

Référentiel taxonomique pour l'étude de l'histoire de la zoologie/biologie/archéozoologie



F. Michel¹, C. Callou², C. Faron-Zucker¹, O. Gargominy³, C. Martin², J. Montagnat¹, S. Terceirie, M. Tounsi¹, F. Vest³
¹ Université Côte d'Azur, CNRS, I3S, France, ² BBEES, Sorbonne Univ., MNHN, CNRS, ³ Service du Patrimoine Naturel, MNHN, CNRS



The Hunting Dogs

Mosaic, detail of a winged sea-griffin chasing a dolphin. Corinium Museum, Cirencester

Credit: Carole Raddato - <https://www.flickr.com/photos/carolemage/16295160644/>

Introduction



The Hunting Dogs Mosaic,
detail of a winged sea-griffin
chasing a dolphin

Introduction



The Hunting Dogs Mosaic,
detail of a winged sea-griffin
chasing a dolphin



Modern zoological reference
Cetacea, Delphinidae,
Dehlpinus...

Introduction



Archaeological excavation mentioning remains of dolphin

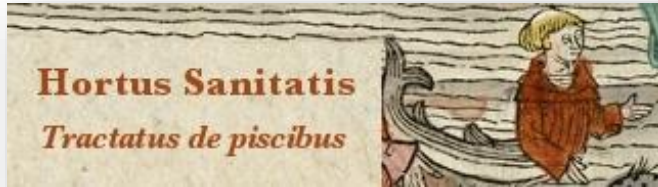


The Hunting Dogs Mosaic, detail of a winged sea-griffin chasing a dolphin



Modern zoological reference
Cetacea, Delphinidae,
Dehlpinus...

Introduction



First Natural History Encycloedia, 1485.



Archaeological excavation mentioning remains of dolphin

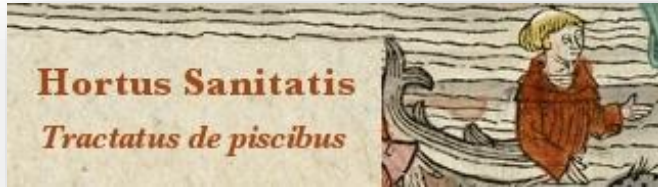


The Hunting Dogs Mosaic, detail of a winged sea-griffin chasing a dolphin



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Dehlpinus...

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First Natural History Encyclopedia, 1485.



Archaeological excavation mentioning remains of dolphin

Need for **common references:**
taxonomic, geographical,
cultural, chronological,

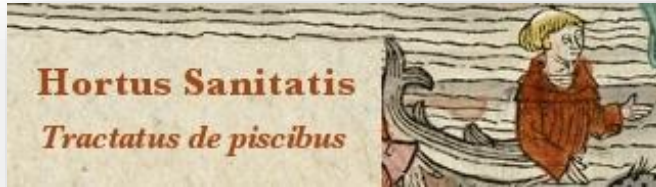


The Hunting Dogs Mosaic, detail of a winged sea-griffin chasing a dolphin



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Archaeological excavation mentioning remains of dolphin

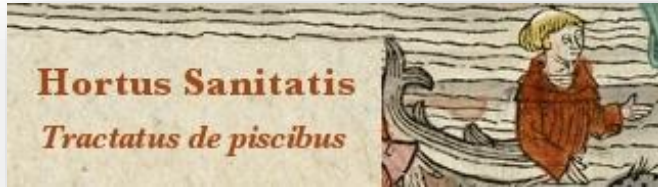


The Hunting Dogs Mosaic, detail of a winged sea-griffin chasing a dolphin



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Cetacea, Delphinidae,
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Archaeological excavation mentioning remains of dolphin



TAXREF



The Hunting Dogs Mosaic, detail of a winged sea-griffin chasing a dolphin



Modern zoological reference
Cetacea, Delphinidae,
Dehlpinus...

TAXREF



French **TAX**onomical **REF**erence for fauna, flora, fungus
509,000+ names including living/extinct/exotic species
Mainland France and overseas



French **TAX**onomical **REF**erence for fauna, flora, fungus
509,000+ names including living/extinct/exotic species
Mainland France and overseas

INPN web portal

Used by collectivities, biologists, architects, teachers, citizens...

Archaeozoological and Archaeobotanical Inventories of France

3200+ references to excavations reports, studies, academic papers

4700 archaeological sites

2700 animal species, 1100 plant species



🏠 > Données et Outils > Rechercher une espèce > *Delphinus delphis* Linnaeus, 1758 > Présentation

Recherche de données

Delphinus delphis Linnaeus, 1758

- Présentation
- Taxonomie
- Statuts
- Données sur la répartition
- Sources des données
- Fiche descriptive
- Habitats
- Histoire et archéologie
- Référentiel taxonomique (TAXREF)
- Espèces réglementées
- Référentiel habitats (HABREF)

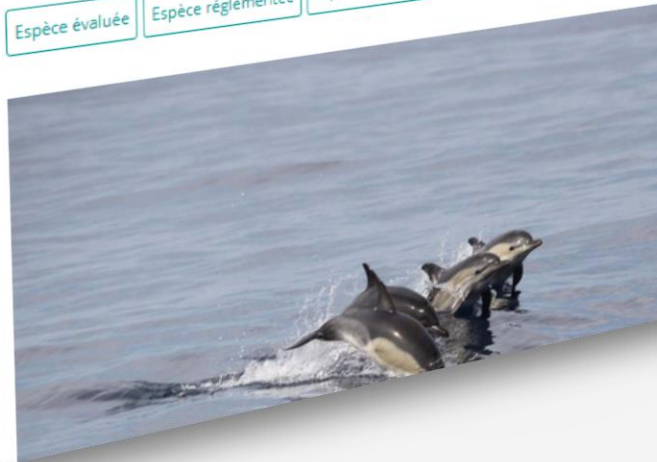
Delphinus delphis Linnaeus, 1758

Dauphin commun à bec court, Dauphin commun (Français)

Common Dolphin (English)

(Chordata, Mammalia, Cetacea)

Espèce évaluée Espèce réglementée Espèce protégée



Le programme référentiel taxonomique en bref

Actualités

Présentation

Documentation

Données Espèces

Télécharger TAXREF

Rechercher des données sur une espèce

Nom Latin ou Vernaculaire

OK

Rechercher des données sur un

Recherche de données

Delphinus delphis Linnaeus, 1758

Delphinus delphis Linnaeus, 1758

Dauphin commun à bec court, Dauphin commun (Français)

Common Dolphin (English)

Classification :

- Règne : Animalia
- Phylum : Chordata
- Classe : Mammalia Linnaeus, 1758
- Ordre : Cetacea Brisson, 1762
- Famille : Delphinidae Gray, 1821
- Genre : *Delphinus* Linnaeus, 1758
- Espèce : *Delphinus delphis* Linnaeus, 1758

Synonymie :

- *Delphinus albimanus* Peale, 1848 (Espèce CD_NOM = 589316)
- *Delphinus algeriensis* Loche, 1860 (Espèce CD_NOM = 589319)
- *Delphinus delphus* Linnaeus, 1758 (Espèce CD_NOM = 551374)
- *Delphinus forsteri* Gray, 1846 (Espèce CD_NOM = 589344)

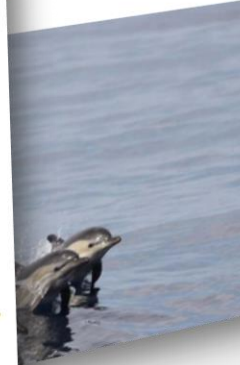
Le programme référentiel taxonomique en bref

- Actualités
- Présentation
- Documentation
- Données Espèces
- Télécharger TAXREF

Rechercher des données sur une espèce

Nom Latin ou Vernaculaire

Rechercher des données sur un





Recherche de données

Delphinus delphis Linnaeus, 1758

Delphinus delphis Linnaeus, 1758

Dauphin commun à bec court, Dauphin commun (Français)

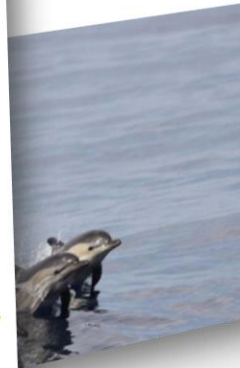
Common Dolphin (English)

Classification :

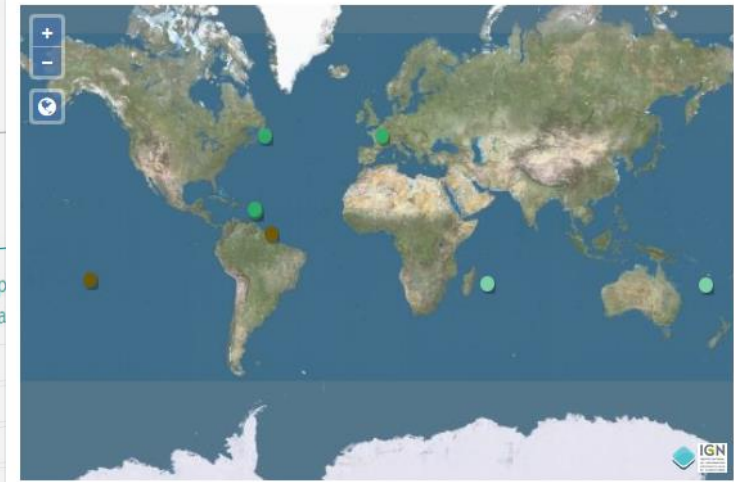
- Règne : Animalia
Phylum : Chordata
Classe : Mammalia Linnaeus, 1758
Ordre : Cetacea Brisson, 1762
Famille : Delphinidae Gray, 1821
Genre : Delphinus Linnaeus, 1758
Espèce : Delphinus delphis Linnaeus, 1758

