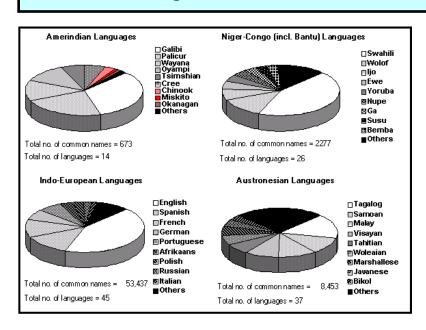


Introduction



Common Name		
contains 🔻	Search	(e.g. rainbow trout)
ABCDEFGHIJKLMNOPQRSTUVWXYZ 中文 العربية Русский 日本語 हिन्दी Еλληνικα	More scr	i <u>pts</u>

Most people only know the common names of fish. Hence, FishBase would not be complete without including the common names.



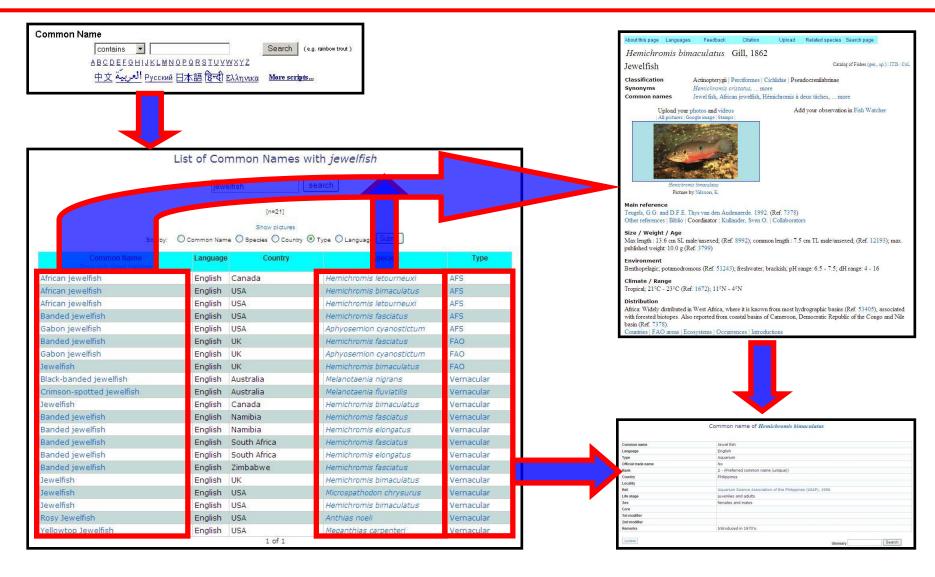
An overview of the coverage of common names in FishBase, shown as percentage of four major language groupings.





Common names in FishBase (1)



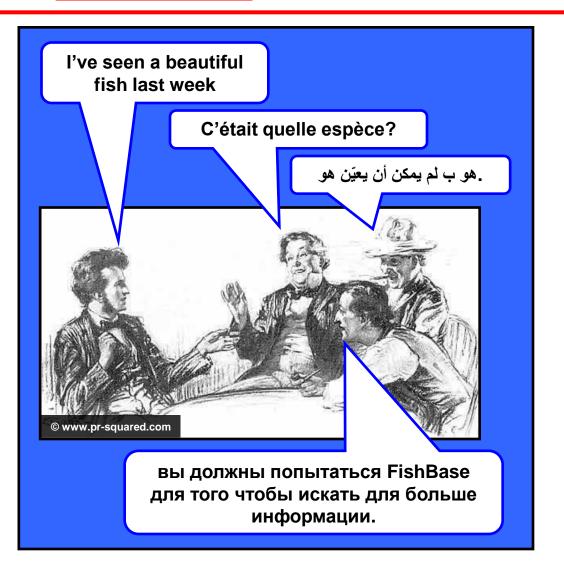






Languages







Languages are checked with www.ethnologue.com, a huge database with all languages of the world.

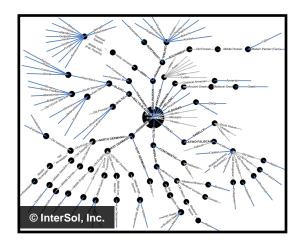




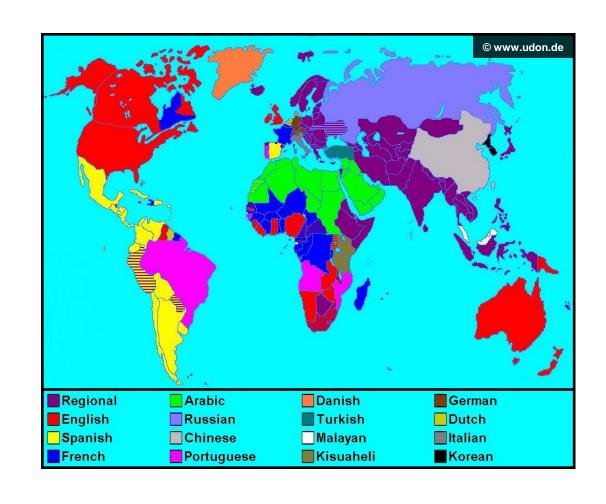


Languages

Common names are available for 387 different languages.



Most represented languages in FishBase are: English, Spanish, French, Portuguese, Japanese, German, Malay, Afrikaans, Polish and Arabic.

