) *Y* (*limb* is a hypernym of *arm*)
  + [***hyponyms***](http://en.wikipedia.org/wiki/Hyponym): *Y* is a hyponym of *X* if every *Y* is a (kind of) *X* (*arm* is a hyponym of *limb*)
  + ***coordinate (sister) terms***: *Y* is a coordinate term of *X* if *X* and *Y* share a hypernym (*arm* is a coordinate term of *leg*, and *leg* is a coordinate term of *arm*, they share *limb* as hypernym )
  + [***holonym***](http://en.wikipedia.org/wiki/Holonymy): *Y* is a holonym of *X* if *X* is a part of *Y* (*building* is a holonym of *window, body* is a holonym of *arm*)
  + [***meronym***](http://en.wikipedia.org/wiki/Meronymy): *Y* is a meronym of *X* if *Y* is a part of *X* (*window* is a meronym of *building, forearm* and *hand* are meronyms of *arm*)
* [**Verbs**](http://en.wikipedia.org/wiki/Verb)
  + ***hypernym*:** the verb *Y* is a hypernym of the verb *X* if the activity *X* is a (kind of) *Y* (*to perceive* is an hypernym of *to listen*)
  + ***troponym*:** the verb *Y* is a troponym of the verb *X* if the activity *Y* is doing *X* in some manner: (*to lisp, to orate, to converse* are troponyms of *to talk*)
  + ***entailment***: the verb *Y* is entailed by *X* if by doing *X* you must be doing *Y* (*to sleep* is entailed by *to snore*)
  + ***coordinate terms***: those verbs sharing a common hypernym (*to speak* and *to yell*)
* [**Adjectives**](http://en.wikipedia.org/wiki/Adjective)
  + *related nouns*
  + *similar to* (*white* is similar to *albescent*)
  + *participle of verb*
* [**Adverbs**](http://en.wikipedia.org/wiki/Adverb)**:** *root adjectives*

Words can also be connected to other words through **lexical relations:**

* ***antonyms*** (*white* and *black* are antonyms, *boy* and *girl* are antonyms);
* ***derivationally related forms****:* for ***read :*** reader, reading,

for ***white***: whitening, whitener;

* **Nouns** and **verbs** synsets are **hierchically** organized based on hypernym/hyponym relation.

At the top level, these hierarchies are organized into [base types](http://en.wikipedia.org/w/index.php?title=Base_types&action=edit&redlink=1), 25 primitive groups for nouns, and 15 for verbs. These groups form ***lexicographic files*** at a maintenance level. These primitive groups are connected to **an abstract root node** that has, for some time, been assumed by various applications that use WordNet.

WordNet top level concepts:

* **entity:** that which is perceived or known or inferred to have its own distinct existence

(living or nonliving)

* **psihological feature**: a feature of the mental life of a living organism
* **abstraction**:a general concept formed by extracting common features from specific examples
* **state**: the way something is with respect to its main attributes; "the current state of knowledge";

"his state of health"; "in a weak financial state"

* **event:** something that happens at a given place and time
* **act, human action, human activity:** something that people do or cause to happen
* **group,grouping:** any number of entities (members) considered as a unit
* **possesion:** anything owned or possessed
* **phenomenon:** any state or process known through the senses rather than by intuition or reasoning

**Example (hypernymy relation – bottom up)**

**arm**

**->limb**

**-> extremity, appendage, member**

**-> external body part**

**-> body part**

**-> part, piece**

**-> physical entity**

**-> entity**

**talk,speak**

**-> communicate, intercommunicate**

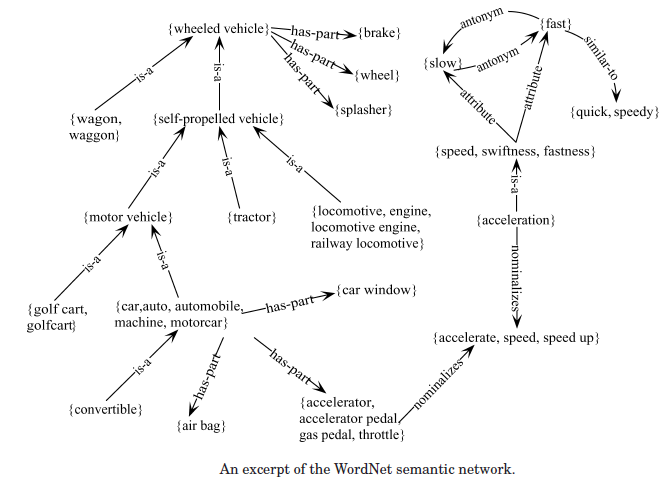
**->interact**

**->act,move**

* **Adjectives** and **adverbs** synsets are organized in clusters based on **similarity** (WordNet::Similarity) and **antonymy** relation. Adverbs are defined in terms of adjectives they are derived from.
* There are no links among synsets belonging to different parts of speech.
* **For a word in WordNet a list of all synsets** (grouped as nouns, verbs, adjectives, adverbs) ordered in a decreasing order with respect to the frequency of its senses is provided. The most frequent sense is the first one (index 1) in the list. Each synset has a gloss (a short description of the sense) **and examples**. There are links to other synsets or words corresponding to the lexical and semantic relations.

We note that each word sense univocally identifies a single synset. For instance, given ***car***

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&h=00000&j=0#c) (n) **car#1**, [auto#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=auto), [automobile#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=automobile), [machine#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=machine), [motorcar#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=motorcar) (a motor vehicle with four wheels; usually propelled by an internal combustion engine) *"he needs a car to get to work"*
  + [*direct hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=1&h=1000000000#c) / [*full hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&r=1&s=car&i=1&h=1000000000#c)
  + [***part meronym***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=2&h=1000000000#c)
  + [*domain term category*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=3&h=1000000000#c)
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=4&h=1000000000#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&r=1&s=car&i=4&h=1000000000#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&r=2&s=car&i=4&h=1000000000#c)
  + [*derivationally related form*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=5&h=1000000000#c)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=6&h=1000000000#c) (n) **car#2**, [railcar#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=railcar), [railway car#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=railway+car), [railroad car#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=railroad+car) (a wheeled vehicle adapted to the rails of railroad) *"three cars had jumped the rails"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=7&h=1000000000#c) (n) **car#3**, [gondola#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=gondola) (the compartment that is suspended from an airship and that carries personnel and the cargo and the power plant)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=8&h=1000000000#c) (n) **car#4**, [elevator car#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=elevator+car) (where passengers ride up and down) *"the car was on the top floor"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=car&i=9&h=1000000000#c) (n) [cable car#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o8=1&o1=1&o7=1&o5=&o9=&o6=&o3=&o4=&s=cable+car), **car#5** (a conveyance for passengers or freight on a cable railway) *"they took a cable car to the top of the mountain"*



