

Diversity Workbench Service

43. Diversity Workbench Workshop

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- Rechen- und IT-Kompetenzzentrum für die Max-Planck-Gesellschaft
- breites Spektrum an Informations- und Kommunikationsleistungen für die Wissenschaft.
- Partner in GFBio und in NFDI4Biodiversity

DWB als Software-as-a-Service



- **Software-as-a-Service (SaaS)**
 - Nutzung von Cloud-Diensten wie z.B. Google-Docs
- **Keine lokale Installation**
 - > keine Admin-Rechte auf lokalen PC nötig
 - > keine Software-Updates notwendig
- **Keine lokale Datenhaltung**
 - Keine Speicherproblem bei großen Daten
 - Backup und Datensicherung macht der Anbieter

Nutzung der SaaS Lösung



- Verwendung mit **GFBio-Account**
 - Anfrage über **support@gfbio.org**
- Verwendung im Browser
 - alle gängigen Browser mit HTML5 werden unterstützt
- Windows Nutzer können Applikation vom Browser lösen
 - Aussehen einer Desktop-Instanz
- DWBTest Umgebung vorinstalliert
 - direkter Start zum testen und evaluieren
 - eigene Projekte können erstellt werden

<http://dwb.gfbio.org>

DWB Screenshots



GFBio Account

A screenshot of a web browser window. The address bar shows the URL "gwd-rds-gfbio.top.gwdg.de". The page content includes a "Sign in" form with two input fields: "User name" and "Password". A blue arrow points from the "GFBio Account" box to the "User name" input field. At the bottom right of the form is a blue "Sign in" button. At the bottom left is a link for "Privacy policy".

All Resources

Sign in

User name

Password

[Privacy policy](#) Sign in

DWB Screenshots



The screenshot shows a web browser window with the address bar displaying `gwd-rds-gfbio.top.gwdg.de`. The browser's navigation bar includes standard icons for back, forward, and search. Below the address bar, a dark navigation bar contains the text "All Resources" on the left and several utility icons (a double-headed arrow, a gear, a three-dot menu, and a user profile icon) on the right.

The main content area is titled "Work Resources" with a downward-pointing chevron icon. It displays a grid of application icons and their corresponding labels:

- Calculator
- Diversity Agents
- Diversity Collection
- Diversity Descrip...
- Diversity Projects
- Diversity References
- Diversity Samplin...
- Diversity Scienti...
- Diversity TaxonNames
- Explorer
- Open DWB HowTo
- ownCloud
- WordPad

DWB Screenshots



The screenshot shows a web browser window displaying the DWB (DiversityWeb) application. The browser's address bar shows the URL "gwd-rds-gfbio.top.gwdg.de". The application interface includes a top navigation bar with "All Resources" and a menu with "Connection", "Edit", "Grid", "Query", "Data", "Administration", and "Help". A search window titled "DiversityCollection, Database: DiversityCollection_bingert v. 4.3.0" is open, showing a "Query results" section and a "Query conditions" section with various filters like "Projekt", "Sammlungsbeleg", "Sammelereignis", "TK25", "Place", "Organismus", and "Substrat". The main content area is divided into four large, light-colored rectangular sections labeled "IMAGES", "SPECIMEN", "DATA", and "STORAGE". The "IMAGES" section is the largest and is positioned at the top. The "SPECIMEN" section is on the left, "DATA" is on the right, and "STORAGE" is at the bottom. The interface also includes a sidebar on the left with "Query conditions" and "Description resource" sections, and a bottom bar with "Edit descriptions" and a language selector.

DWB Screenshots



DiversityCollection, Database: DiversityCollection_sbinger1 v. 4.3.0

Connection Grid Query Data Administration Help

Beleg Nr. **Gloeophyllum sepiarium** Beleg Ort u. Zeit Version Pub.Sperre
M-0031343 **(Wulfen : Fr.) P. Karst.** ID: **12878** 54725 5 15 STOP

Query results 1 - 100 of 1911

- M-0031343
- M-0031344
- M-0031345
- M-0031346
- M-0031347
- M-0031348
- M-0031349
- M-0031350
- M-0031351
- M-0031352
- M-0031353

order by: Beleg Nr.

Query conditions
Projekte
Projekt = + BSMw

Sammlungsbeleg

- Beleg Nr. ~
- Herkunft ~
- Nr. Herk. ~
- Original ~

Sammelereignis

- Datum = -- -- --
- Sammelort ~
- Loc. verb. ~

TK25

- Loc. 1 ~
- Quadrant ~

Place

- Loc. 1 ~
- Benan.Ort. ~

Organismus

- Letzt.Best. ~
- Retrieval =

[ID: 54725]
Germany
M-0031343
Gloeophyllum sepiarium (Wulfen : Fr.) P. Karst.
Gloeophyllum sepiarium (Wulfen : Fr.) P. Karst. [respons.: Be
Lenzites saepiaria
Wohlfarth, F. (No.: 1578)

Anl.Dat.: by Sanz Ciria, V.
Last changes: 2016-06-13 by DWB-WORKSHOP\Sanz

M-0031343
Lenzites sepiaria
Gloeophyllum sepiarium (Wulfen : Fr.) P. Karst.

Exsiccata series: Exsiccata ident.: Exs. No.:
Gloeophyllum sepiarium (Wulfen : Fr.) P. Karst.
Tax. group: Pilz = E No. of units: Only obs.
Gender: Substr.rel.:
Family: Order: ID 19967 STOP
Identifier: Description:
Life stage: Circumst.:
Colon. part: Notes:
Retrieval:

Display order of units
Show in label:
Gloeophyllum sepiarium (Wulfen : Fr.) P.

DWB Screenshots



The screenshot displays two overlapping dialog boxes from the DiversityWorkbench software. The background shows a 'Connect to database' window with a 'Previous connections' dropdown, 'Server' and 'Port' input fields, and a 'Choose database:' dropdown menu with 'DiversityCollection_sbinger1' selected. The 'OK' button in this window is highlighted with a blue border.

The foreground dialog box is titled '§ Privacy Consent'. It contains the following text:

The DiversityWorkbench stores and processes personal data. This data is used amongst others for security, history and feedback functionality.

For further information see
<http://diversityworkbench.net/Portal/Default Agreement on Processing of Personal Data in DWB Software>

There are two buttons for user response:

- A green button with a checkmark: "I consent to the storage and processing of my personal data in the DiversityWorkbench". This button is highlighted with a blue border.
- A red button with a red 'X' icon: "I reject the storage and processing of my personal data in the DiversityWorkbench".

At the bottom of the 'Privacy Consent' dialog are 'Cancel' and 'OK' buttons. The 'OK' button is highlighted with a blue border.

Zusammenfassung



- Beantragung des Dienstes über GFBio Helpdesk
- Zugang mit GFBio-Account
 - dieser kann einfach und kostenfrei erstellt werden

Vielen Dank für die Aufmerksamkeit !

Kontakt:

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