Synonymie :

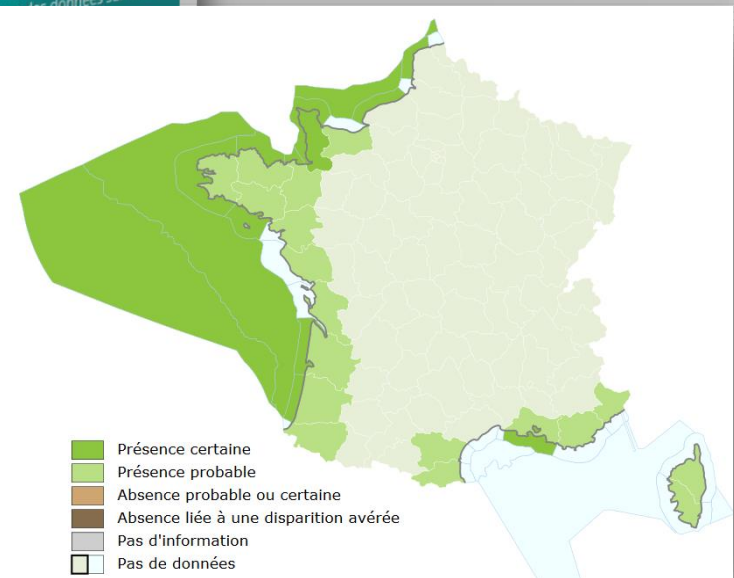
- Delphinus albimanus Peale, 1848 (Espèce CD_NOM = 589316)
Delphinus algeriensis Loche, 1860 (Espèce CD_NOM = 589319)
Delphinus delphis Linnaeus, 1758 (Espèce CD_NOM = 551374)
Delphinus forsteri Gray, 1846 (Espèce CD_NOM = 589344)



Carte mondiale de présence dans les territoires français



- Présente (Indigène ou indéterminé)
Occasionnelle
Douteux



- Présence certaine
Présence probable
Absence probable ou certaine
Absence liée à une disparition avérée
Pas d'information
Pas de données

À PROPOS

ACTUALITÉS

CONTENU

Données et Outils > Rechercher une espèce > *Delphinus delphis*

Recherche de données

Delphinus delphis Linnaeus, 1758

Classification :

- Règne : Animalia
- Phylum : Chordata
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- Ordre : Cetacea Brisson, 1762
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- *Delphinus delphis* Linnaeus, 1758 (Espèce CD_NO)
- *Delphinus forsteri* Gray, 1846 (Espèce CD_NO)

Delphinus delphis Linnaeus, 1758

Dauphin commun à bec court, Dauphin commun (Français)

Common Dolphin (English)

(Chordata, Mammalia, Cetacea)

| Paléolithique | | | Mésolithique | | | Néolithique | | | Age du Bronze | | Age du Fer | | Antiquité | | Moyen-Age | | Temps modernes | |
|---------------|-------|-----------|--------------|-------|-----------|-------------|-------|-----------|---------------|---------|------------|--|-----------|---------|-----------|--|----------------|--|
| ancien | moyen | supérieur | ancien | moyen | supérieur | ancien | moyen | supérieur | Hallstad | La Tène | | | haut | central | bas | | | |

Zoom sur :

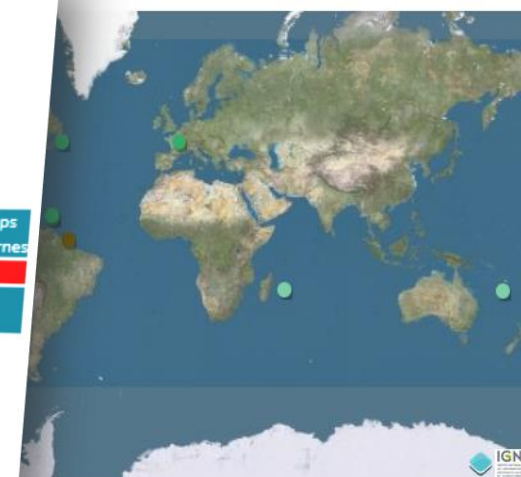
France métropolitaine et d'outre-mer



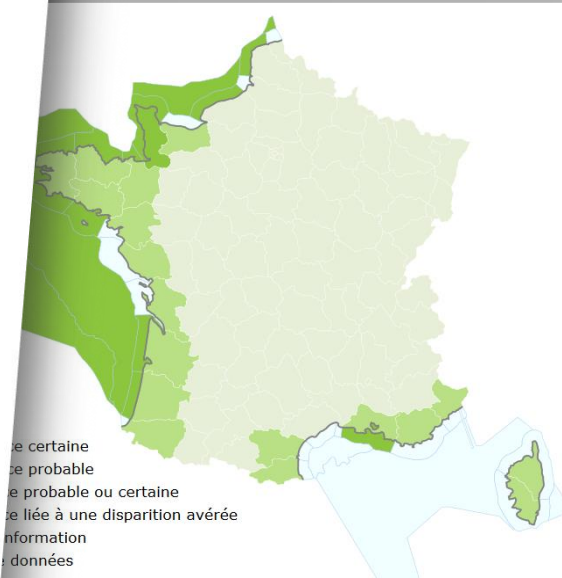
Rechercher



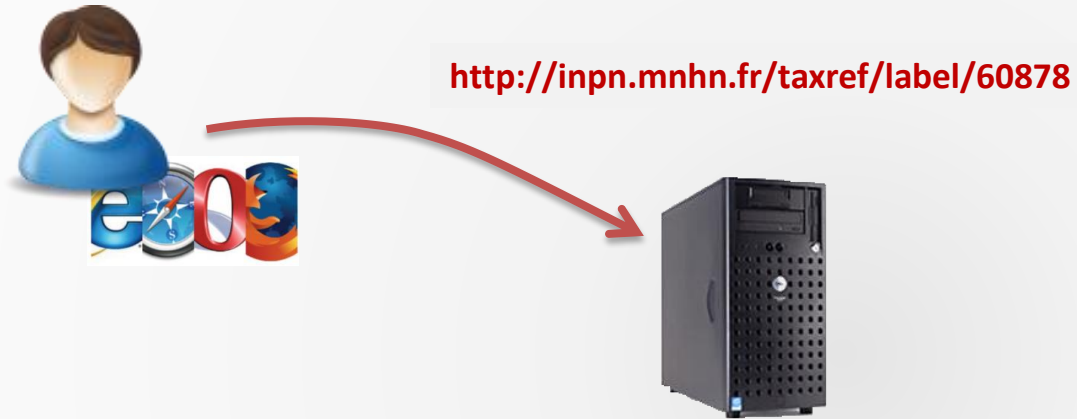
57



ou indéterminé)



Enable use by Linked-Data Based Applications



Enable use by Linked-Data Based Applications



<http://inpn.mnhn.fr/taxref/label/60878>

A screenshot of the INPN (Inventaire National du Patrimoine Naturel) website. The page displays information for the species *Delphinus delphis* Linnaeus, 1758. The header includes the INPN logo, a search bar, and navigation links. The main content area shows the species name, its common name in French and English, and a list of related links. A sidebar on the left provides a navigation menu. A search box is visible at the bottom right of the page.

Enable use by Linked-Data Based Applications



<http://inpn.mnhn.fr/taxref/label/60878>



A screenshot of the INPN (Inventaire National du Patrimoine Naturel) website. The page shows the header with the INPN logo and navigation menu. The main content area displays information for 'Delphinus delphis Linnaeus, 1758', including a search bar, a search result, and a list of links for more information.

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A screenshot of the WoRMS (World Register of Marine Species) website. The page shows the header with the WoRMS logo and navigation menu. The main content area displays 'WoRMS taxon details' for 'Delphinus delphis Linnaeus, 1758', including a search bar, a search result, and a list of links for more information.