## Applications

WordNet has been used for a number of different purposes in NLP: *word sense disambiguation, information retrieval, automatic text classification, automatic text summarization, question answering, text inference, knowledge acquisition.*

Another prominent example of the use of WordNet is to determine the [similarity](http://en.wikipedia.org/wiki/Semantic_similarity) between words. Various algorithms have been proposed, and these include considering the distance between the conceptual categories of words, as well as considering the hierarchical structure of the WordNet ontology. A number of these WordNet-based word similarity algorithms are implemented in a [Perl](http://en.wikipedia.org/wiki/Perl) package called [WordNet::Similarity](http://www.d.umn.edu/%7Etpederse/similarity.html), and in a [Python](http://en.wikipedia.org/wiki/Python_%28programming_language%29) package called [NLTK](http://en.wikipedia.org/wiki/NLTK).

## Interfaces

Princeton maintains a list of [related projects](http://wordnet.princeton.edu/wordnet/related-projects/) that includes links to some of the widely used [application programming interfaces](http://en.wikipedia.org/wiki/Application_programming_interface) available for accessing WordNet using various programming languages and environments.

## Extensions and linked data

Wordnet is connected to several databases of the [Semantic Web](http://en.wikipedia.org/wiki/Semantic_Web). WordNet is also commonly re-used via mappings between the WordNet categories and the categories from other ontologies. Most often, only the top-level categories of WordNet are mapped.

The **Suggested Upper Merged Ontology (**[**SUMO**](http://en.wikipedia.org/wiki/Suggested_Upper_Merged_Ontology)**)** has produced a mapping between all of the WordNet synsets, (including nouns, verbs, adjectives and adverbs), and [SUMO classes](http://en.wikipedia.org/wiki/SUMO_class). The most recent addition of the mappings provides links to all of the more specific terms in the MId-Level Ontology (**MILO**), which extends SUMO.

[**OpenCyc**](http://en.wikipedia.org/wiki/Cyc#OpenCyc) has 12,000 terms linked to WordNet synonym sets.

[**Dbpedia**](http://en.wikipedia.org/wiki/Dbpedia) is also linked to wordnet.

The [**EuroWordNet**](http://en.wikipedia.org/wiki/EuroWordNet) **project** has produced WordNets for several European languages and linked them together; these are not freely available however. The [Global Wordnet](http://en.wikipedia.org/w/index.php?title=Global_Wordnet&action=edit&redlink=1) project attempts to coordinate the production and linking of "wordnets" for all languages. [Oxford University Press](http://en.wikipedia.org/wiki/Oxford_University_Press), the publisher of the [Oxford English Dictionary](http://en.wikipedia.org/wiki/Oxford_English_Dictionary), has voiced plans to produce their own online competitor to WordNet.

The [**eXtended WordNet**](http://en.wikipedia.org/wiki/EXtended_WordNet) is a project at the [University of Texas at Dallas](http://en.wikipedia.org/wiki/University_of_Texas_at_Dallas) which aims to improve WordNet by semantically parsing the glosses, thus making the information contained in these definitions available for automatic knowledge processing systems. It is also freely available under a license similar to WordNet's.

The [**GCIDE**](http://en.wikipedia.org/wiki/GCIDE) **project** produced a dictionary by combining a [public domain](http://en.wikipedia.org/wiki/Public_domain) [*Webster's Dictionary*](http://en.wikipedia.org/wiki/Webster%27s_Dictionary) from 1913 with some WordNet definitions and material provided by volunteers. It was released under the [copyleft](http://en.wikipedia.org/wiki/Copyleft) license [GPL](http://en.wikipedia.org/wiki/GNU_General_Public_License).

The **MultiWordNet** project, (multilingual WordNet) aimed at producing an Italian WordNet strongly aligned with the Princeton WordNet.

**ImageNet** is an image database organized according to the WordNet hierarchy (currently only the nouns), in which each node of the hierarchy is depicted by hundreds and thousands of images. Currently it has an average of over five hundred images per node.

**BioWordnet**, a biomedical extension of wordnet was abandoned due to issues about stability over versions.

The [**BalkaNet**](http://www.ceid.upatras.gr/Balkanet/) **project** has produced WordNets for six European languages (Bulgarian, Czech, Greek, Romanian, Turkish and Serbian). For this project, freely available XML-based WordNet editor was developed. This editor - [VisDic](http://nlp.fi.muni.cz/projekty/visdic/) - is not in active development anymore, but is still used for the creation of various WordNets. Its successor, [DEBVisDic](http://deb.fi.muni.cz), is client-server application and is currently used for the editing of several WordNets (Dutch in Cornetto project, Polish, Hungarian, several African languages, Chinese).

WordNet Search - 3.0 - [WordNet home page](http://wordnet.princeton.edu) - [Glossary](http://wordnet.princeton.edu/man/wngloss.7WN.html) - [Help](http://wordnetweb.princeton.edu/perl/mptest/help.pl)

Top of Form

Word to search for: 

Bottom of Form

Top of Form

Display Options: 

Bottom of Form

Key: "S:" = Show Synset (semantic) relations, "W:" = Show Word (lexical) relations

