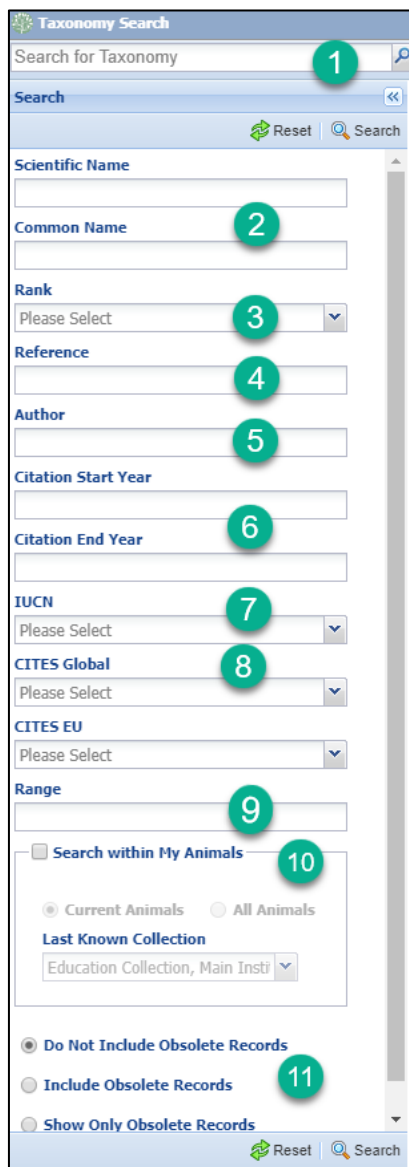


Taxonomy Search Options

Navigating the Taxonomic List in ZIMS

[Contact Species360 Support](#)

To search for Taxonomy, use the Taxonomy Search icon or go to Start > Taxonomy > Taxonomy Search. The search filters are in the left hand expandable search box.



The screenshot shows the 'Taxonomy Search' interface. It features a search bar at the top (1) and a 'Search' button. Below this are several filter fields: 'Scientific Name' (2), 'Common Name' (2), 'Rank' (3), 'Reference' (4), 'Author' (5), 'Citation Start Year' (6), 'Citation End Year' (6), 'IUCN' (7), 'CITES Global' (8), 'CITES EU' (8), 'Range' (9), and a 'Search within My Animals' section (10) with radio buttons for 'Current Animals' and 'All Animals', a 'Last Known Collection' dropdown, and radio buttons for 'Do Not Include Obsolete Records' (11), 'Include Obsolete Records', and 'Show Only Obsolete Records'. A 'Reset' button and a 'Search' button are at the bottom.

- 1.This is a type ahead lookup field and will display possible matches as you type. You can type just parts of the name to save time. For example, if you type “Tham gig” it will find *Thamnophis gigas*, the giant garter snake. You can search by both Scientific and Common Name here.
- 2.These fields are not type ahead lookup fields but they will display results grids for partial matches once the Search is run.
- 3.You can search by Rank from Superfamily down to Breed and below.
- 4.The Reference refers to the Standard References used by Species360 to determine Taxonomy. See [Taxonomy Standard References](#).
- 5.The Author is who originally named the taxonomy and is referred to in the Citation.
- 6.The Citation years reference when the taxonomy was originally identified.
- 7.This allows you to search by the various IUCN statuses.
- 8.You can search by CITES Global or EU statuses.
- 9.Range is a free text field where you can enter a continent down to a state.
- 10.You can use this search to find taxonomy within your collection, current and historical.
- 11.You can also choose to include Obsolete Records or show only Obsolete Records. See [Obsolete Taxonomy](#)

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As an example, I type in “Phoca” and get all the results for taxonomy starting with that.

The screenshot shows the 'Taxonomy Search' interface. The search bar contains 'Phoca'. The results table is as follows:

Rank	Scientific Name	Common Name	Range	Author	Citation Year
Genus	Phocarcotos	New Zealand sea lion		Peters	1866
Species	Phocarcotos hookeri	New Zealand sea lion	NEW ZEALAND	(Gray)	1844
Genus	Phoca	Harbor seal		Linnaeus	1758
Species	Phoca largha	Largha seal	WESTERN NORTH PACI...	Pallas	1811
Subspecies	Phoca largha largha	Largha seal	WESTERN NORTH PACI...		0
Subspecies	Phoca largha ochotensis	Largha seal	SEA OF OKHOTSK		0
Species	Phoca vitulina	Harbor seal	NORTH AMERICAN COA...	Linnaeus	1758
Subspecies	Phoca vitulina concolor	Harbor seal	WEST NORTH ATLANTIC...	De Kay	1842
Subspecies	Phoca vitulina mellonae	Harbor seal	SEAL LAKES CANADA	Doutt	1942
Subspecies	Phoca vitulina richardi	Harbor seal	NORTH AMERICAN PACI...	(Gray)	1864
Subspecies	Phoca vitulina stejnegeri	Harbor seal	COASTAL ASIA	JA Allen	1902
Subspecies	Phoca vitulina vitulina	Harbor seal	EAST NORTH ATLANTIC ...	Linnaeus	1758
Species	Neophocaena phocaenoid...	Finless porpoise	PACIFIC, INDIAN OCEANS	(G. Cuvier)	1829

I now add “vit” and the results are more filtered.

