

# Surf Research Data Connector

The Surf Research Data Connector App is a re-implementation of the ScieboRDS app. It allows Research Drive users to connect to research data repositories to upload their data to these repositories easily.

The following repositories are supported:

- OSF
- Zenodo
- Figshare
- Dataverse
- Irods
- Sharekit

Besides uploading data to these repositories, the application also allows users to download private data from these repositories. It allows users to download open data from many different repositories supported by the Datahugger project.

## dataverse



Connection to demo.dataverse.nl.

[Go to dataverse](#)

Please connect to dataverse.

Username:

Token:

[Connect](#)

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## Getting started

This tutorial will help you get started using the app.

All passwords shown in this wiki have been deactivated.

The app is located here in the menu as 'SRDC'.

The screenshot shows the SRDC homepage with a green header bar. The header includes a 'Menu' icon, the 'SRDC' logo, and a message 'There were problems with the code integrity check. More information...'. On the right, it says 'Dave Tromp'. Below the header is a navigation bar with links: HOME, CONNECT, DOWNLOAD, UPLOAD, HISTORY, and FAQ. The main content area has a title 'Welcome to SURF Research Data Connector' and a subtitle 'Your extension for connecting research data'. It states that Surf Research Data Connector is an extension that allows users to easily pull (open) data from and push data to different research data publication service repositories. A list of supported repositories is provided:

- Dataverse
- Zenodo
- Figshare
- OSF

**Download data**

In the backend the extension uses [Datahugger](#) to [pull open data](#). To see which repositories are currently supported for pulling open data, please check out: [the Datahugger Supported Repositories page](#).

Get started in two easy steps:

1. **Connect:** you are already connected as dave.tromp@surf.nl.  
[Disconnect here](#) from your research drive.
2. [Download](#) open data or [download](#) private data from your connected repository.

Search for open Research Data in most Datahugger supported repositories using [Google](#).

Search for open Research Data in most Datahugger supported dataverse repositories using [re3data](#).

**Connect to private repos**

The extension also allows you to [connect](#) to your private repositories on supported platforms. This enables you to download your own data or data that has been shared with you on these repositories.

The extension also enables you to upload data to your connected repositories.

Currently the following repo platforms are supported:

- Figshare
- Zenodo
- OSF
- Dataverse

# Connecting the app to Research Drive

Go to the Connect page by clicking the CONNECT link in the top menu.

The screenshot shows the 'Connect' page of the SRDC application. The header is identical to the homepage, with a green bar, 'Menu' icon, 'SRDC' logo, and 'Dave Tromp' on the right. The main content area has a title 'Connect' and a subtitle 'Manage all your connections.' Below this is a section titled 'Surf Research Drive' with a 'SURF' logo. It contains fields for 'Username:' and 'Password:', both represented by simple input boxes. Below these fields is a note: 'You can generate an application password [here](#)'. At the bottom of the form is a blue 'Connect' button. A small note at the very bottom of the page says 'A Surf.nl project'.

To connect the app you will need to generate an application password. Click the link below the login form.

Menu Settings

**Personal**

- General
- Storage
- Sharing

**Security**

- Custom Groups
- Additional

**Admin**

- Apps
- General
- Storage
- Security
- User Authentication
- Workflows & Tags
- Encryption
- Sharing
- Diagnostics
- Help & Tips
- Additional

Domain:  Add

Sessions

These are the web, desktop and mobile clients currently logged in to your SURF Demo Research Drive.

Browser

Most recent activity

Mozilla/5.0 (X11; Ubuntu; Linux x86\_64; rv:120.0) Gecko/20100101 Firefox/120.0 seconds ago

App passwords / tokens

App passwords or tokens are passcodes that give an app or device permissions to access your SURF Demo Research Drive account. Use them as a security measure to hide your actual password which you may only want to use for web interface login.

App name

To access your files through WebDAV, please use the following URL:  
<https://demo.data.surfsara.nl/remote.php/webdav/>

Fill out an app name and click the 'Create new app passcode' button.

### App passwords / tokens

You've linked these apps.

Name	Most recent activity
SRDC	seconds ago

App passwords or tokens are passcodes that give an app or device permissions to access your SURF Demo Research Drive account. Use them as a security measure to hide your actual password which you may only want to use for web interface login. Use the credentials below to configure your app or device.

Username	<input type="text" value="dave.tromp@surf.nl"/>
Password / Token	<input type="text" value="XXXXXXXXXXXXXX"/> <input type="button" value="Done"/>

To access your files through WebDAV, please use the following URL:  
<https://demo.data.surfsara.nl/remote.php/webdav/>

Copy the username and password/token.

# Connect

Manage all your connections.