### Noun

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=010101130000220010000000&j=0#c) (n) **map#1** (a diagrammatic representation of the earth's surface (or part of it))
  + [***direct hyponym***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=101010010101130000220010000000&j=1#c) / [*full hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=map&i=1&h=1100000001010010101130000220010000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=2&h=1100000001010010101130000220010000000#c) (n) [chart#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=chart) (a map designed to assist navigation by air or sea)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=3&h=1100000001010010101130000220010000000#c) (n) [choropleth map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=choropleth+map) (a map that uses graded differences in shading or color or the placing of symbols inside defined areas on the map in order to indicate the average values of some property or quantity in those areas)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=4&h=1100000001010010101130000220010000000#c) (n) [contour map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=contour+map), [relief map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=relief+map) (a map having contour lines through points of equal elevation)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=5&h=1100000001010010101130000220010000000#c) (n) [plat#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=plat) (a map showing planned or actual features of an area (streets and building lots etc.))
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=6&h=1100000001010010101130000220010000000#c) (n) [road map#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=road+map) (a map showing roads (for automobile travel))
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=7&h=1100000001010010101130000220010000000#c) (n) [sketch map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=sketch+map) (a map drawn from observation (rather than from exact measurements) and representing the main features of an area)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=8&h=1100000001010010101130000220010000000#c) (n) [weather map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=weather+map), [weather chart#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=weather+chart) ((meteorology) a map showing the principal meteorological elements at a given time and over an extended region)
  + [***direct hypernym***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=110000000010010101130000220010000000&j=9#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=map&i=9&h=1100000001010010101130000220010000000#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=map&i=9&h=1100000001010010101130000220010000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=10&h=1100000001010010101130000220010000000#c) (n) [representation#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=representation) (a creation that is a visual or tangible rendering of someone or something)
  + [*derivationally related form*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=11000000010010101130000220010000000&j=11#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=12&h=1100000001010010101130000220010000000#c) (v) [map#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map) [Related to: [map](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map)] (explore or survey for the purpose of making a map) *"We haven't even begun to map the many galaxies that we know exist"*
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=13&h=1100000001010010101130000220010000000#c) (v) [map#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map) [Related to: [map](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map)] (make a map of; show or establish the features of details of) *"map the surface of Venus"*

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=110000000101000010000000&j=14" \l "c) (n) [function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=function), [mathematical function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mathematical+function), [single-valued function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=single-valued+function), **map#2**, [mapping#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mapping) ((mathematics) a mathematical relation such that each element of a given set (the domain of the function) is associated with an element of another set (the range of the function))
  + [*direct hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=15&h=1100000001010010101130000220010000000#c) / [*full hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=map&i=15&h=1100000001010010101130000220010000000#c)
  + [***domain category***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=110000000101001001130000220010000000&j=16#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=17&h=1100000001010010101130000220010000000#c) (n) [mathematics#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mathematics), [math#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=math), [maths#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=maths) (a science (or group of related sciences) dealing with the logic of quantity and shape and arrangement)
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=11000000010100101000010000000&j=18#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=map&i=18&h=1100000001010010101130000220010000000#c) / [***sister term***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=map&i=18&h=1100000001010010101130000220010000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=19&h=1100000001010010101130000220010000000#c) (n) [mathematical relation#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mathematical+relation) (a relation between mathematical expressions (such as equality or inequality))
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=21&h=1100000001010010101130000220010000000#c) (n) [function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=function), [mathematical function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mathematical+function), [single-valued function#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=single-valued+function), **map#2**, [mapping#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=mapping) ((mathematics) a mathematical relation such that each element of a given set (the domain of the function) is associated with an element of another set (the range of the function))
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=22&h=1100000001010010101130000220010000000#c) (n) [parity#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=parity) ((mathematics) a relation between a pair of integers: if both integers are odd or both are even they have the same parity; if one is odd and the other is even they have different parity) *"parity is often used to check the integrity of transmitted data"*
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=23&h=1100000001010010101130000220010000000#c) (n) [transitivity#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=transitivity) ((logic and mathematics) a relation between three elements such that if it holds between the first and second and it also holds between the second and third it must necessarily hold between the first and third)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=24&h=1100000001010010101130000220010000000#c) (n) [reflexivity#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reflexivity), [reflexiveness#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reflexiveness) ((logic and mathematics) a relation such that it holds between an element and itself)
  + [*derivationally related form*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=27&h=1100000001010010101130000220010000000#c)

### Verb

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=28&h=1100000001010010101130000220010000000#c) (v) **map#1** (make a map of; show or establish the features of details of) *"map the surface of Venus"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&h=1100000001010010101130000220000000&j=29#c) (v) **map#2** (explore or survey for the purpose of making a map) *"We haven't even begun to map the many galaxies that we know exist"*
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=30&h=1100000001010010101130000220010000000#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=map&i=30&h=1100000001010010101130000220010000000#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=map&i=30&h=1100000001010010101130000220010000000#c)
  + [*derivationally related form*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=31&h=1100000001010010101130000220010000000#c)
  + [*sentence frame*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=32&h=1100000001010010101130000220010000000#c)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=33&h=1100000001010010101130000220010000000#c) (v) **map#3** (locate within a specific region of a chromosome in relation to known DNA or gene sequences) *"map the genes"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=34&h=1100000001010010101130000220010000000#c) (v) **map#4**, [map out#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map+out) (plan, delineate, or arrange in detail) *"map one's future"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=35&h=1100000001010010101130000220010000000#c) (v) **map#5** (depict as if on a map) *"sorrow was mapped on the mother's face"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=map&i=36&h=1100000001010010101130000220010000000#c) (v) **map#6**, [represent#15](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=represent) (to establish a mapping (of mathematical elements or sets))

WordNet Search - 3.0 - [WordNet home page](http://wordnet.princeton.edu) - [Glossary](http://wordnet.princeton.edu/man/wngloss.7WN.html) - [Help](http://wordnetweb.princeton.edu/perl/mptest/help.pl)

Top of Form

Word to search for: 

Bottom of Form

Top of Form

Display Options: 

Bottom of Form

Key: "S:" = Show Synset (semantic) relations, "W:" = Show Word (lexical) relations

### Noun

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=0&h=011000000100101000010000000000000#c) (n) **read#1** (something that is read) *"the article was a very good read"*

