

# Data Publishing using IPT

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# Что такое IPT ?

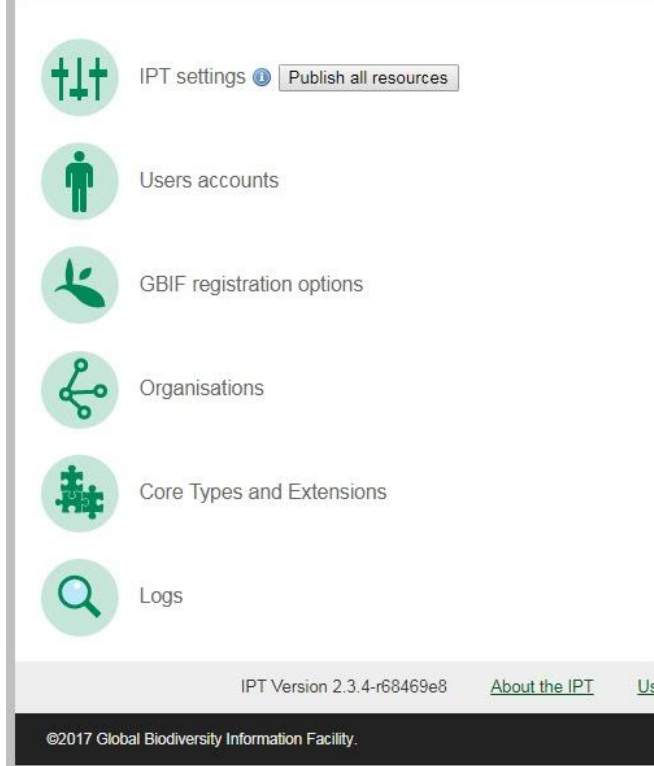
## Integrated Publishing Toolkit - серверное ПО для публикации данных в сети GBIF









GBIF INTEGRATED PUBLISHING TOOLKIT (IPT)  
free and open access to biodiversity data

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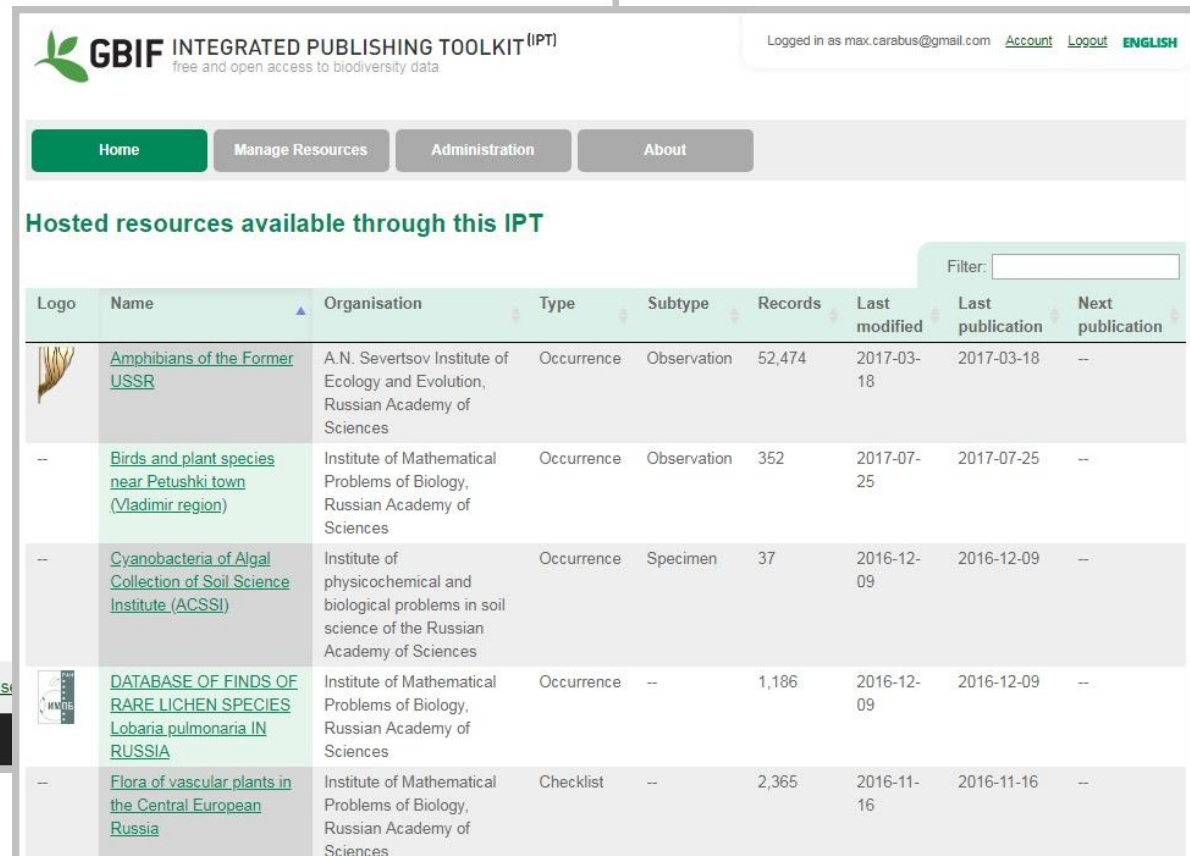
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-  Users accounts
-  GBIF registration options
-  Organisations
-  Core Types and Extensions
-  Logs