## Surf Research Drive

**SURF**

Username:

Password:

You can generate an application password [here](#).

**Connect**

A Surf.nl project

Fill out the login details and click Connect.

The screenshot shows the Surf Research Drive 'Connect' page. At the top, there is a green header bar with the text 'There were problems with the code integrity check. More information...'. Below the header, the main content area has a blue header bar with the text 'connected'. The main content area contains the 'Connect' heading, the Surf Research Drive logo, and a message stating 'You are connected to: dave.tromp@surf.nl'. There is a 'Disconnect' button. Below this, there are three sections for connecting to private repositories using OAuth: 'figshare', 'zenodo', and 'osf'. Each section includes a logo, a brief description, and a 'Connect by OAUTH' button. At the bottom, there is a section for connecting to private repositories using Basic Auth.

Once the app is connected you can start connecting to the different available services.

## Connecting the repositories

All services can connect using BASIC AUTH (with a username and password) and some services can also connect using OAUTH. Connecting using OAUTH is the easiest way to connect, but not all download functionality is available when connecting this way. If you want to download private datasets you will need to connect using BASIC AUTH. Full upload functionality is available with both BASIC AUTH and OAUTH. For downloading an open dataset you do not have to connect to any repository.

## Figshare

### Connecting using OAuth

Make sure you are logged in to your Figshare account. You can easily go to the repository by clicking the link 'Go to Figshare'.

Then come back and click on the 'Connect by OAUTH' button.

## Connect to private repositories using Oauth

### figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

[Connect by OAUTH](#)

### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

Please connect to zenodo.

[Connect by OAUTH](#)

### osf



Connection to the test environment of OSF.

[Go to osf](#)

Please connect to osf.

[Connect by OAUTH](#)

In the next screen click on the Figshare account you want to connect to.

### Choose an account

Choose an account to use with SRDR or [use another account](#)



Then click the 'Allow' button.

## An application is requesting access to your account

 **Dave Tromp**  **SRDR**  
by [Surf](#)

This application requires:

Read/write access to public data

Read/write access to private data

Surf Research Data Retriever

[Deny](#) [Allow](#)

After that, you will be redirected back to the app and you should see the message: 'figshare connected'.

There were problems with the code integrity check. More information...

HOME CONNECT DOWNLOAD UPLOAD HISTORY FAQ

figshare connected

## Welcome to SURF Research Data Connector

### Your extension for connecting research data

Surf Research Data Connector is an extension that will allow you to easily pull (open) data from and push data to different research data publication service repositories. Some of the major repositories that are supported are:

- Dataverse
- Zenodo
- Figshare
- OSF

### Download data

In the backend the extension uses [Datahugger](#) to **pull open data**. To see which repositories are currently supported for pulling open data, please check out: [the Datahugger Supported Repositories page](#).

Get started in two easy steps:

1. **Connect:** you are already connected as dave.tromp@surf.nl.

## Connecting using Basic Auth

Click on 'Go to figshare'.

## Connect to private repositories using Basic Auth

### figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

Username:

Disconnect

Token:

Connect

### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

You are connected to zenodo.

### osf



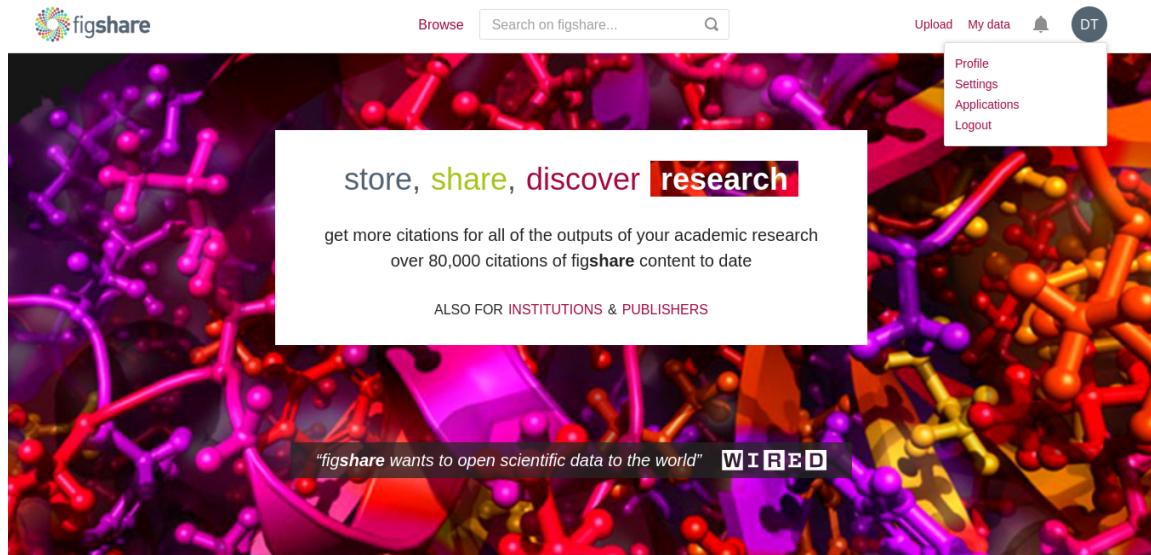
Connection to the test environment of OSF.