Enable use by Linked-Data Based Applications



<http://inpn.mnhn.fr/taxref/label/60878>

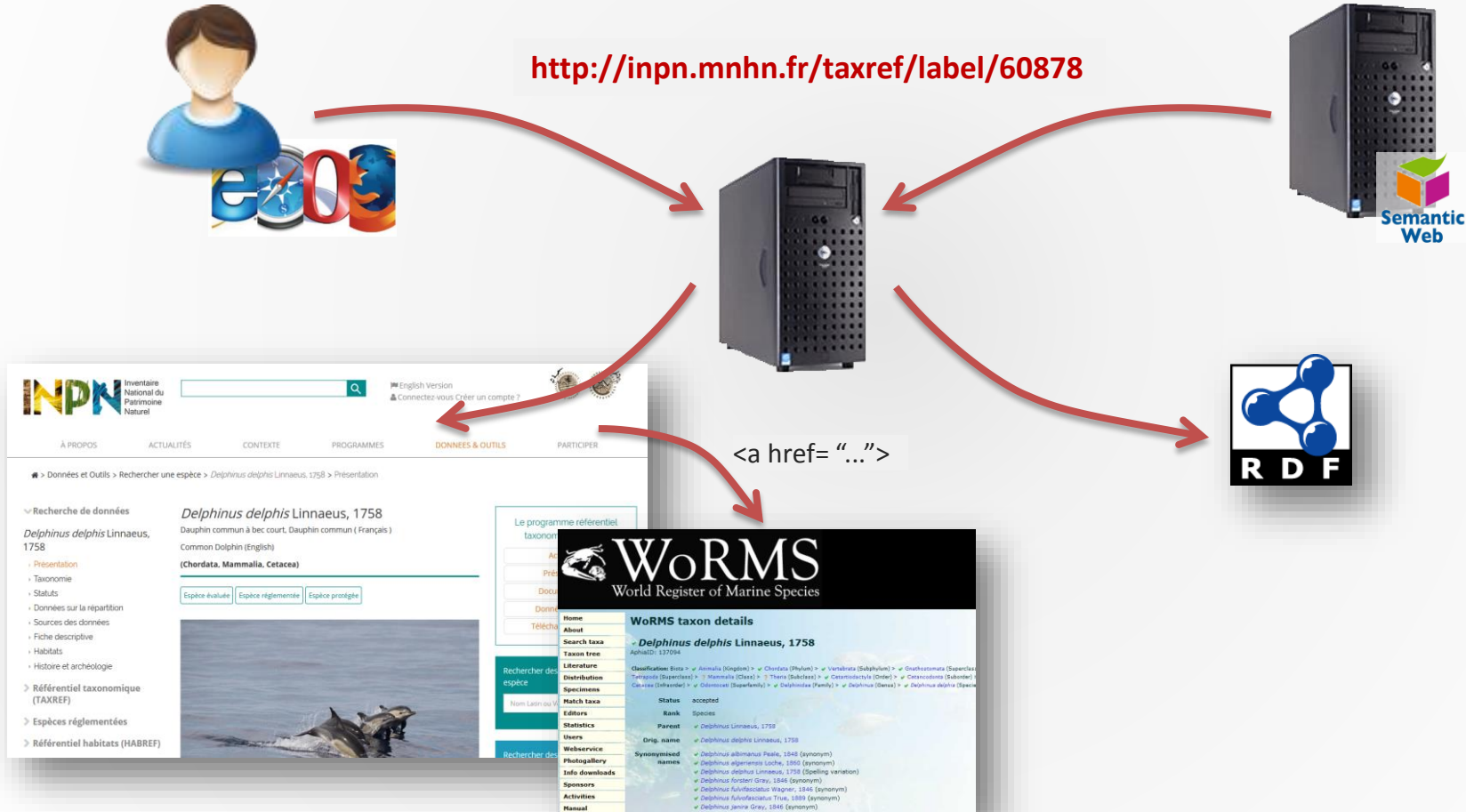


A screenshot of the INPN website. The search results for 'Delphinus delphis Linnaeus, 1758' are displayed. The page includes a search bar, navigation tabs, and a list of search results. The first result is 'Delphinus delphis Linnaeus, 1758' with a brief description and a photo of dolphins.

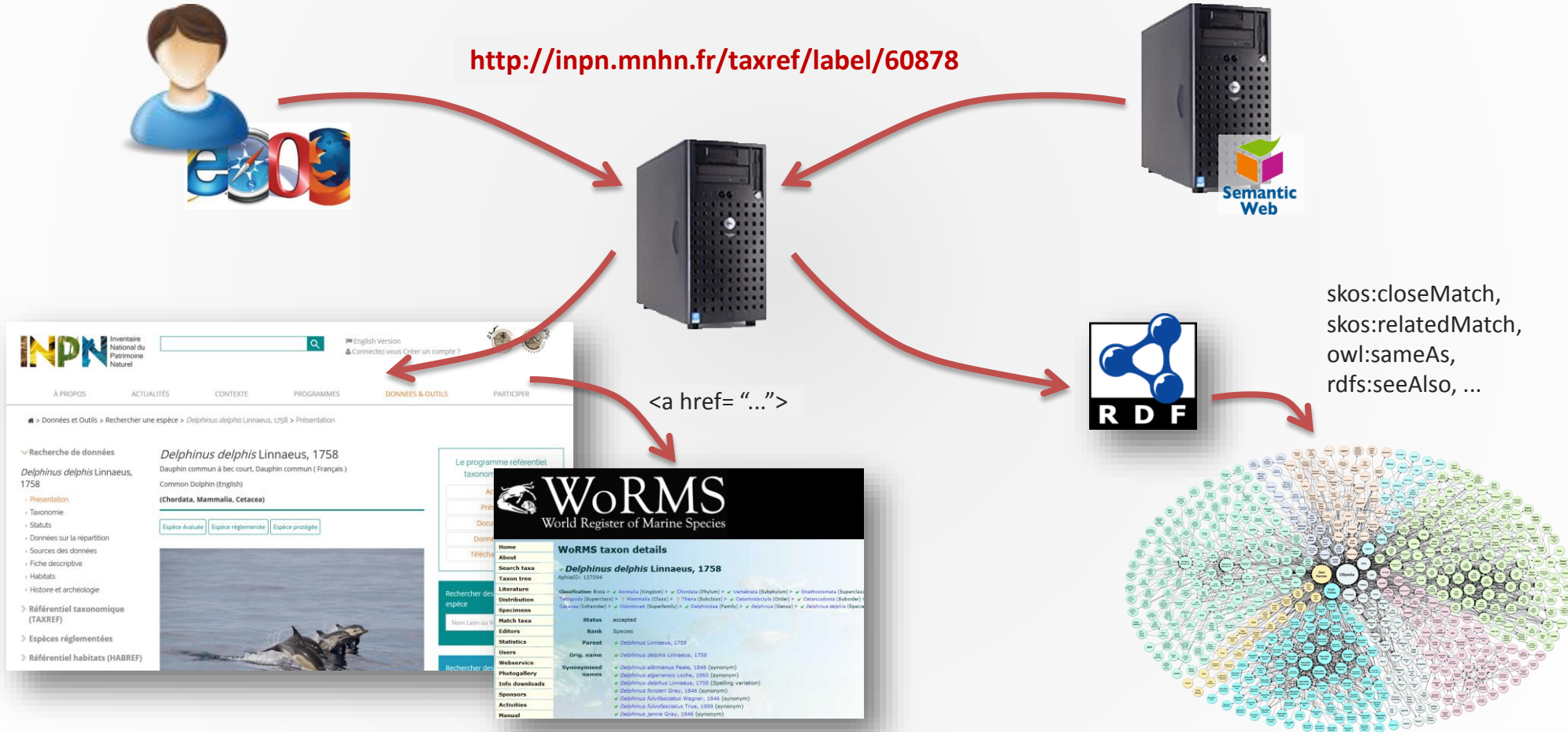
``

A screenshot of the WoRMS website showing taxon details for 'Delphinus delphis Linnaeus, 1758'. The page includes a search bar, navigation tabs, and a list of search results. The first result is 'Delphinus delphis Linnaeus, 1758' with a brief description and a photo of dolphins.

Enable use by Linked-Data Based Applications



Enable use by Linked-Data Based Applications



From TAXREF to the Web of Data

Transition from...