### Verb

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=000000000000&j=1#c) (v) **read#1** (interpret something that is written or printed) *"read the advertisement"; "Have you read Salman Rushdie?"*
  + [*direct troponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=010100101000010000000000000&j=2#c) / [*full troponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=read&i=2&h=011000000100101000010000000000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=3&h=011000000100101000010000000000000#c) (v) [anagram#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=anagram), [anagrammatize#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=anagrammatize), [anagrammatise#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=anagrammatise) (read letters out of order to discover a hidden meaning)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=4&h=011000000100101000010000000000000#c) (v) [reread#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reread) (read anew; read again) *"He re-read her letters to him"*
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=5&h=011000000100101000010000000000000#c) (v) [dip into#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=dip+into) (read selectively; read only certain passages from a text)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=6&h=011000000100101000010000000000000#c) (v) [decipher#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=decipher), [trace#8](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=trace) (read with difficulty) *"Can you decipher this letter?"; "The archeologist traced the hieroglyphs"*
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=7&h=011000000100101000010000000000000#c) (v) [skim#7](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=skim), [skim over#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=skim+over) (read superficially)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=8&h=011000000100101000010000000000000#c) (v) [lipread#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=lipread), [lip-read#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=lip-read), [speech-read#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=speech-read) (interpret by lipreading; of deaf people)
  + [*verb group*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=0110000000101000010000000000000&j=9#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=10&h=011000000100101000010000000000000#c) (v) **read#3** (look at, interpret, and say out loud something that is written or printed) *"The King will read the proclamation at noon"*
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=11&h=011000000100101000010000000000000#c) (v) **read#2**, [say#4](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=say) (have or contain a certain wording or form) *"The passage reads as follows"; "What does the law say?"*
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=01100000010001000010000000000000&j=12#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=read&i=12&h=011000000100101000010000000000000#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=read&i=12&h=011000000100101000010000000000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=13&h=011000000100101000010000000000000#c) (v) [interpret#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=interpret), [construe#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=construe), [see#24](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=see) (make sense of; assign a meaning to) *"What message do you see in this letter?"; "How do you interpret his behavior?"*
  + [***derivationally related form***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=01100000010010010000000000000&j=14#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=15&h=011000000100101000010000000000000#c) (n) [read#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read) [Related to: [read](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read)] (something that is read) *"the article was a very good read"*
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=16&h=011000000100101000010000000000000#c) (n) [reader#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reader) [Related to: [read](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read)] (a person who can read; a literate person)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=17&h=011000000100101000010000000000000#c) (n) [reader#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reader) [Related to: [read](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read)] (a person who enjoys reading)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=18&h=011000000100101000010000000000000#c) (n) [reading#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=reading) [Related to: [read](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read)] (the cognitive process of understanding a written linguistic message) *"his main reading was detective stories"; "suggestions for further reading"*
  + [*sentence frame*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&h=011000000100101000000000000000&j=19#c)
    - Somebody ----s
    - Somebody ----s something
    - Somebody ----s that CLAUSE
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=23&h=011000000100101000010000000000000#c) (v) **read#2**, [say#4](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=say) (have or contain a certain wording or form) *"The passage reads as follows"; "What does the law say?"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=24&h=011000000100101000010000000000000#c) (v) **read#3** (look at, interpret, and say out loud something that is written or printed) *"The King will read the proclamation at noon"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=25&h=011000000100101000010000000000000#c) (v) **read#4**, [scan#7](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=scan) (obtain data from magnetic tapes) *"This dictionary can be read by the computer"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=26&h=011000000100101000010000000000000#c) (v) **read#5** (interpret the significance of, as of palms, tea leaves, intestines, the sky; also of human behavior) *"She read the sky and predicted rain"; "I can't read his strange behavior"; "The fortune teller read his fate in the crystal ball"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=27&h=011000000100101000010000000000000#c) (v) [take#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=take), **read#6** (interpret something in a certain way; convey a particular meaning or impression) *"I read this address as a satire"; "How should I take this message?"; "You can't take credit for this!"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=28&h=011000000100101000010000000000000#c) (v) [learn#4](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=learn), [study#4](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=study), **read#7**, [take#25](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=take) (be a student of a certain subject) *"She is reading for the bar exam"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=29&h=011000000100101000010000000000000#c) (v) **read#8**, [register#5](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=register), [show#9](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=show), [record#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=record) (indicate a certain reading; of gauges and instruments) *"The thermometer showed thirteen degrees below zero"; "The gauge read `empty'"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=30&h=011000000100101000010000000000000#c) (v) **read#9** (audition for a stage role by reading parts of a role) *"He is auditioning for `Julius Caesar' at Stratford this year"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=31&h=011000000100101000010000000000000#c) (v) **read#10** (to hear and understand) *"I read you loud and clear!"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=read&i=32&h=011000000100101000010000000000000#c) (v) [understand#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=understand), **read#11**, [interpret#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=interpret), [translate#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=translate) (make sense of a language) *"She understands French"; "Can you read Greek?"*

WordNet Search - 3.0 - [WordNet home page](http://wordnet.princeton.edu) - [Glossary](http://wordnet.princeton.edu/man/wngloss.7WN.html) - [Help](http://wordnetweb.princeton.edu/perl/mptest/help.pl)

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Display Options: 

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Key: "S:" = Show Synset (semantic) relations, "W:" = Show Word (lexical) relations

### Noun

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&h=0&j=0#c) (n) **woodpecker#1**, [peckerwood#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=peckerwood), [pecker#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=pecker) (bird with strong claws and a stiff tail adapted for climbing and a hard chisel-like bill for boring into wood for insects)
  + [*direct hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&h=101011223122231222231223122222312222312231223123123022222222&j=1#c) / [*full hyponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=woodpecker&i=1&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=2&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [green woodpecker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=green+woodpecker), [Picus viridis#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Picus+viridis) (woodpecker of Europe and western Asia)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=3&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [downy woodpecker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=downy+woodpecker) (small North American woodpecker with black and white plumage and a small bill)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=4&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [flicker#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=flicker) (North American woodpecker)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=6&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [yellow-shafted flicker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=yellow-shafted+flicker), [Colaptes auratus#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Colaptes+auratus), [yellowhammer#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=yellowhammer) (large flicker of eastern North America with a red neck and yellow undersurface to wings and tail)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=7&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [gilded flicker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=gilded+flicker), [Colaptes chrysoides#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Colaptes+chrysoides) (southwestern United States bird like the yellow-shafted flicker but lacking the red neck)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=8&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [red-shafted flicker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=red-shafted+flicker), [Colaptes caper collaris#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Colaptes+caper+collaris) (western United States bird with red undersurface to wings and tail)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=11&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [ivorybill#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=ivorybill), [ivory-billed woodpecker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=ivory-billed+woodpecker), [Campephilus principalis#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Campephilus+principalis) (large black-and-white woodpecker of southern United States and Cuba having an ivory bill; nearly extinct)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=12&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [redheaded woodpecker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=redheaded+woodpecker), [redhead#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=redhead), [Melanerpes erythrocephalus#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Melanerpes+erythrocephalus) (black-and-white North American woodpecker having a red head and neck)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=13&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [sapsucker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=sapsucker) (small American woodpecker that feeds on sap from e.g. apple and maple trees)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=15&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [yellow-bellied sapsucker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=yellow-bellied+sapsucker), [Sphyrapicus varius#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Sphyrapicus+varius) (eastern North American sapsucker having a pale yellow abdomen)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=16&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [red-breasted sapsucker#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=red-breasted+sapsucker), [Sphyrapicus varius ruber#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Sphyrapicus+varius+ruber) (western North American sapsucker)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=19&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [wryneck#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=wryneck) (Old World woodpecker with a peculiar habit of twisting the neck)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=20&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [piculet#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=piculet) (small woodpeckers of South America and Africa and East Indies having soft rounded tail feathers)
  + [*member holonym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&h=110013000220013002200011223122231222231223122222312222312231223123123022222222&j=21#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=22&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [Picidae#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Picidae), [family Picidae#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=family+Picidae) (woodpeckers)
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&h=110013000220013002200100&j=23#c) / [***inherited hypernym***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=woodpecker&i=23&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=woodpecker&i=23&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=24&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [piciform bird#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=piciform+bird) (any of numerous nonpasserine insectivorous climbing birds usually having strong bills for boring wood)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=28&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [bird#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=bird) (warm-blooded egg-laying vertebrates characterized by feathers and forelimbs modified as wings)
        + [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=33&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [vertebrate#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=vertebrate), [craniate#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=craniate) (animals having a bony or cartilaginous skeleton with a segmented spinal column and a large brain enclosed in a skull or cranium)