IPT Version 2.3.4-r68469e8 [About the IPT](#) [Use](#)

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### Hosted resources available through this IPT

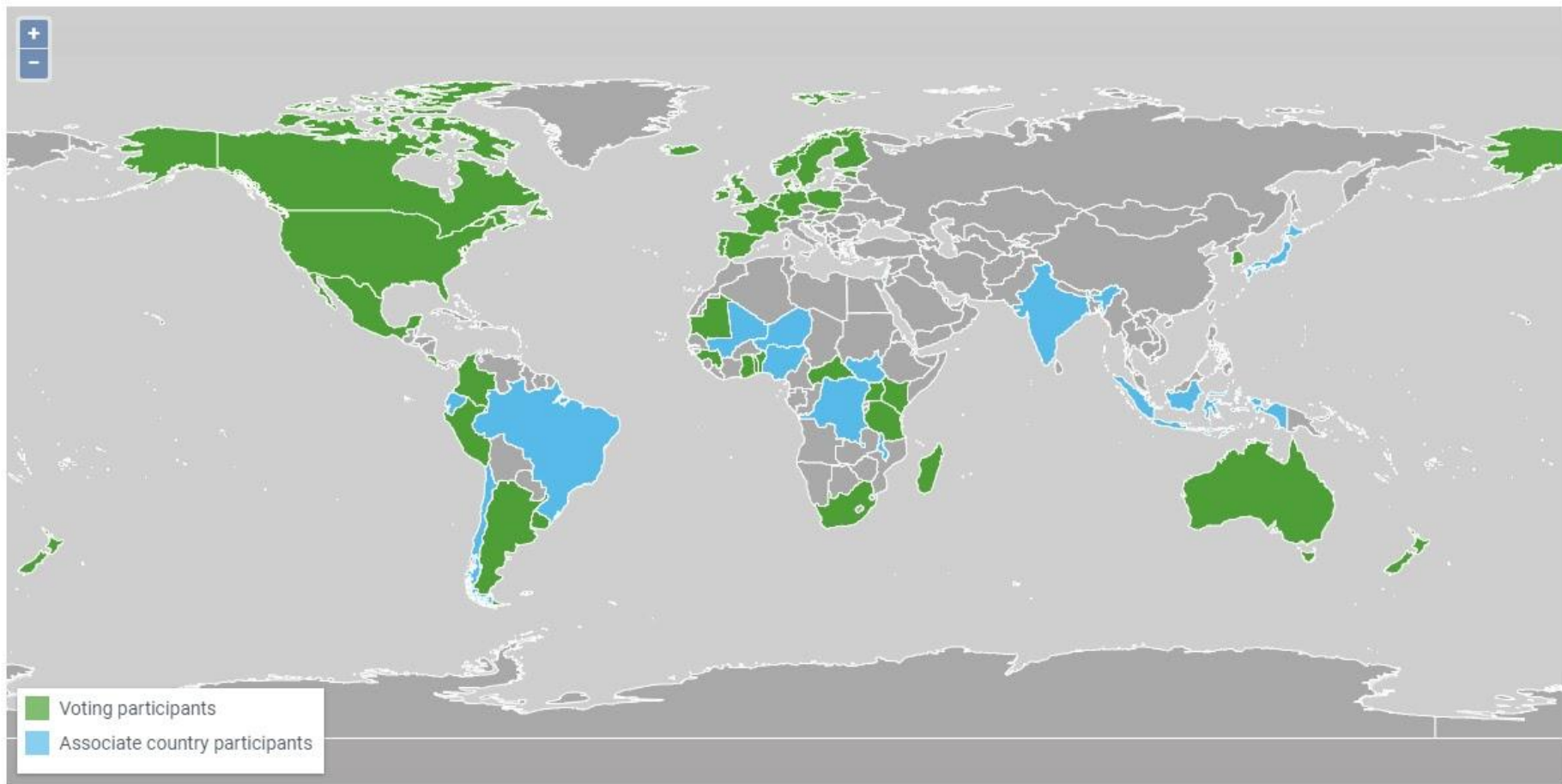
Filter:

Logo	Name	Organisation	Type	Subtype	Records	Last modified	Last publication	Next publication
	<a href="#">Amphibians of the Former USSR</a>	A.N. Severtsov Institute of Ecology and Evolution, Russian Academy of Sciences	Occurrence	Observation	52,474	2017-03-18	2017-03-18	--
--	<a href="#">Birds and plant species near Petushki town (Vladimir region)</a>	Institute of Mathematical Problems of Biology, Russian Academy of Sciences	Occurrence	Observation	352	2017-07-25	2017-07-25	--
--	<a href="#">Cyanobacteria of Algal Collection of Soil Science Institute (ACSSI)</a>	Institute of physicochemical and biological problems in soil science of the Russian Academy of Sciences	Occurrence	Specimen	37	2016-12-09	2016-12-09	--
	<a href="#">DATABASE OF FINDS OF RARE LICHEN SPECIES Lobaria pulmonaria IN RUSSIA</a>	Institute of Mathematical Problems of Biology, Russian Academy of Sciences	Occurrence	--	1,186	2016-12-09	2016-12-09	--
--	<a href="#">Flora of vascular plants in the Central European Russia</a>	Institute of Mathematical Problems of Biology, Russian Academy of Sciences	Checklist	--	2,365	2016-11-16	2016-11-16	--

# GBIF Network

## The GBIF Network

GLOBAL AFRICA ASIA EUROPE LATIN AMERICA AND THE CARIBBEAN NORTH AMERICA OCEANIA PARTICIPANT ORGANISATIONS GBIF AFFILIATES



42 VOTING PARTICIPANTS

13 ASSOCIATE COUNTRY PARTICIPANTS

36 OTHER ASSOCIATE PARTICIPANTS

1,181 PUBLISHERS

# GBIF Network

## The Integrated Publishing Toolkit (IPT)

*A free open source software tool used to publish and share biodiversity datasets through the GBIF network.*



Don't see your IPT? Send GBIF your coordinates.

Масштабируемость сети GBIF осуществляется за счет подключения новых IPT

# Публикация данных

Преобразование  
локальной  
таблицы в набор  
данных в сети  
GBIF

Cat. Numb.	University	Collector	No. of spec.	YE	MO	DA	Occurrences
UWP:100217	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:100218	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:101378	University of Guatemala	Fonnegra R	1	1994	5	31	31
UWP:101717	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:101737	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:102143	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:102144	University of Guatemala	Betancur J	1	1991	5	11	11
UWP:102233	University of Guatemala	Vargas	1	1991	5	11	11
UWP:103108	University of Guatemala	Cardo	1	1991	5	11	11
UWP:104139	University of Guatemala	Fonne	1	1991	5	11	11
UWP:104512	University of Guatemala	Calleja	1	1991	5	11	11
UWP:105292	University of Guatemala	Aceve	1	1991	5	11	11
UWP:106768	University of Guatemala	Vargas	1	1991	5	11	11

**GBIF** Global Biodiversity Information Facility

Data - News - Community - About

## Belgian IFBL Flora Checklists (1939-1971)

Occurrence dataset published by Belgium Biodiversity Platform

1 045 806 Occurrences

[View occurrences](#)

Information Stats Activity

Dataset metrics extension: This dataset has been republished since we last crunched the metrics. Submit a request if you want updated metrics.