| 1 | REGNE | PHYLUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2_INPI | CD_NOM | CD_TAXIS | CD_REF | RANG | LB_NOM | LB_AUTEUR | NOM_COMPLET | NOM_COMP | NOM_ | |
|--------|----------|----------|----------|---------|-------------|---------|-------------|--------|----------|--------|------|-------------------------------|------------------|-------------------|----------|-------------|--------|
| 189650 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 186227 | 186224 | 186227 | FM | Delphinidae | Gray, 1821 | Delphinidae | Grā | Delphinidae | Delphi |
| 189651 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 535142 | 186227 | 535142 | GN | Cephalorhynchus | Gray, 1846 | Cephalorhynchu | -> | Cephalorh | Cepha |
| 189652 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 535143 | 535142 | 535143 | ES | Cephalorhynchus commersonii | (Lacépède, 1804 | Cephalorhynchu | -> | Cephalorh | Cepha |
| 189653 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589259 | 535142 | 535143 | ES | Cephalorhynchus commersoni | Yanez, 1948 | Cephalorhynchu | -> | Cephalorh | Cepha |
| 189654 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 586998 | 535142 | 535143 | ES | Delphinus commersonii | Lacépède, 1804 | Delphinus comm | -> | Delphinu | Delphi |
| 189655 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 577923 | 535142 | 535143 | ES | Lagenorhynchus burmeisteri | Moreno, 1892 | Lagenorhynchus | -> | Lagenorh | Cepha |
| 189656 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 586999 | 535142 | 535143 | ES | Lagenorhynchus floweri | Moreno, 1892 | Lagenorhynchus | -> | Lagenorh | Cepha |
| 189657 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 577966 | 535142 | 535143 | ES | Phocoena commersonii | Lesson, 1827 | Phocoena comm | -> | Phocoen | Cepha |
| 189658 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 191591 | 186227 | 191591 | GN | Delphinus | Linnaeus, 1758 | Delphinus Linnai | -> | Delphinu | Delphi |
| 189659 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 361079 | 191591 | 361079 | ES | Delphinus capensis | Gray, 1828 | Delphinus capen | -> | Delphinu | Delphi |
| 189660 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589323 | 191591 | 361079 | ES | Delphinus bairdii | Norris & Prescot | Delphinus bairdi | -> | Delphinu | Delphi |
| 189661 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 60880 | 191591 | 361079 | ES | Delphinus bairdii | Dall, 1873 | Delphinus bairdi | -> | Delphinu | Delphi |
| 189662 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589339 | 191591 | 361079 | ES | Delphinus dussumieri | Blanford, 1891 | Delphinus dussu | -> | Delphinu | Delphi |
| 189663 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589370 | 191591 | 361079 | ES | Delphinus frithii | Blyth, 1859 | Delphinus frithii | -> | Delphinu | Delphi |
| 189664 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589383 | 191591 | 361079 | ES | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longir | -> | Delphinu | Delphi |
| 189665 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589385 | 191591 | 361079 | ES | Delphinus major | Gray, 1866 | Delphinus major | -> | Delphinu | Delphi |
| 189666 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589394 | 191591 | 361079 | ES | Delphinus microps | Burmeister, 186 | Delphinus micro | -> | Delphinu | Delphi |
| 189667 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589395 | 191591 | 361079 | ES | Delphinus moorei | Gray, 1866 | Delphinus moori | -> | Delphinu | Delphi |
| 189668 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589415 | 191591 | 361079 | ES | Delphinus sao | Gray, 1850 | Delphinus sao | -> | Delphinu | Delphi |
| 189669 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 669537 | 361079 | 669537 | SSES | Delphinus capensis tropicalis | Jefferson & Van | Delphinus capen | -> | Delphinu | Delphi |
| 189670 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 60878 | 191591 | 60878 | ES | Delphinus delphis | Linnaeus, 1758 | Delphinus delph | -> | Delphinu | Delphi |
| 189671 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589316 | 191591 | 60878 | ES | Delphinus albimanus | Peale, 1848 | Delphinus albi | -> | Delphinu | Delphi |
| 189672 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589319 | 191591 | 60878 | ES | Delphinus algeriensis | Loche, 1860 | Delphinus algeri | -> | Delphinu | Delphi |
| 189673 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 551374 | 191591 | 60878 | ES | Delphinus delphus | Linnaeus, 1758 | Delphinus delph | -> | Delphinu | Delphi |
| 189674 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589344 | 191591 | 60878 | ES | Delphinus forsteri | Gray, 1846 | Delphinus forste | -> | Delphinu | Delphi |
| 189675 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589368 | 191591 | 60878 | ES | Delphinus fulvifasciatus | Wagner, 1846 | Delphinus fulvif | -> | Delphinu | Delphi |
| 189676 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589369 | 191591 | 60878 | ES | Delphinus fulvifasciatus | True, 1889 | Delphinus fulvof | -> | Delphinu | Delphi |

From TAXREF to the Web of Data

Transition from...

| 1 | REGNE | PHYLUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | INPI | CD_NOM | CD_TAXIS | CD_REF | RANG | LB_NOM | LB_AUTEUR | NOM_COMPLET | NOM_COMP | NOM_ |
|--------|----------|----------|----------|---------|-------------|---------|------------|------|--------|----------|--------|------|-------------------------------|------------------|-------------------|----------|-----------------|
| 189650 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 186227 | 186224 | 186227 | FM | Delphinidae | Gray, 1821 | Delphinidae | Grā | Delphinidae |
| 189651 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 535142 | 186227 | 535142 | GN | Cephalorhynchus | Gray, 1846 | Cephalorhynchus | -> | Cephalorhynchus |
| 189652 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 535143 | 535142 | 535143 | ES | Cephalorhynchus commersonii | (Lacépède, 1804 | Cephalorhynchus | -> | Cephalorhynchus |
| 189653 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589259 | 535142 | 535143 | ES | Cephalorhynchus commersonii | Yanez, 1948 | Cephalorhynchus | -> | Cephalorhynchus |
| 189654 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 586998 | 535142 | 535143 | ES | Delphinus commersonii | Lacépède, 1804 | Delphinus comm | -> | Delphinus |
| 189655 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 577923 | 535142 | 535143 | ES | Lagenorhynchus burmeisteri | Moreno, 1892 | Lagenorhynchus | -> | Lagenorhynchus |
| 189656 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 586999 | 535142 | 535143 | ES | Lagenorhynchus floweri | Moreno, 1892 | Lagenorhynchus | -> | Lagenorhynchus |
| 189657 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 577966 | 535142 | 535143 | ES | Phocoena commersonii | Lesson, 1827 | Phocoena comm | -> | Phocoena |
| 189658 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 191591 | 186227 | 191591 | GN | Delphinus | Linnaeus, 1758 | Delphinus Linnae | -> | Delphinus |
| 189659 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 361079 | 191591 | 361079 | ES | Delphinus capensis | Gray, 1828 | Delphinus capen | -> | Delphinus |
| 189660 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589323 | 191591 | 361079 | ES | Delphinus bairdii | Norris & Prescot | Delphinus bairdi | -> | Delphinus |
| 189661 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 60880 | 191591 | 361079 | ES | Delphinus bairdii | Dall, 1873 | Delphinus bairdi | -> | Delphinus |
| 189662 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589339 | 191591 | 361079 | ES | Delphinus dussumieri | Blanford, 1891 | Delphinus dussu | -> | Delphinus |
| 189663 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589370 | 191591 | 361079 | ES | Delphinus frithii | Blyth, 1859 | Delphinus frithii | -> | Delphinus |
| 189664 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589383 | 191591 | 361079 | ES | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longir | -> | Delphinus |
| 189665 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589385 | 191591 | 361079 | ES | Delphinus major | Gray, 1866 | Delphinus major | -> | Delphinus |
| 189666 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589394 | 191591 | 361079 | ES | Delphinus micros | Burmeister, 186 | Delphinus micro | -> | Delphinus |
| 189667 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589395 | 191591 | 361079 | ES | Delphinus moorei | Gray, 1866 | Delphinus moori | -> | Delphinus |
| 189668 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589415 | 191591 | 361079 | ES | Delphinus sao | Gray, 1850 | Delphinus sao | -> | Delphinus |
| 189669 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 669537 | 361079 | 669537 | SSES | Delphinus capensis tropicalis | Jefferson & Van | Delphinus capen | -> | Delphinus |
| 189670 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 60878 | 191591 | 60878 | ES | Delphinus delphis | Linnaeus, 1758 | Delphinus delph | -> | Delphinus |
| 189671 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589316 | 191591 | 60878 | ES | Delphinus albimanus | Peale, 1848 | Delphinus albi | -> | Delphinus |
| 189672 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589319 | 191591 | 60878 | ES | Delphinus algeriensis | Loche, 1860 | Delphinus algeri | -> | Delphinus |
| 189673 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 551374 | 191591 | 60878 | ES | Delphinus delphus | Linnaeus, 1758 | Delphinus delph | -> | Delphinus |
| 189674 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589344 | 191591 | 60878 | ES | Delphinus forsteri | Gray, 1846 | Delphinus forste | -> | Delphinus |
| 189675 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589368 | 191591 | 60878 | ES | Delphinus fulvifasciatus | Wagner, 1846 | Delphinus fulvif | -> | Delphinus |
| 189676 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | | 589369 | 191591 | 60878 | ES | Delphinus fulvofasciatus | True, 1889 | Delphinus fulvof | -> | Delphinus |



...to a thesaurus exploitable using SW technologies

From TAXREF to the Web of Data

Transition from...