[S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=39&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [chordate#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=chordate) (any animal of the phylum Chordata having a notochord or spinal column)

[S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=43&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [animal#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=animal), [animate being#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=animate+being), [beast#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=beast), [brute#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=brute), [creature#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=creature), [fauna#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fauna) (a living organism characterized by voluntary movement)

[S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=50&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [organism#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=organism), [being#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=being) (a living thing that has (or can develop) the ability to act or function independently)

[S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=56&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [living thing#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=living+thing), [animate thing#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=animate+thing) (a living (or once living) entity)

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=60&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [whole#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whole), [unit#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=unit) (an assemblage of parts that is regarded as a single entity) *"how big is that part compared to the whole?"; "the team is a unit"*
  + [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=64&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [object#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=object), [physical object#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=physical+object) (a tangible and visible entity; an entity that can cast a shadow) *"it was full of rackets, balls and other objects"*
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=67&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [physical entity#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=physical+entity) (an entity that has physical existence)
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=woodpecker&i=70&h=1100130002200130022001011223122231222231223122222312222312231223123123022222222#c) (n) [entity#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=entity)

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Key: "S:" = Show Synset (semantic) relations, "W:" = Show Word (lexical) relations

### Noun

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=0&h=000000000000111302221123022101000100011010101010000000000000#c) (n) W**hite#1**, [White person#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=White+person), [Caucasian#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Caucasian) (a member of the Caucasoid race)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=1&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **white#2**, [whiteness#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiteness) (the quality or state of the achromatic color of greatest lightness (bearing the least resemblance to black))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=2&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#3**, [Edward White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Edward+White), [Edward D. White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Edward+D.+White), [Edward Douglas White Jr.#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Edward+Douglas+White+Jr.) (United States jurist appointed chief justice of the United States Supreme Court in 1910 by President Taft; noted for his work on antitrust legislation (1845-1921))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=3&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#4**, [Patrick White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Patrick+White), [Patrick Victor Martindale White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Patrick+Victor+Martindale+White) (Australian writer (1912-1990))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=4&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#5**, [T. H. White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=T.+H.+White), [Theodore Harold White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Theodore+Harold+White) (United States political journalist (1915-1986))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=5&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#6**, [Stanford White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Stanford+White) (United States architect (1853-1906))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=6&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#7**, [E. B. White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=E.+B.+White), [Elwyn Brooks White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Elwyn+Brooks+White) (United States writer noted for his humorous essays (1899-1985))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=7&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#8**, [Andrew D. White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Andrew+D.+White), [Andrew Dickson White#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=Andrew+Dickson+White) (United States educator who in 1865 (with Ezra Cornell) founded Cornell University and served as its first president (1832-1918))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=8&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **White#9**, [White River#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=White+River) (a tributary of the Mississippi River that flows southeastward through northern Arkansas and southern Missouri)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=9&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [egg white#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=egg+white), **white#10**, [albumen#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=albumen), [ovalbumin#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=ovalbumin) (the white part of an egg; the nutritive and protective gelatinous substance surrounding the yolk consisting mainly of albumin dissolved in water) *"she separated the whites from the yolks of several eggs"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=10&h=000000000000111302221123022101000100011010101010000000000000#c) (n) **white#11** ((board games) the lighter pieces)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=11&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [flannel#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=flannel), [gabardine#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=gabardine), [tweed#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=tweed), **white#12** ((usually in the plural) trousers made of flannel or gabardine or tweed or white cloth)

### Verb

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=000000000000011010101010000000000000&j=12#c) (v) [whiten#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiten), **white#1** (turn white) *"This detergent will whiten your laundry"*
  + [*direct troponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=000000000000101123022101000100011010101010000000000000&j=13#c) / [*full troponym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=white&i=13&h=000000000000111302221123022101000100011010101010000000000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=14&h=000000000000111302221123022101000100011010101010000000000000#c) (v) [bleach#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=bleach) (make whiter or lighter) *"bleach the laundry"*
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=16&h=000000000000111302221123022101000100011010101010000000000000#c) (v) [peroxide#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=peroxide) (bleach with peroxide) *"She must peroxide her hair-it looks unnaturally blond"*
  + [*direct hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=000000000000111302220101000100011010101010000000000000&j=20#c) / [*inherited hypernym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=1&s=white&i=20&h=000000000000111302221123022101000100011010101010000000000000#c) / [*sister term*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&r=2&s=white&i=20&h=000000000000111302221123022101000100011010101010000000000000#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=21&h=000000000000111302221123022101000100011010101010000000000000#c) (v) [discolor#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=discolor), [discolour#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=discolour), [colour#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=colour), [color#6](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=color) (change color, often in an undesired manner) *"The shirts discolored"*
      * [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=24&h=000000000000111302221123022101000100011010101010000000000000#c) (v) [change#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=change) (undergo a change; become different in essence; losing one's or its original nature) *"She changed completely as she grew older"; "The weather changed last night"*
  + [*antonym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=00000000000011130222112302201000100011010101010000000000000&j=27#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=28&h=000000000000111302221123022101000100011010101010000000000000#c) (v) [blacken#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=blacken) [Opposed to: [whiten](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiten)] (make or become black) *"The smoke blackened the ceiling"; "The ceiling blackened"*
  + [*derivationally related form*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=000000000000111302221123022100100011010101010000000000000&j=29#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=30&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [whitener#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whitener) [Related to: [whiten](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiten)] (an agent that makes things white or colorless)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=31&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [whitening#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whitening) [Related to: [whiten](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiten)] (changing to a lighter color)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=32&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [white#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white) [Related to: [white](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white)] (the quality or state of the achromatic color of greatest lightness (bearing the least resemblance to black))
  + [*sentence frame*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=000000000000111302221123022101000011010101010000000000000&j=33#c)
    - Something ----s
    - Somebody ----s something
    - Something ----s something

