GBIF Data
with rgbif
Cheat Sheet

ROpenSci

rgbif Interface

Taxonomic names

rgbif::**name_lookup(…)**
rgbif::**name_backbone(…)**
rgbif::**name_usage(…)**
rgbif::**name_suggest(…)**

Data providers and datasets

rgbif::**classification(names)**
rgbif::**datasets(...)**
rgbif::**dataset_metrics(...)**
rgbif::**dataset_search(...)**
rgbif::**dataset_suggest(...)**
rgbif::**installations(...)**
rgbif::**networks(...)**
rgbif::**nodes(...)**
rgbif::**organizations(...)**

Occurrence data

rgbif::**occ_count(…)**
rgbif::**count_facet(…)**
rgbif::**occ_get(…)**
rgbif::**occ_search(…)**
rgbif::**occ_metadata(…)**
rgbif::**occ_issues(…)**
rgbif::**occ_issues_lookup(…)**

Occurrence Downloads

rgbif::**occ_download(…)**
rgbif::**occ_download_cancel(…)**
rgbif::**occ_download_cancel_staged(…)**
rgbif::**occ_download_get(…)**
rgbif::**occ_download_import(…)**
rgbif::**occ_download_list(…)**
rgbif::**occ_download_meta(…)**

Names - Lookup

Datasets

Data Providers

Names - GBIF Backbone

Occurrences - Count

Occurrences - Search

Occurrences - Search

Occurrences - Downloads

Occurrences - Get

Occurrences - Downloads

Installation: install.packages("rgbif"); Develeopment version: devtools::install_github("ropensci/rgbif")

Learn more at github.com/ropensci/rgbif • rgbif 0.8.9 • Updated: 11/07/2015