| 1 | REGNE | PHYLUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | INPI | CD_NOM | CD_TAXIS | CD_REF | RANG | LB_NOM | LB_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|--------|----------|----------|----------|---------|-------------|---------|------------|--------|--------|----------|--------|------|-------------------------------|------------------|-------------------|--------------------|
| 189650 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 186227 | 186224 | 186227 | FM | | Delphinidae | Gray, 1821 | Delphinidae Gra | Delphinidae Delphi |
| 189651 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 535142 | 186227 | 535142 | GN | | Cephalorhynchus | Gray, 1846 | Cephalorhynchu | ->Cephalorh Cepha |
| 189652 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 535143 | 535142 | 535143 | ES | | Cephalorhynchus commersonii | (Lacépède, 1804 | Cephalorhynchu | ->Cephalorh Cepha |
| 189653 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589259 | 535142 | 535143 | ES | | Cephalorhynchus commersoni | Yanez, 1948 | Cephalorhynchu | ->Cephalorh Cepha |
| 189654 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 586998 | 535142 | 535143 | ES | | Delphinus commersonii | Lacépède, 1804 | Delphinus comm | ->Delphinu Delphi |
| 189655 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 577923 | 535142 | 535143 | ES | | Lagenorhynchus burmeisteri | Moreno, 1892 | Lagenorhynchus | ->Lagenorh Cepha |
| 189656 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 586999 | 535142 | 535143 | ES | | Lagenorhynchus floweri | Moreno, 1892 | Lagenorhynchus | ->Lagenorh Cepha |
| 189657 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 577966 | 535142 | 535143 | ES | | Phocoena commersonii | Lesson, 1827 | Phocoena comm | ->Phocoen Cepha |
| 189658 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 191591 | 186227 | 191591 | GN | | Delphinus | Linnaeus, 1758 | Delphinus Linnai | ->Delphinu Delphi |
| 189659 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 361079 | 191591 | 361079 | ES | | Delphinus capensis | Gray, 1828 | Delphinus capen | ->Delphinu Delphi |
| 189660 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589323 | 191591 | 361079 | ES | | Delphinus bairdii | Norris & Prescot | Delphinus bairdi | ->Delphinu Delphi |
| 189661 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 60880 | 191591 | 361079 | ES | | Delphinus bairdii | Dall, 1873 | Delphinus bairdi | ->Delphinu Delphi |
| 189662 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589339 | 191591 | 361079 | ES | | Delphinus dussumieri | Blanford, 1891 | Delphinus dussu | ->Delphinu Delphi |
| 189663 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589370 | 191591 | 361079 | ES | | Delphinus frithii | Blyth, 1859 | Delphinus frithii | ->Delphinu Delphi |
| 189664 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589383 | 191591 | 361079 | ES | | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longir | ->Delphinu Delphi |
| 189665 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589385 | 191591 | 361079 | ES | | Delphinus major | Gray, 1866 | Delphinus major | ->Delphinu Delphi |
| 189666 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589394 | 191591 | 361079 | ES | | Delphinus microps | Burmeister, 186 | Delphinus micro | ->Delphinu Delphi |
| 189667 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589395 | 191591 | 361079 | ES | | Delphinus moorei | Gray, 1866 | Delphinus moori | ->Delphinu Delphi |
| 189668 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589415 | 191591 | 361079 | ES | | Delphinus sao | Gray, 1850 | Delphinus sao G | ->Delphinu Delphi |
| 189669 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 669537 | 361079 | 669537 | SSES | | Delphinus capensis tropicalis | Jefferson & Van | Delphinus capen | ->Delphinu Delphi |
| 189670 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 60878 | 191591 | 60878 | ES | | Delphinus delphis | Linnaeus, 1758 | Delphinus delph | ->Delphinu Delphi |
| 189671 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589316 | 191591 | 60878 | ES | | Delphinus albirostris | Peale, 1848 | Delphinus albiro | ->Delphinu Delphi |
| 189672 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589319 | 191591 | 60878 | ES | | Delphinus algeriensis | Loche, 1860 | Delphinus algeri | ->Delphinu Delphi |
| 189673 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 551374 | 191591 | 60878 | ES | | Delphinus delphus | Linnaeus, 1758 | Delphinus delph | ->Delphinu Delphi |
| 189674 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589344 | 191591 | 60878 | ES | | Delphinus forsteri | Gray, 1846 | Delphinus forste | ->Delphinu Delphi |
| 189675 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589368 | 191591 | 60878 | ES | | Delphinus fulvifasciatus | Wagner, 1846 | Delphinus fulvif | ->Delphinu Delphi |
| 189676 | Animalia | Chordata | Mammalia | Cetacea | Delphinidae | Chordés | Mammifères | 589369 | 191591 | 60878 | ES | | Delphinus fulvifasciatus | True, 1889 | Delphinus fulvof | ->Delphinu Delphi |



...to a thesaurus exploitable using SW technologies

SKOS: Simple Knowledge Organization System

W3C RDF-based standard to represent controlled vocabularies: **glossary, taxonomy, thesaurus...**

From TAXREF to the Web of Data

| S | NEOME | PHYNUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | REFICO | NOM_CD | TAXICO | REF | LANG | LIB_NOM | LIB_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|-------|----------|----------|----------|-----------|-------------|---------|-----------|--------|--------|-----------|-----|------|-------------------------------|-------------------------|-------------------------------|---------------------------------|
| 19310 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193227 | 193224 | 193227 FM | | | Delphinidae | Gray, 1821 | Delphinidae Gray | Delphinidae Delphi |
| 19311 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193227 | 193144 ON | | | Cephalorhynchus | Gray, 1826 | Cephalorhynchus | Cephalorhynchus Cephalorhynchus |
| 19312 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Cephalorhynchus commersoni | Eschscholtz, 1824 | Cephalorhynchus commersoni | Cephalorhynchus Cephalorhynchus |
| 19313 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Cephalorhynchus commersoni | Yonnie, 1948 | Cephalorhynchus commersoni | Cephalorhynchus Cephalorhynchus |
| 19314 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus commersoni | Lafayette, 1824 | Delphinus commersoni | Delphinus Delphinus |
| 19315 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Lagenorhynchus burmeisteri | Moroni, 1892 | Lagenorhynchus burmeisteri | Lagenorhynchus Lagenorhynchus |
| 19316 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Lagenorhynchus boreas | Moroni, 1892 | Lagenorhynchus boreas | Lagenorhynchus Lagenorhynchus |
| 19317 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Phocaena commersoni | Linnæus, 1757 | Phocaena commersoni | Phocaena Phocaena |
| 19318 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus | Linnæus, 1757 | Delphinus Linnæus | Delphinus Delphinus |
| 19319 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus capensis | Gray, 1829 | Delphinus capensis | Delphinus Delphinus |
| 19320 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus bairdi | Norris & Pridmore, 1951 | Delphinus bairdi | Delphinus Delphinus |
| 19321 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus bairdi | Dall, 1931 | Delphinus bairdi | Delphinus Delphinus |
| 19322 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus davisii | Blanford, 1851 | Delphinus davisii | Delphinus Delphinus |
| 19323 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus fitzingeri | Bluff, 1859 | Delphinus fitzingeri | Delphinus Delphinus |
| 19324 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longirostris | Delphinus Delphinus |
| 19325 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus major | Gray, 1896 | Delphinus major | Delphinus Delphinus |
| 19326 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus major | Bonaparte, 1842 | Delphinus major | Delphinus Delphinus |
| 19327 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphinus |
| 19328 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus sahar | Jefferson & Gray, 1866 | Delphinus sahar | Delphinus Delphinus |
| 19329 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus capensis tripudians | Linnæus, 1757 | Delphinus capensis tripudians | Delphinus Delphinus |
| 19330 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus albimanus | Peale, 1846 | Delphinus albimanus | Delphinus Delphinus |
| 19331 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus algerinus | Lacina, 1868 | Delphinus algerinus | Delphinus Delphinus |
| 19332 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus delphis | Linnæus, 1757 | Delphinus delphis | Delphinus Delphinus |
| 19333 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus forsteri | Gray, 1846 | Delphinus forsteri | Delphinus Delphinus |
| 19334 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus fulvirostris | Truett, 1948 | Delphinus fulvirostris | Delphinus Delphinus |
| 19335 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Delphinus fulvirostris | True, 1889 | Delphinus fulvirostris | Delphinus Delphinus |