### Adjective

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=0000000000001113022211230221010001000000000000000&j=37#c) (adj) **white#1** (being of the achromatic color of maximum lightness; having little or no hue owing to reflection of almost all incident light) *"as white as fresh snow"; "a bride's white dress"*
  + [*see also*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=00000000000011130222112302210100010001010101010000000000000&j=38#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=39&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) [light#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=light), [light-colored#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=light-colored) ((used of color) having a relatively small amount of coloring agent) *"light blue"; "light colors such as pastels"; "a light-colored powder"*
  + [*similar to*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=00000000000011130222112302210100010001100101010000000000000&j=40#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=41&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) [albescent#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=albescent) (becoming or shading into white)
  + [*attribute*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=00000000000011130222112302210100010001101001010000000000000&j=42#c)
    - [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=43&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [value#4](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=value) (relative darkness or lightness of a color) *"I establish the colors and principal values by organizing the painting into three values--dark, medium...and light"-Joe Hing Lowe*
  + [*antonym*](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=00000000000011130222112302210100010001101010010000000000000&j=44#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=45&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) [black#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=black) [Opposed to: [white](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white)] (being of the achromatic color of maximum darkness; having little or no hue owing to absorption of almost all incident light) *"black leather jackets"; "as black as coal"; "rich black soil"*
  + [***derivationally related form***](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&h=0000000000001113022211230221010001000110101010000000000000&j=46#c)
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=47&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [white#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white) [Related to: [white](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white)] (the quality or state of the achromatic color of greatest lightness (bearing the least resemblance to black))
    - [W:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=48&h=000000000000111302221123022101000100011010101010000000000000#c) (n) [whiteness#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whiteness) [Related to: [white](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white)] (the quality or state of the achromatic color of greatest lightness (bearing the least resemblance to black))
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=49&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#2** (of or belonging to a racial group having light skin coloration) *"voting patterns within the white population"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=50&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#3** (free from moral blemish or impurity; unsullied) *"in shining white armor"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=51&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#4**, [snowy#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=snowy) (marked by the presence of snow) *"a white Christmas"; "the white hills of a northern winter"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=52&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#5**, [lily-white#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=lily-white) (restricted to whites only) *"under segregation there were even white restrooms and white drinking fountains"; "a lily-white movement which would expel Negroes from the organization"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=53&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#6**, [white-hot#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white-hot) (glowing white with heat) *"white flames"; "a white-hot center of the fire"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=54&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#7** (benevolent; without malicious intent) *"that's white of you"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=55&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) [blank#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=blank), [clean#12](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=clean), **white#8** ((of a surface) not written or printed on) *"blank pages"; "fill in the blank spaces"; "a clean page"; "wide white margins"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=56&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#9** ((of coffee) having cream or milk added)
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=57&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#10**, [whitened#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=whitened) ((of hair) having lost its color) *"the white hairs of old age"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=58&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) [ashen#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=ashen), [blanched#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=blanched), [bloodless#5](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=bloodless), [livid#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=livid), **white#11** (anemic looking from illness or emotion) *"a face turned ashen"; "the invalid's blanched cheeks"; "tried to speak with bloodless lips"; "a face livid with shock"; "lips...livid with the hue of death"- Mary W. Shelley; "lips white with terror"; "a face white with rage"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=white&i=59&h=000000000000111302221123022101000100011010101010000000000000#c) (adj) **white#12** (of summer nights in northern latitudes where the sun barely sets) *"white nights"*

WordNet Search - 3.0 - [WordNet home page](http://wordnet.princeton.edu) - [Glossary](http://wordnet.princeton.edu/man/wngloss.7WN.html) - [Help](http://wordnetweb.princeton.edu/perl/mptest/help.pl)

Top of Form

Word to search for: 

Bottom of Form

Top of Form

Display Options: 

Bottom of Form

Key: "S:" = Show Synset (semantic) relations, "W:" = Show Word (lexical) relations

### Noun

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=0&h=000000000000000#c) (n) **fast#1**, [fasting#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fasting) (abstaining from food)

### Verb

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=1&h=000000000000000#c) (v) **fast#1** (abstain from certain foods, as for religious or medical reasons) *"Catholics sometimes fast during Lent"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=2&h=000000000000000#c) (v) **fast#2** (abstain from eating) *"Before the medical exam, you must fast"*

### Adjective

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=3&h=000000000000000#c) (adj) **fast#1** (acting or moving or capable of acting or moving quickly) *"fast film"; "on the fast track in school"; "set a fast pace"; "a fast car"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=4&h=000000000000000#c) (adj) **fast#2** ((used of timepieces) indicating a time ahead of or later than the correct time) *"my watch is fast"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=5&h=000000000000000#c) (adj) **fast#3** (at a rapid tempo) *"the band played a fast fox trot"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=6&h=000000000000000#c) (adj) **fast#4** ((of surfaces) conducive to rapid speeds) *"a fast road"; "grass courts are faster than clay"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=7&h=000000000000000#c) (adj) **fast#5** (resistant to destruction or fading) *"fast colors"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=8&h=000000000000000#c) (adj) [debauched#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=debauched), [degenerate#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=degenerate), [degraded#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=degraded), [dissipated#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=dissipated), [dissolute#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=dissolute), [libertine#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=libertine), [profligate#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=profligate), [riotous#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=riotous), **fast#6** (unrestrained by convention or morality) *"Congreve draws a debauched aristocratic society"; "deplorably dissipated and degraded"; "riotous living"; "fast women"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=9&h=000000000000000#c) (adj) [flying#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=flying), [quick#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=quick), **fast#7** (hurried and brief) *"paid a flying visit"; "took a flying glance at the book"; "a quick inspection"; "a fast visit"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=10&h=000000000000000#c) (adj) **fast#8**, [firm#9](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=firm), [immobile#2](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=immobile) (securely fixed in place) *"the post was still firm after being hit by the car"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=11&h=000000000000000#c) (adj) [firm#10](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=firm), [loyal#3](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=loyal), [truehearted#1](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=truehearted), **fast#9** (unwavering in devotion to friend or vow or cause) *"a firm ally"; "loyal supporters"; "the true-hearted soldier...of Tippecanoe"- Campaign song for William Henry Harrison; "fast friends"*
* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=12&h=000000000000000#c) (adj) **fast#10** ((of a photographic lens or emulsion) causing a shortening of exposure time) *"a fast lens"*