The screenshot shows the 'Taxonomy Search' interface with 'Phoca vit' in the search bar. The results table is as follows:

Rank	Scientific Name	Common Name	Range	Author	Citation Year
Species	Phoca vitulina	Harbor seal	NORTH AMERICAN COA...	Linnaeus	1758
Subspecies	Phoca vitulina concolor	Harbor seal	WEST NORTH ATLANTIC...	De Kay	1842
Subspecies	Phoca vitulina mellonae	Harbor seal	SEAL LAKES CANADA	Doutt	1942
Subspecies	Phoca vitulina richardi	Harbor seal	NORTH AMERICAN PACI...	(Gray)	1864
Subspecies	Phoca vitulina stejnegeri	Harbor seal	COASTAL ASIA	JA Allen	1902
Subspecies	Phoca vitulina vitulina	Harbor seal	EAST NORTH ATLANTIC ...	Linnaeus	1758

ZIMS will also find taxonomy by the start of species or sub-species names. I types in “vitu” and results were found.

The screenshot shows the 'Taxonomy Search' interface with 'vitu' in the search bar. The results table is as follows:

Rank	Scientific Name	Common Name	Range	Author	Citation Year
Species	Lingonathus vituli	Longnosed blue cattle louse		(Linnaeus)	1758
Species	Phoca vitulina	Harbor seal	NORTH AMERICAN COA...	Linnaeus	1758
Subspecies	Phoca vitulina concolor	Harbor seal	WEST NORTH ATLANTIC...	De Kay	1842
Subspecies	Phoca vitulina mellonae	Harbor seal	SEAL LAKES CANADA	Doutt	1942
Subspecies	Phoca vitulina richardi	Harbor seal	NORTH AMERICAN PACI...	(Gray)	1864
Subspecies	Phoca vitulina stejnegeri	Harbor seal	COASTAL ASIA	JA Allen	1902
Subspecies	Phoca vitulina vitulina	Harbor seal	EAST NORTH ATLANTIC ...	Linnaeus	1758

The Scientific Name hyperlink will take you into the record for the taxonomy.

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The Taxonomy Record

Details	Reproduction Info	Sex Class and Life Stages	Valid Measurements	Taxonomy Tree View	Regulation
<p>Refresh Export to PDF Expand all Collapse all</p>					
<p>Basic Info</p> <p>Parent Taxonomy Phoca/Harbor seal</p> <p>Scientific Name Phoca vitulina</p> <p>Rank Species</p> <p>Monomial Vitulina</p> <p>Common Name Harbor seal</p> <p>IUCN Least Concern (LC)</p> <p>Date Assessed</p> <p>IUCN Note 2008 Least Concern [stable]</p> <p>CITES</p> <p>CITESU</p> <p>CITES Note</p> <p>Total Extinction Date</p> <p>Wild Extinction Date</p> <p>Re-Introduction Date</p>			<p>Characteristics</p> <p>Natural State Wild</p> <p>Reference URL</p> <p>Collective Noun</p> <p>Range Iceland, Norway, Svalbard And Jan Mayen, Japan, Russian Federation, Ireland, Finland, Mexico, Greenland, United States, Portugal</p> <p>Habitat System Terrestrial, Freshwater (=Inland waters), Marine</p> <p>Habitat Type Wetlands (inland) - Permanent Rivers/Streams/Creeks (includes waterfalls), Wetlands (inland) - Permanent Freshwater Lakes (over 8ha), Marine Neritic - Pelagic, Marine Neritic - Estuaries, Marine Oceanic - Epipelagic (0-200m), Marine Oceanic - Mesopelagic (200-1000m), Marine Intertidal - Rocky Shoreline, Marine Intertidal - Sandy Shoreline and/or Beaches, Sand Bars, Spits, Etc, Marine Intertidal - Shingle and/or Pebble Shoreline and/or Beaches, Marine Intertidal - Mud Flats and Salt Flats, Marine Intertidal - Salt Marshes (Emergent Grasses), Marine Coastal/Supratidal - Sea Cliffs and Rocky Offshore Islands, Other</p>		
<p>Taxonomy Change History</p> <p><- Click here for details</p>			<p>Studbook Keeper List</p> <p><- Click here for details</p>		
<p>Citation</p> <p><- Click here for details</p>			<p>Reference</p> <p><- Click here for details</p>		
<p>Identifier Location</p> <p><- Click here for details</p>			<p>Genetic Trait</p> <p><- Click here for details</p>		
<p>Synonym</p> <p><- Click here for details</p>			<p>Hazard Info</p> <p><- Click here for details</p>		

The data in the Taxonomy record is added by Species360 Global Administrators, with the exception of some fields which are updated every 30 days with live-up-to-date International Union for Conservation of Nature (IUCN) Red List data. These are:

- IUCN
- Habitat system
- Habitat type
- Range

Over 35,000 taxa have been matched between the IUCN Red List data and ZIMS so far, and we hope to increase this number as we update our taxonomy. As usual, if you notice any taxonomy that isn't up to date, please let us know by contacting support@species360.org.

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