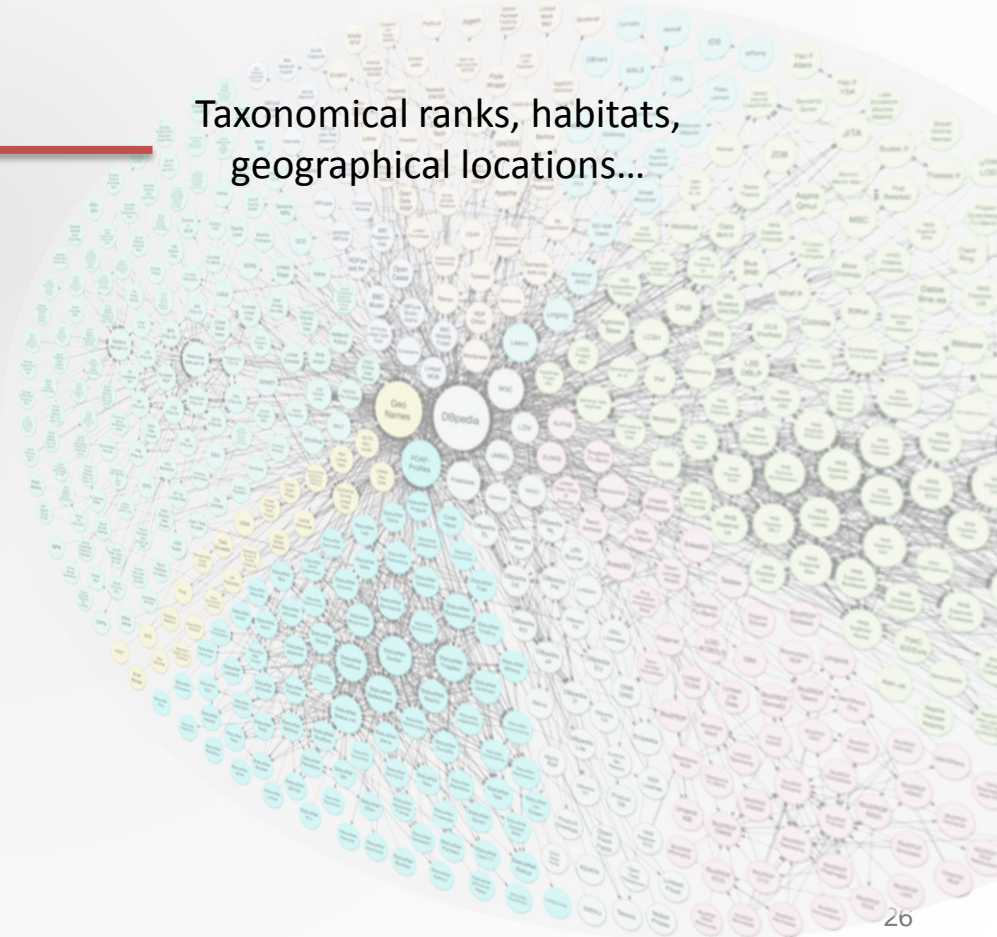


Taxon => SKOS Concept
 Names => SKOS Labels
 Vernacular names
 Taxonomical Rank
 Habitat
 Biogeographical status

TAXREF-SKOS



Taxonomical ranks, habitats,
 geographical locations...



From TAXREF to the Web of Data

| S | NEOME | PHYNUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | REFICO | NOM_CD | TAXICO | REF | LANG | LE_NOM | LE_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|--------|---------|----------|----------|---------|-------------|---------|-----------|--------|--------|--------|-----|------|----------------------------|------------------|------------------------|------------------------------|
| 193150 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193227 | 193224 | 193227 | FM | | Delphinidae | Gray, 1821 | Delphinidae Gra | Delphinidae Delphi |
| 193151 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193228 | 193227 | 193228 | ON | | Cephalorhynchus | Gray, 1846 | Cephalorhynchus | Cephalorhynchus Cepha |
| 193152 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193143 | 193143 | 193143 | ES | | Cephalorhynchus commersoni | Eschschk, 1844 | Cephalorhynchus | Cephalorhynchus Cepha |
| 193153 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193209 | 193142 | 193143 | ES | | Cephalorhynchus commersoni | Yoneda, 1944 | Cephalorhynchus | Cephalorhynchus Cepha |
| 193154 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193699 | 193142 | 193143 | ES | | Delphinus commersoni | Lafapete, 1894 | Delphinus commersoni | Delphinus Delphinu |
| 193155 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193703 | 193142 | 193143 | ES | | Lagenorhynchus harrisi | Mareno, 1892 | Lagenorhynchus | Lagenorhynchus Lagenorhynchu |
| 193156 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193699 | 193142 | 193143 | ES | | Lagenorhynchus harrisi | Mareno, 1892 | Lagenorhynchus | Lagenorhynchus Lagenorhynchu |
| 193157 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193706 | 193142 | 193143 | ES | | Phocaena commersoni | Lacina, 1827 | Phocaena commersoni | Phocaena Phocaen |
| 193158 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193150 | 193227 | 193150 | ON | | Delphinus | Linnæus, 1758 | Delphinus Linnæus | Delphinus Delphi |
| 193159 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193079 | 193150 | 193079 | ES | | Delphinus capensis | Gray, 1829 | Delphinus capensis | Delphinus Delphi |
| 193160 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193022 | 193150 | 193079 | ES | | Delphinus bairdi | Tomes & Perrett | Delphinus bairdi | Delphinus Delphi |
| 193161 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193080 | 193150 | 193079 | ES | | Delphinus bairdi | Dall, 1913 | Delphinus bairdi | Delphinus Delphi |
| 193162 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus douallii | Blanford, 1863 | Delphinus douallii | Delphinus Delphi |
| 193163 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193070 | 193150 | 193079 | ES | | Delphinus fitzingeri | Bluff, 1859 | Delphinus fitzingeri | Delphinus Delphi |
| 193164 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longirostris | Delphinus Delphi |
| 193165 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193020 | 193150 | 193079 | ES | | Delphinus major | Gray, 1896 | Delphinus major | Delphinus Delphi |
| 193166 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus major | Burmeister, 1845 | Delphinus major | Delphinus Delphi |
| 193167 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus major | Gray, 1896 | Delphinus major | Delphinus Delphi |
| 193168 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193169 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193170 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193171 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193172 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193173 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193174 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193175 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193176 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193177 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193178 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193179 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193180 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193181 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193182 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193183 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193184 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193185 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193186 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193187 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193188 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193189 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |
| 193190 | Amniota | Chordata | Mammalia | Cetacea | Delphinidae | Chordei | Mammifera | 193019 | 193150 | 193079 | ES | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus Delphi |

SKOS Model

Taxon => SKOS Concept
 Names => SKOS Labels
 Vernacular groups
 Taxonomical Rank
 Habitat
 Biogeographical status

TAXREF-SKOS



Taxonomical ranks, habitats,
 geographical locations...

Geonames

TaxonConcept Ontology: habitat/authority, tax. ranks

NCBI Organismal Classification: has_rank, tax. ranks

GeoSpecies Knowledge Base: tax. ranks

ENVO Environment Ontology: habitats

Darwin Core Terms: occurrenceStatus, locationID

...

From TAXREF to the Web of Data

| S | NEOME | PHYLUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | REF_ID | NOM_CD | TAXIS_ID | REF_LANG | LIB_NOM | LIB_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|--------|----------|----------|----------|-----------|-------------|---------|-----------|--------|--------|-----------|----------|----------------------------|--------------------|----------------------|-------------------------------|
| 193150 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193227 | 193224 | 193227 FM | | Delphinidae | Gray, 1821 | Delphinidae Gra | Delphinidae Delphi |
| 193151 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193227 | 193144 ON | | Cephalorhynchus | Gray, 1846 | Cephalorhynchus | Cephalorhynchus Cepha |
| 193152 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Cephalorhynchus commersoni | (Cuvier, 1844) | Cephalorhynchus | Cephalorhynchus Cepha |
| 193153 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Cephalorhynchus commersoni | Yves, 1948 | Cephalorhynchus | Cephalorhynchus Cepha |
| 193154 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Delphinus commersoni | Lafayette, 1894 | Delphinus commersoni | Delphinus Delphi |
| 193155 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Lagenorhynchus burmeisteri | Moroni, 1892 | Lagenorhynchus | Lagenorhynchus Lagenorhynchus |
| 193156 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Lagenorhynchus borealis | Moroni, 1892 | Lagenorhynchus | Lagenorhynchus Lagenorhynchus |
| 193157 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | ES | | Phocaena commersoni | Lacépède, 1804 | Phocaena commersoni | Phocaena Phoca |
| 193158 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193155 | 193227 | 193155 ON | | Delphinus | Linnæus, 1758 | Delphinus Linnæus | Delphinus Delphi |
| 193159 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193170 | 193191 | 193170 ES | | Delphinus capensis | Gray, 1829 | Delphinus capensis | Delphinus Delphi |
| 193160 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193192 | 193191 | 193192 ES | | Delphinus bairdi | Norm & Pease, 1895 | Delphinus bairdi | Delphinus Delphi |
| 193161 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Dall, 1913 | Delphinus bairdi | Delphinus Delphi |
| 193162 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193163 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193164 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193165 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193166 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193167 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193168 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193169 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193170 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193171 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193172 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193173 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193174 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193175 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193176 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193177 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193178 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193179 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |
| 193180 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193191 | 193191 | 193191 ES | | Delphinus bairdi | Blanford, 1855 | Delphinus bairdi | Delphinus Delphi |