### Adverb

* [S:](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=13&h=000000000000000#c) (adv) **fast#1** (quickly or rapidly (often used as a combining form)) *"how fast can he get here?"; "ran as fast as he could"; "needs medical help fast"; "fast-running rivers"; "fast-breaking news"; "fast-opening (or fast-closing) shutters"*
* [**S:**](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=fast&i=14&h=000000000000000#c) **(adv) fast#2,** [**tight#1**](http://wordnetweb.princeton.edu/perl/webwn?o2=&o0=1&o7=1&o5=&o1=1&o6=&o4=&o3=&s=tight) **(firmly or closely) *"held fast to the rope"; "her foot was stuck fast"; "held tight"***

The **Extended WordNet** project aims to transform the WordNet glosses into a format that allows the derivation of additional semantic and logic relations. The last release of the Extended WordNet (contains 4 XML files) is based on WordNet 2.0 has three stages:

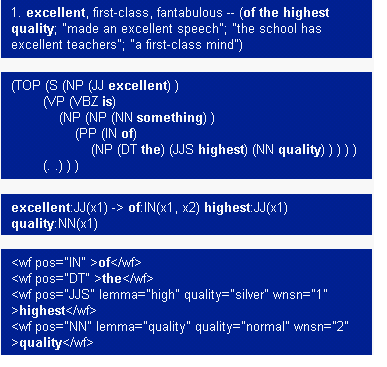
The gloss of a word:

- *part of speech tagging (Brill’s tagger)*

*- syntactic parsing (Charniak’s parser)*

*-* *logic form transformation*

*- semantic disambiguation.*



**Multiwordnet(on-line)**

|  |
| --- |
| Example: the Romanian word "**masă**" has 11 senses. Hypernyms of "**masă**":- Romanian |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | *Noun* | | | [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5257427219&code=278d3bd0871debe114e971b6776dcf81)1. masă -- (Furniture) Mobilă formată dintr-o placă dreptunghiulară, pătrată sau rotundă, sprijinită pe unul sau pe mai multe picioare şi pe care se mănâncă, se scrie etc.    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5174152005&code=278d3bd0871debe114e971b6776dcf81)mobilă, mobilier -- (Furniture) Totalitatea mobilelor dintr-o încăpere, dintr-o locuinţă, dintr-o clădire       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5232012005&code=278d3bd0871debe114e971b6776dcf81)*[furnishings]* -- (Furniture) *[the furniture and appliances and other movable accessories (including curtains and rugs) that make a home (or other building) livable]*          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218578365&code=278d3bd0871debe114e971b6776dcf81)instrument -- (Factotum) Unealtă, aparat cu ajutorul căruia se efectuează o anumită operaţie.             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5114633821&code=278d3bd0871debe114e971b6776dcf81)artifact -- (Factotum) obiect primitiv făcut de mâna omului                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                   -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [8. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5086047219&code=278d3bd0871debe114e971b6776dcf81)2. masă -- (Furniture) Obiect de mobilier având pe el tacâmuri, farfurii şi tot ceea ce este necesar pentru a mânca    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5174152005&code=278d3bd0871debe114e971b6776dcf81)mobilă, mobilier -- (Furniture) Totalitatea mobilelor dintr-o încăpere, dintr-o locuinţă, dintr-o clădire       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5232012005&code=278d3bd0871debe114e971b6776dcf81)*[furnishings]* -- (Furniture) *[the furniture and appliances and other movable accessories (including curtains and rugs) that make a home (or other building) livable]*          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218578365&code=278d3bd0871debe114e971b6776dcf81)instrument -- (Factotum) Unealtă, aparat cu ajutorul căruia se efectuează o anumită operaţie.             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5114633821&code=278d3bd0871debe114e971b6776dcf81)artifact -- (Factotum) obiect primitiv făcut de mâna omului                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                   -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [15. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5092225259&code=278d3bd0871debe114e971b6776dcf81)3. masă -- (Physics) Cantitatea de materie a unui corp considerată ca o mărime caracteristică (în raport cu volumul)    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5143982459&code=278d3bd0871debe114e971b6776dcf81)proprietate\_fizică -- (Physics) Proprietate utilizată pentru a caracteriza obiectele fizice.       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5181453299&code=278d3bd0871debe114e971b6776dcf81)însuşire, proprietate -- (Factotum) atribut esenţial pe care îl au toţi membrii unei clase          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5204987821&code=278d3bd0871debe114e971b6776dcf81)însuşire, atribut, calitate, caracteristică, notă, particularitate, proprietate, trăsătură -- (Factotum) Abstracţiune ce caracterizează o entitate.             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5067795821&code=278d3bd0871debe114e971b6776dcf81)abstractizare -- (Factotum) Operaţie a gândirii prin care se desprind şi se reţin unele dintre caracteristicile şi relaţiile esenţiale ale obiectului cercetării; abstracţie  [20. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5249481413&code=278d3bd0871debe114e971b6776dcf81)4. masă -- (Gastronomy) Mâncare care se serveşte la anumite ore ale zilei. \"Deseară luăm masa în oraş\"    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5125599413&code=278d3bd0871debe114e971b6776dcf81)nutriţie, alimentaţie, nutriment, hrană -- (Gastronomy) sursă de materii hrănitoare       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5086693821&code=278d3bd0871debe114e971b6776dcf81)aliment, hrană, mâncare, papă -- (Food) Tot ceea ce serveşte la nutriţia omului, a animalelor sau a plantelor          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218737821&code=278d3bd0871debe114e971b6776dcf81)materie, substanţă -- (Physics) ceea ce are masă şi ocupă un spaţiu             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [26. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5210204879&code=278d3bd0871debe114e971b6776dcf81)5. masă -- (Furniture) (Masă de lucru) Mobilă formată dintr-o placă dreptunghiulară, pătrată sau rotundă, sprijinită pe unul sau mai multe picioare şi pe care se mănâncă, se scrie etc.    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5257427219&code=278d3bd0871debe114e971b6776dcf81)masă -- (Furniture) Mobilă formată dintr-o placă dreptunghiulară, pătrată sau rotundă, sprijinită pe unul sau pe mai multe picioare şi pe care se mănâncă, se scrie etc.       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5174152005&code=278d3bd0871debe114e971b6776dcf81)mobilă, mobilier -- (Furniture) Totalitatea mobilelor dintr-o încăpere, dintr-o locuinţă, dintr-o clădire          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5232012005&code=278d3bd0871debe114e971b6776dcf81)*[furnishings]* -- (Furniture) *[the furniture and appliances and other movable accessories (including curtains and rugs) that make a home (or other building) livable]*             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218578365&code=278d3bd0871debe114e971b6776dcf81)instrument -- (Factotum) Unealtă, aparat cu ajutorul căruia se efectuează o anumită operaţie.                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5114633821&code=278d3bd0871debe114e971b6776dcf81)artifact -- (Factotum) obiect primitiv făcut de mâna omului                   -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                      -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [34. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5267763413&code=278d3bd0871debe114e971b6776dcf81)6. masă -- (Food) Ceea ce se mănâncă    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5073692613&code=278d3bd0871debe114e971b6776dcf81)meniu, mâncare, masă, hrană -- (Food) Mâncarea şi băutura consumate la o masă       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5086693821&code=278d3bd0871debe114e971b6776dcf81)aliment, hrană, mâncare, papă -- (Food) Tot ceea ce serveşte la nutriţia omului, a animalelor sau a plantelor          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218737821&code=278d3bd0871debe114e971b6776dcf81)materie, substanţă -- (Physics) ceea ce are masă şi ocupă un spaţiu             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [40. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5073692613&code=278d3bd0871debe114e971b6776dcf81)7. meniu, mâncare, masă, hrană -- (Food) Mâncarea şi băutura consumate la o masă    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5086693821&code=278d3bd0871debe114e971b6776dcf81)aliment, hrană, mâncare, papă -- (Food) Tot ceea ce serveşte la nutriţia omului, a animalelor sau a plantelor       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218737821&code=278d3bd0871debe114e971b6776dcf81)materie, substanţă -- (Physics) ceea ce are masă şi ocupă un spaţiu          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [45. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5217842113&code=278d3bd0871debe114e971b6776dcf81)8. conferinţă, masă, sesiune -- (Factotum) Reuniune a reprezentanţilor unor state, ai unor organizaţii politice, ştiinţifice etc., cu scopul de a dezbate şi de a hotărî asupra unor probleme curente şi de perspectivă ale activităţii lor    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5224068113&code=278d3bd0871debe114e971b6776dcf81)discuţie -- (Factotum) Schimb de păreri, de vederi pe o anumită temă       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5253783513&code=278d3bd0871debe114e971b6776dcf81)comunicare\_orală, limbaj, vorbire -- (Factotum) comunicare prin cuvinte rostite; \"are o vorbire neîngrijită\"          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183823513&code=278d3bd0871debe114e971b6776dcf81)comunicare\_auditivă -- (Factotum) comunicare care se bazează pe auz             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5132563821&code=278d3bd0871debe114e971b6776dcf81)comunicare -- (Linguistics, Telecommunication) Ceea ce este comunicat de către sau între oameni                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5213303821&code=278d3bd0871debe114e971b6776dcf81)relaţie\_socială -- (Sociology) Relaţie între membrii unei societăţi                   -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5266367821&code=278d3bd0871debe114e971b6776dcf81)legătură, raport, relaţie -- (Factotum) o caracteristică comună pentru două părţi sau entităţi                      -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5067795821&code=278d3bd0871debe114e971b6776dcf81)abstractizare -- (Factotum) Operaţie a gândirii prin care se desprind şi se reţin unele dintre caracteristicile şi relaţiile esenţiale ale obiectului cercetării; abstracţie  [53. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5128690259&code=278d3bd0871debe114e971b6776dcf81)9. volum, masă -- (Factotum) Proprietatea de a fi în cantitate mare.    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218912259&code=278d3bd0871debe114e971b6776dcf81)magnitudine -- (Factotum) proprietatea unei mărimi sau dimensiuni       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5181453299&code=278d3bd0871debe114e971b6776dcf81)însuşire, proprietate -- (Factotum) atribut esenţial pe care îl au toţi membrii unei clase          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5204987821&code=278d3bd0871debe114e971b6776dcf81)însuşire, atribut, calitate, caracteristică, notă, particularitate, proprietate, trăsătură -- (Factotum) Abstracţiune ce caracterizează o entitate.             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5067795821&code=278d3bd0871debe114e971b6776dcf81)abstractizare -- (Factotum) Operaţie a gândirii prin care se desprind şi se reţin unele dintre caracteristicile şi relaţiile esenţiale ale obiectului cercetării; abstracţie  [58. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5073358785&code=278d3bd0871debe114e971b6776dcf81)10. masă -- (Furniture) Piesă de mobilier folosită la servirea mâncărurilor.    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5086047219&code=278d3bd0871debe114e971b6776dcf81)masă -- (Furniture) Obiect de mobilier având pe el tacâmuri, farfurii şi tot ceea ce este necesar pentru a mânca       -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5174152005&code=278d3bd0871debe114e971b6776dcf81)mobilă, mobilier -- (Furniture) Totalitatea mobilelor dintr-o încăpere, dintr-o locuinţă, dintr-o clădire          -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5232012005&code=278d3bd0871debe114e971b6776dcf81)*[furnishings]* -- (Furniture) *[the furniture and appliances and other movable accessories (including curtains and rugs) that make a home (or other building) livable]*             -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5218578365&code=278d3bd0871debe114e971b6776dcf81)instrument -- (Factotum) Unealtă, aparat cu ajutorul căruia se efectuează o anumită operaţie.                -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5114633821&code=278d3bd0871debe114e971b6776dcf81)artifact -- (Factotum) obiect primitiv făcut de mâna omului                   -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5107708221&code=278d3bd0871debe114e971b6776dcf81)lucru, obiect\_fizic, obiect -- (Factotum) Tot ceea ce există, în afară de fiinţe                      -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5183718221&code=278d3bd0871debe114e971b6776dcf81)entitate -- (Factotum) Conţinut de sine stătător, existenţă determinată (ca întindere, importantă, valoare etc.)  [66. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5189251309&code=278d3bd0871debe114e971b6776dcf81)11. masă -- (Politics) cercuri largi ale populaţiei    -> [1. Pos: n](http://multiwordnet.fbk.eu/online/mwn-card.php?word=mas%C4%83&language=romanian&id=5196011821&code=278d3bd0871debe114e971b6776dcf81)grup, grupare -- (Factotum) Ansamblu de obiecte, de animale sau de plante asemănătoare, aflate laolaltă. |  | |