[Go to osf](#)

You are connected to osf.

Disconnect

If you are logged in to Figshare, then in the right top corner click on your profile icon and then select Applications.



Scroll down to the 'Personal Tokens' section and click the 'Create Personal Token' button.

### Personal Tokens

Create personal tokens that allow you to access your data via apps, integrations or our API.

[Create Personal Token](#)

#### Tests

created a year ago.

[delete](#)

#### rdr

created 21 days ago.

[delete](#)

Fill out a description, click save, and copy the token.

**Create a new personal token**

Personal tokens allow you to access our API without going through the 3 legged oauth process. Tokens can be used for many applications, including our desktop uploader. Add a description to easily recognise associations made when you return.

---

Description \*

Cancel
Save

**Token created**

Please copy and save this token as you won't have a chance to see it again later.

SRDC  
bc08e2e64d49e997f3d0c608278ed5cc5663a95198c14  
44294f490464694713958f6ab56197dbbdfe6a05e32c7  
edd5a0196578830eaf358d838a856fdcc2e325

Done

Paste in the token and give yourself a username. Click connect.

## Connect to private repositories using Basic Auth

### figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

Username:

dave.tromp@surf.nl

Token:

.....

**Connect**

### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

You are connected to zenodo.

**Disconnect**

### osf



Connection to the test environment of OSF.

[Go to osf](#)

You are connected to osf.

**Disconnect**

If your connection is successful you will see: 'figshare connected'.

There were problems with the code integrity check. More information...

HOME CONNECT DOWNLOAD UPLOAD HISTORY FAQ

figshare connected

## Connect

## Zenodo

### Connecting using OAuth

Make sure you are logged in to your Zenodo account. You can easily go to the repository by clicking the link 'Go to Zenodo'.

Then come back and click on the 'Connect by OAUTH' button.

## Connect to private repositories using Oauth

### figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

[Connect by OAUTH](#)

### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

Please connect to zenodo.

[Connect by OAUTH](#)