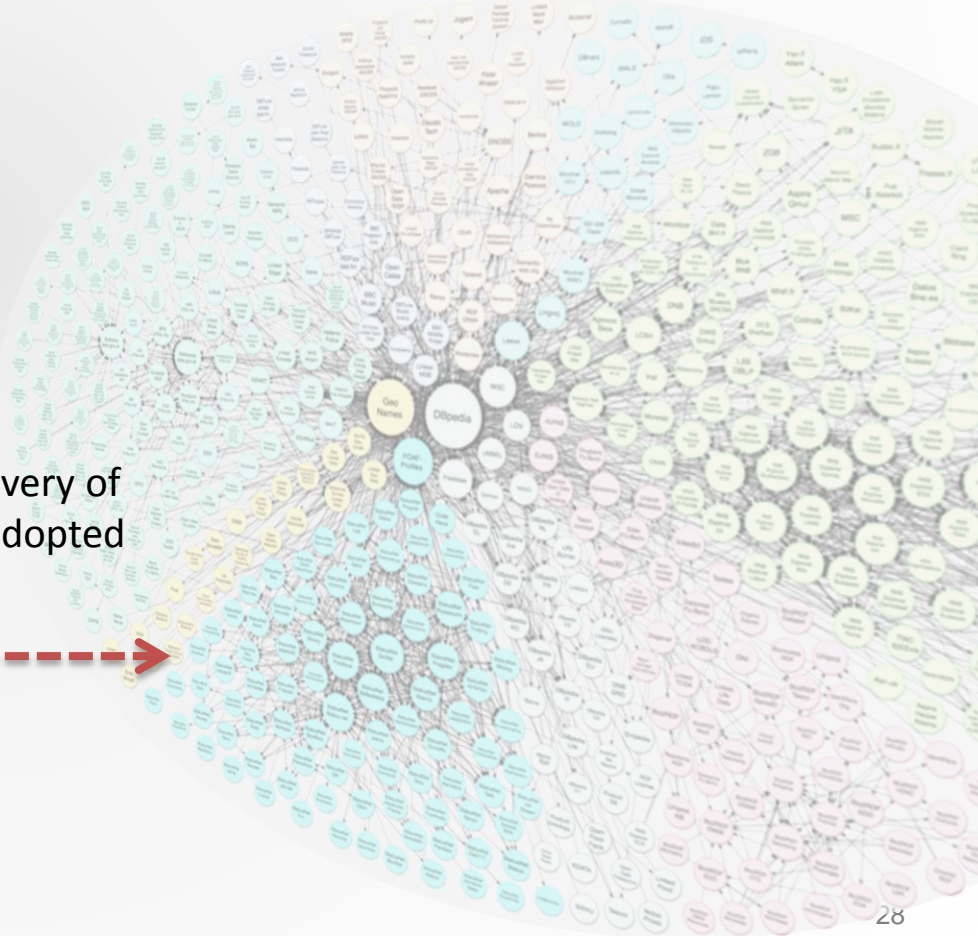
SKOS Model

- Taxon => SKOS Concept
- Names => SKOS Labels
- Vernacular names
- Taxonomical Rank
- Habitat
- Biogeographical status



TAXREF-SKOS

Automatic discovery of links with well-adopted open data sets



From TAXREF to the Web of Data

| S | NEOME | PHYLUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | REFICO | NOM_CD | TAXICO | REF | LANG | LIB_NOM | LIB_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|-------|----------|----------|----------|-----------|-------------|---------|-----------|--------|--------|--------|-----|------|----------------------------|-----------------------|-----------------|-----------------|
| 19310 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193227 | 193224 | 193227 | FM | | Delphinidae | Gray, 1821 | Delphinidae | Delphinidae |
| 19311 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193227 | 193144 | ON | | Cephalorhynchus | Gray, 1826 | Cephalorhynchus | Cephalorhynchus |
| 19312 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Cephalorhynchus commersoni | (Cuvier, 1814) | Cephalorhynchus | Cephalorhynchus |
| 19313 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Cephalorhynchus commersoni | Yves, 1948 | Cephalorhynchus | Cephalorhynchus |
| 19314 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus commersoni | Lafayette, 1804 | Delphinus | Delphinus |
| 19315 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Lagenorhynchus burmeisteri | Moroni, 1892 | Lagenorhynchus | Lagenorhynchus |
| 19316 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Lagenorhynchus borealis | Moroni, 1892 | Lagenorhynchus | Lagenorhynchus |
| 19317 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Phocaena commersoni | Lacépède, 1759 | Phocaena | Phocaena |
| 19318 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus | Linnæus, 1758 | Delphinus | Delphinus |
| 19319 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus capensis | Gray, 1829 | Delphinus | Delphinus |
| 19320 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Norris & Powell, 1974 | Delphinus | Delphinus |
| 19321 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Dall, 1871 | Delphinus | Delphinus |
| 19322 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19323 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19324 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19325 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19326 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19327 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19328 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19329 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19330 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19331 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19332 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19333 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19334 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19335 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19336 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19337 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19338 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19339 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |
| 19340 | Animalia | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193142 | 193144 | ES | | Delphinus bairdi | Blanford, 1851 | Delphinus | Delphinus |

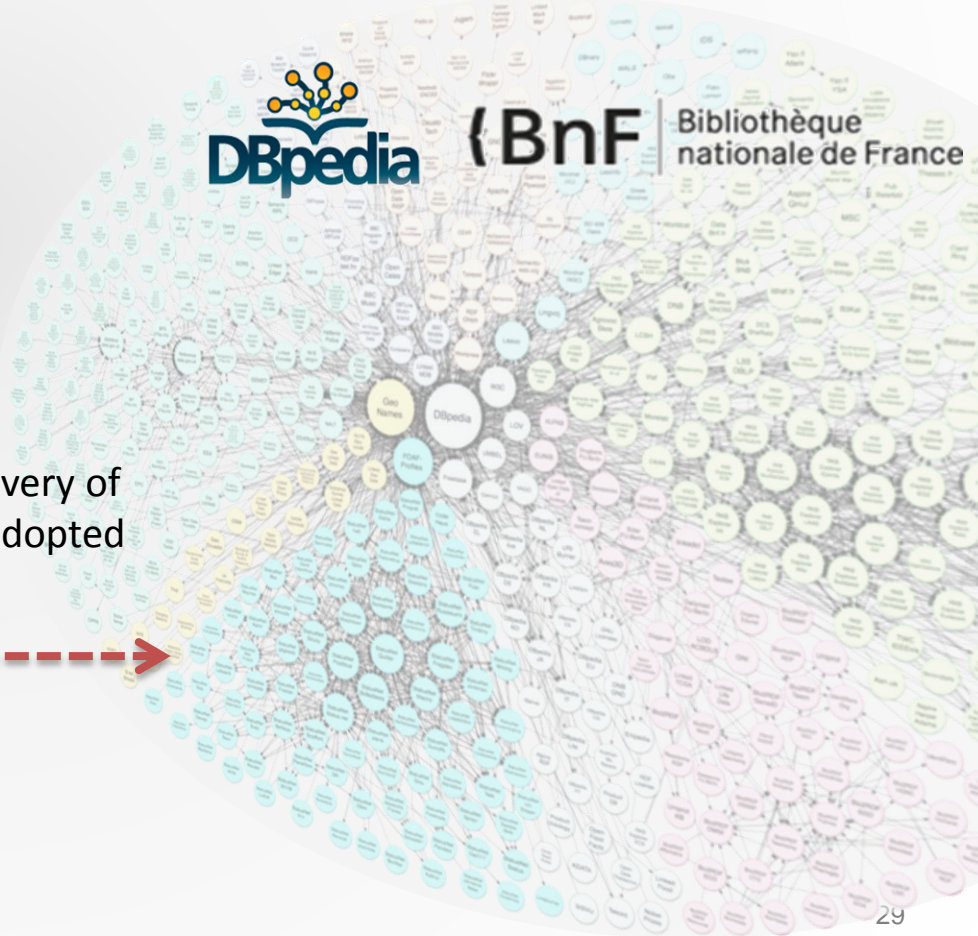


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- Vernacular names
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- Habitat
- Biogeographical status