Colossal dataset Georeferencing excellence

### Summary

**FULL TITLE**  
Belgian IFBL Flora Checklists (1939-1971)

**DESCRIPTION**  
The data in IFBL 1, 2 & 3 covers all of the IFBL 1 km<sup>2</sup> flora checklists sampled between 1939 and 1971. About 10000 original lists corresponding with some 1 200 000 data representative of the former distribution of vascular plant species in Belgium, were digitised. The IFBL data is integrated in existing national and regional flora databases and will contribute to the realisation of regional Flora Atlases. The analysis of the digitised data will improve the possibilities to compare floral data over successive

**DOI** [doi:10.15468/xnlibke](https://doi.org/10.15468/xnlibke)

**PUBLISHED BY**  
[Belgium Biodiversity Platform](#)

**PUBLICATION DATE**  
9 sept. 2015

**REGISTRATION DATE**  
4 mai 2010



# Dataset Types and Source data

***Metadata Only*** - описание набора данных

***Occurrences*** - таблица с находками + описание

***Checklist*** - таблица со списком видов + описание

***Sample-Events*** - таблица с находками +  
таблица с описанием сборов +  
описание

# Этапы публикации

1. **Создать новый набор данных**
2. **Добавить исходные файлы (Source Data)**
3. **Сопоставить поля (DwC Mapping)**
4. **Заполнить подробное описание (metadata)**
5. **Сделать ресурс доступным (Public)**
6. **Опубликовать набор данных (Publish)**
7. **Зарегистрировать в сети GBIF (Register)**

# Первый этап



Home

**Manage Resources**

Administration

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## Resources you have rights to manage

### Create New Resource

You can create a new blank resource, upload an existing resource saved as a zipped Darwin Core archive, or upload an existing IPT resource using its zipped resource configuration folder. Please refer to the User Manual for more specific instructions. A short name is required.

Shortname


Type

Optional archived resource to load:

Файл не выбран



# Последующие этапы публикации

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## Overview: [Raptors of the World](#)

This is the overview page for the *Raptors of the World* resource.

### Source Data

Выберите файл  Файл не выбран  
[Connect to database](#) [Clear](#)

**2**

Your source data files and SQL sources for generating a Darwin Core Archive.

Not modified since last publication

report-closed [file]	11.6 MB, 26,103 rows, 27 columns. Oct 15, 2017	<a href="#">Edit</a>
report-open [file]	3.5 MB, 7,093 rows, 27 columns. Oct 15, 2017	<a href="#">Edit</a>

### Darwin Core Mappings

Darwin Core Occurrence

[Add](#)

**3**

Your mapping between the source data and Darwin Core terms.

Not modified since last publication

Core		
Darwin Core Occurrence	27 terms mapped to report-closed. Oct 15, 2017	<a href="#">Edit</a>
	27 terms mapped to report-open. Oct 15, 2017	<a href="#">Edit</a>

### Metadata

[Edit](#)

**4**

Your resource metadata.

Not modified since last publication

### Published Versions

[Publish](#) **6**

Auto-publishing  
Select interval  [i](#)

	Current version	Pending version
Version	1.1 <a href="#">View</a> ✓	1.2 <a href="#">Preview</a>
Published on	Oct 15, 2017	-
Publication log	<a href="#">Download</a>	-
Publication report	<a href="#">Show</a>	-

### Visibility *Private*

[Register](#) **7 !!!**  
[Public](#) **5**

This resource is public and available to everyone.

### Resource Managers

[Add](#)

[Delete](#)

Managers granted permission to modify this resource.

Creator: Igor Karyakin, [ikar\\_research@mail.ru](mailto:ikar_research@mail.ru)

<http://eubon-ipt.gbif.org>

логин: email

пароль: инициалы (имя + фамилия) +  
20180517

MS20180517

WiFi Room 121

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