
Species360 taxonomy latest changes and standard references

Click here for the [Recent Changes to the ZIMS Taxonomic Reference list](#).

Species360 follows International Union for Conservation of Nature ([IUCN](#)) standards as much as possible for its taxonomy. When IUCN does not list a taxon, we are presently using the following standards.

Vertebrates

- a. Exotics
 - i. Mammals:
 - 1. [Illustrated Checklist of the Mammals of the World \(Wilson et al.\)](#)
 - ii. Birds:
 - 1. [Illustrated Checklist of the Birds of the World \(HBW and BirdLife International\)](#)
 - iii. Reptiles:
 - 1. [The Reptile Database](#)
 - iv. Amphibians:
 - 1. [Amphibian Species of the World 6.0](#)
 - v. Fish:
 - 1. [CAS Eschmeyer's Catalog of Fishes](#)
- b. Domestic breeds
 - i. General
 - 1. [Domestic Animal Diversity Information System](#)

Invertebrates

- a. Ants:
 - i. [Antweb](#)
- b. Arachnids:
 - i. [World Spider Catalog](#)
- c. Bees
 - i. [Discover Life Bee Species Guide](#)
- d. Beetles:
 - i. [World Scarabaeidae Database accessed via Catalogue of Life](#)
- e. Butterflies:
 - i. [LepIndex](#)
 - ii. [BAMONA Project](#)
- f. Centipedes and millipedes:
 - i. [Systematic Myriapod Database accessed via Catalogue of Life](#)
- g. Cockroaches:
 - i. [Cockroach Species File](#)
- h. Corals and anemones
 - i. [WoRMS \(World Register of Marine Species\)](#)

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- i. Millipede
 - i. [MilliBase](#)
- j. Mollusks
 - i. [MolluscaBase](#)
- k. Other aquatic invertebrates:
 - i. [WoRMS \(World Register of Marine Species\)](#)
- l. Parasites (used in ZIMS for Medical):
 - i. [Natural History Museum of London's Host-Parasite Database](#)
- m. Scorpions:
 - i. [The Scorpion Files](#)
- n. Stick and leaf insects:
 - i. [Phasmida Species File](#)
- o. Inverts in general
 - i. [BugGuide](#)

Plants

General

- i. [Catalogue of Life](#)
- ii. [Plants of the World Online \(KEW\)](#)

Viruses (used in ZIMS for Medical):

General

- i. [International Committee on Taxonomy of Viruses](#)

Bacteria (used in ZIMS for Medical):

General

- i. [Catalogue of Life](#)

Fungi (used in ZIMS for Medical):

General

- i. [MycoBank Database](#)

Please note that Species360 does not update taxonomy standards frequently. We treat taxonomic updates conservatively, preferring to wait until changes are generally accepted in the literature. Frequent taxonomic changes - and often revision back to a former name - would otherwise be a major logistical challenge.

You can see our taxonomic updates [here](#).

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In ZIMS, you may create locally used synonyms for both common and Latin names. That way, your reports will show the common or Latin names your institution prefers.

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