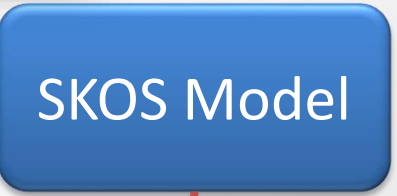
TAXREF-SKOS

Automatic discovery of links with well-adopted open data sets



From TAXREF to the Web of Data

| S | NEOME | PHYNUM | CLASSE | ORDRE | FAMILLE | GROUP1 | GROUP2 | REFICO | NOM_CD | TAXICO | REF | LANG | LIB_NOM | LIB_AUTEUR | NOM_COMPLET | NOM_COMP_NOM |
|-------|---------|----------|----------|-----------|-------------|---------|-----------|--------|--------|-----------|-----|------|----------------------------|----------------------|------------------------|-------------------------------------|
| 19310 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193227 | 193224 | 193227 FM | | | Delphinidae | Gray, 1821 | Delphinidae Gray | Delphinidae Delphi |
| 19311 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193227 | 193144 ON | | | Cephalorhynchus | Gray, 1826 | Cephalorhynchus | Cephalorhynchus Cepha |
| 19312 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193144 | 193144 | 193144 ES | | | Cephalorhynchus commersoni | (Cuvier, 1814) | Cephalorhynchus | Cephalorhynchus Cepha |
| 19313 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Phocaena communis | Yves, 1848 | Phocaena communis | Phocaena communis Cepha |
| 19314 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus communis | Lafayette, 1804 | Delphinus communis | Delphinus communis Cepha |
| 19315 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Lagenorhynchus hirsutus | Macleay, 1882 | Lagenorhynchus | Lagenorhynchus Lagenorhynchus Cepha |
| 19316 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Lagenorhynchus obscurus | Macleay, 1882 | Lagenorhynchus | Lagenorhynchus Lagenorhynchus Cepha |
| 19317 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Phocaena communis | Lafayette, 1804 | Phocaena communis | Phocaena communis Cepha |
| 19318 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus | Linnæus, 1758 | Delphinus Linnæus | Delphinus Delphi |
| 19319 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus capensis | Gray, 1829 | Delphinus capensis | Delphinus capensis Delphi |
| 19320 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus bairdi | Tomes & Flower, 1898 | Delphinus bairdi | Delphinus bairdi Delphi |
| 19321 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus bairdi | Dall, 1871 | Delphinus bairdi | Delphinus bairdi Delphi |
| 19322 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus dasus | Blanford, 1851 | Delphinus dasus | Delphinus dasus Delphi |
| 19323 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus fitzingeri | Bluff, 1859 | Delphinus fitzingeri | Delphinus fitzingeri Delphi |
| 19324 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus longirostris | G. Cuvier, 1829 | Delphinus longirostris | Delphinus longirostris Delphi |
| 19325 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus major | Gray, 1896 | Delphinus major | Delphinus major Delphi |
| 19326 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus major | Bonaparte, 1845 | Delphinus major | Delphinus major Delphi |
| 19327 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19328 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19329 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19330 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19331 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19332 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19333 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19334 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19335 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19336 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19337 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19338 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19339 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |
| 19340 | Amniota | Chordata | Mammalia | Carnivora | Delphinidae | Chordei | Mammifera | 193209 | 193144 | 193144 ES | | | Delphinus sahar | Gray, 1896 | Delphinus sahar | Delphinus sahar Delphi |

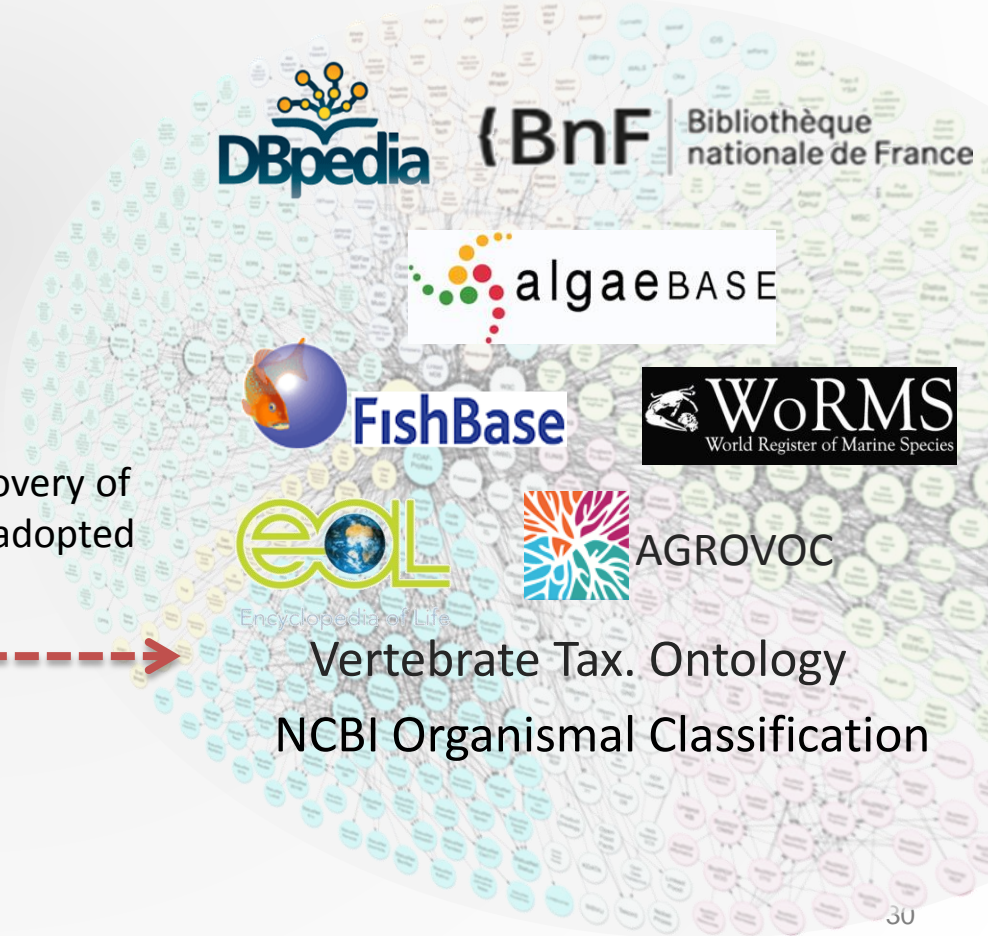


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- Taxonomical Rank
- Habitat
- Biogeographical status

TAXREF-SKOS



Automatic discovery of links with well-adopted open data sets



Towards sustainable, dereferencable URIs



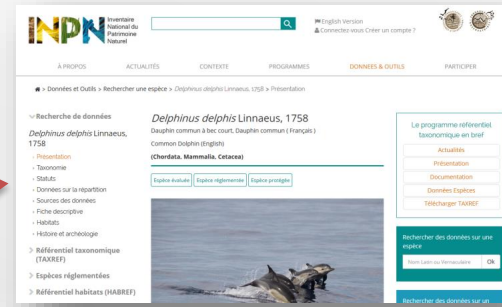
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Towards sustainable, dereferencable URIs



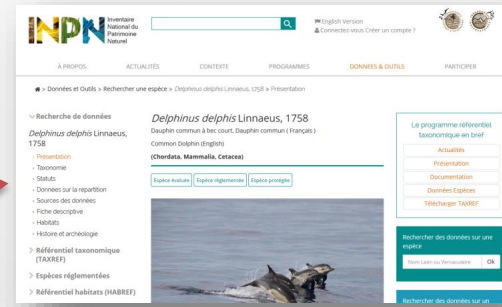
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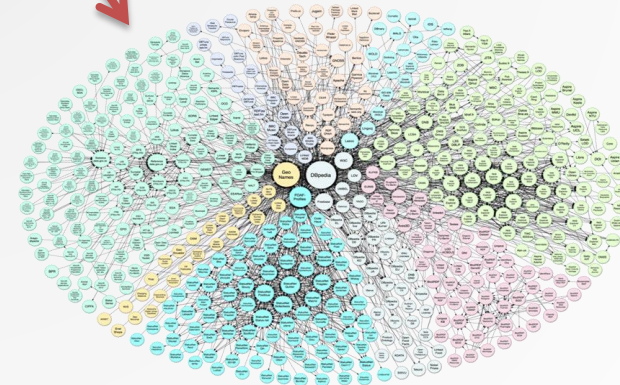
Towards sustainable, dereferencable URIs



<http://inpn.mnhn.fr/taxref/label/60878>



skos:closeMatch,
skos:relatedMatch,
owl:sameAs,
rdfs:seeAlso, ...

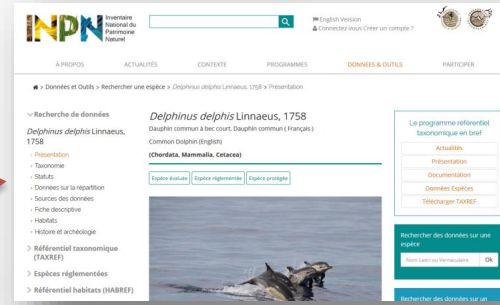


Towards sustainable, dereferencable URIs



<http://inpn.mnhn.fr/taxref/label/60878>

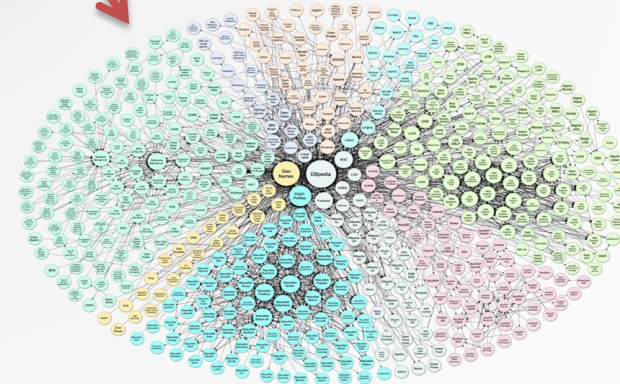
SPARQL



skos:closeMatch,
skos:relatedMatch,
owl:sameAs,
rdfs:seeAlso, ...

Corese-KGRAM

- Triple Store
- SPARQL 1.1 Endpoint
- SPARQL Templates
- Linked Data Platform



Perspectives and on-going works

The Future

NEXT EXIT



Perspectives and on-going works

Extend TAXREF

- Cultural, chronological and philological information
- Geographical scope: Mediterranean areas
- Red list: vulnerable/endangered species
- ...

The Future

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Perspectives and on-going works

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TAXREF-SKOS is just an **enabler** to...

- Expose (existing) TAXREF-based datasets as Linked Data
- Develop/extend TAXREF-based applications to enable searching through the Linked Open Data

Thank you



Backup

TAXREF SKOS Modelling