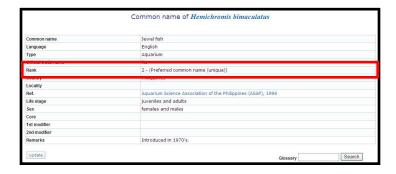












There are 5 different language types in FishBase:

- 1) FAO: official names used by the FAO (English, French, Spanish).
- 2) AFS: official names used by the AFS American Fisheries Society (English).



- 3) vernacular: common names used in that particular country.
 - a) Official languages of the country.
 - b) Not official languages of the country.
 - c) Dead languages of the country.





- 4) market: market names used in that particular country.
- 5) aquarium: names used in the aquarium hobby.





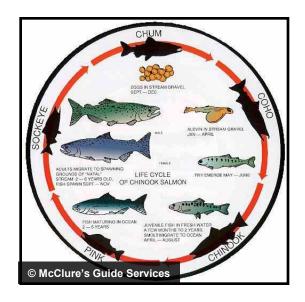
Common names





Some additional data on the common name is available in FishBase.

- 1) Country and locality: information in which country the name is used; if possible an exact locality is given too.
- 2) Reference: the reference which used that particular common name.
- 3) Life stage: the life stage of the species for which that common name is used (eggs, larvae, juveniles, adults,...).
- 4) Sex: the sex of the fish to which the common name refers.







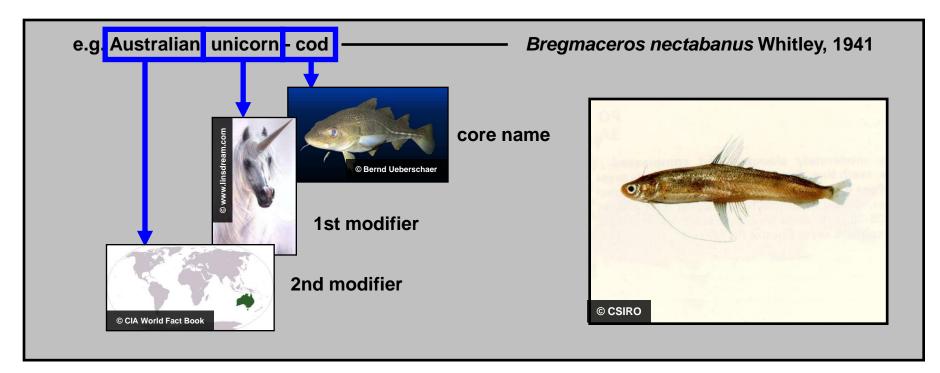




Common name	Jewel fish
Language	English
Туре	Aquarium
Official trade name	No
Rank	2 - (Preferred common name (unique))
Country	Philippines
Locality	
Ref.	Aquarium Science Association of the Philippines (ASAP), 1996
Life stage	juveniles and adults
•	
Core	
1st modifier	
2nd modifier	
Remarks	Introduced in 1970's.

Etymology: This is the study of the origin of words.

- (1) core: it describes the core of the name.
- (2) 1st modifier.
- (3) 2nd modifier.





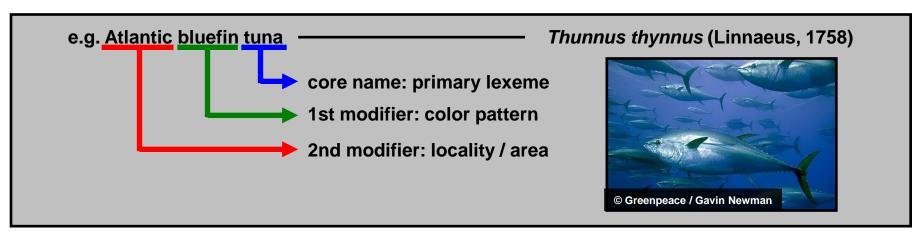


Etymology

<u>Etymology</u> – The origin of words can be based on different possibilites. In FishBase there are some choices, expanded from Foale (1998).

- 1) primary lexeme the name describes nothing.
- 2) morphology.
- 3) color pattern.
- 4) behavior.
- 5) habitat / ecology.
- 6) taste / smell.
- 7) person (generic / eponym).
- 8) other fish.

- 9) non-fish animal.
- 10) plant.
- 11) inanimate object.
- 12) affinity.
- 13) locality / area.
- 14) size.
- 15) abundance.







Common names in FishBase (2)

Information on common names is language specific. Just a little part (<20%) of the common names has been checked.



- FAO names are checked against Negedly (1990).
- AFS names are checked against Robins et al. (1991).
- About 50 collaborators helped to check names in different languages, including FishBase staff (English, German, French, Dutch).

FishBase hopes that collaborators who speak languages other than English will help in (1) checking the common names, and (2) deciphering the meanings of common names.

Family	Scientific name	Common name	
Petraidae	Etheostoma fusiforme (Gitard, 1854)	swamp darter	
Petraidae	Percina nigrofasciata (Agassiz, 1854)	blackbanded darter	
Elassomatidae	Elassoma evergladei Jordan, 1884	Everglades pygmy sunfish	
Ilessotratidae	Elassoma okefenokee Böhlke, 1956	Okefenokee pygmy sunfish	
Schlidae	Oreochromis aureus (Steindachner, 1864)*	blue tilapia	
Achinidae	Trinectes maculatus (Block & Schneider, 1801)	hogehocker	

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Common names in FishBase (2)

How to generate a list with common names on the DVD-version of FishBase?



- A list of common names and local knowledge is available by species or by language in the 'Reports' section accessible from the 'Main Menu'.
- Also a routine is available from the 'User Databases' button in FishBase Advanced, which deals with a user database on local names.