### osf

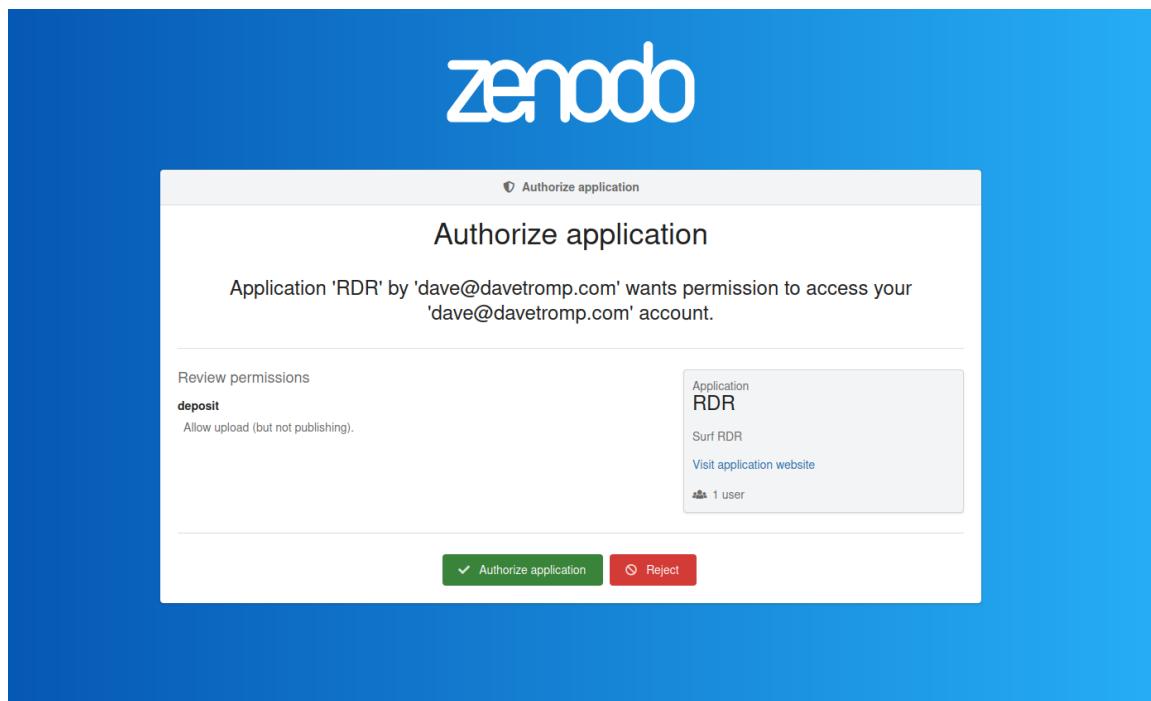


Connection to the test environment of OSF.

[Go to osf](#)

Please connect to osf.

[Connect by OAUTH](#)



Click the 'Authorize application' button.

After that, you will be redirected back to the app and you should see the message: 'zenodo connected'.

The screenshot shows the SURF Research Data Connector web application. At the top, there's a dark green header bar with the SURF logo and a 'DEMO DRIVE' button. Below the header, a navigation menu includes links for HOME, CONNECT, DOWNLOAD, UPLOAD, HISTORY, and FAQ. A blue banner at the top of the main content area says 'zenodo connected'. The main title 'Welcome to SURF Research Data Connector' is displayed in large, bold, black font. Below it, a sub-section titled 'Your extension for connecting research data' is shown. A note states: 'Surf Research Data Connector is an extension that will allow you to easily pull (open) data from and push data to different research data publication service repositories. Some of the major repositories that are supported are:' followed by a bulleted list: '• Dataverse', '• Zenodo', '• Figshare', and '• OSF'. There are several sections below this: 'Download data', 'Search for open Research Data', 'Connect to private repos', and a note about connecting to private repositories. The bottom of the screenshot shows a 'Go to zenodo' link and a 'Connect' button.

## Welcome to SURF Research Data Connector

### Your extension for connecting research data

Surf Research Data Connector is an extension that will allow you to easily pull (open) data from and push data to different research data publication service repositories. Some of the major repositories that are supported are:

- Dataverse
- Zenodo
- Figshare
- OSF

#### Download data

In the backend the extension uses [Datahugger](#) to pull open data. To see which repositories are currently supported for pulling open data, please check out: [the Datahugger Supported Repositories page](#).

Get started in two easy steps:

1. **Connect:** you are already connected as dave.tromp@surf.nl.  
[Disconnect here](#) from your research drive.
2. [Download](#) open data or [download](#) private data from your connected repository.

Search for open Research Data in most Datahugger supported repositories using [Google](#).

Search for open Research Data in most Datahugger supported dataverse repositories using [re3data](#).

#### Connect to private repos

The extension also allows you to [connect](#) to your private repositories on supported platforms. This enables you to download your own data or data that has been shared with you

## Connecting using Basic Auth

Click on the 'Go to zenodo' link.



[Go to zenodo](#)

Please connect to zenodo.

Username:

Token:

**Connect**

When you are logged in to Zenodo click on your profile in the top right corner and then click 'Applications'.

The screenshot shows the Zenodo dashboard with a blue header bar. On the left, there's a search bar with placeholder text 'Search records...', a magnifying glass icon, and a dropdown arrow. To the right of the search bar are links for 'Communities' and 'My dashboard'. In the top right corner, there's a user profile icon with the email 'dave@dav...' and a dropdown menu. The dropdown menu includes options like 'Profile', 'Change password', 'Notifications', 'Security', 'Linked accounts', 'Applications', 'GitHub', and 'Log out'. Below the dropdown, a section titled 'Why use Zenodo?' lists several benefits with bullet points.

Recent uploads

<a href="#">January 9, 2024 (v15)</a>	<a href="#">Dataset</a>	<a href="#">Open</a>
<b>PUDL Data Release</b>		
Catalyst Cooperative		
No description		
Uploaded on January 9, 2024		
14 more versions exist for this record		
<a href="#">January 8, 2024 (v1)</a>	<a href="#">Dataset</a>	<a href="#">Open</a>
<b>Testing two owners setup</b>		
Dunne, Rosie		
No description		

Scroll down to the section 'Personal access tokens' and click 'New token'.

The screenshot shows the 'Personal access tokens' page. At the top, there's a button labeled '+ New token'. Below it, a table lists a single token entry:

Personal access tokens	
Following are personal tokens used to access the Zenodo API:	
<b>test</b>	<a href="#">New token</a>
deposit:actions, • deposit:write, • user:email	

Fill out a name for your token and check all the scopes and press 'create'.

The screenshot shows the 'Applications / New personal access token' form. On the left, there's a sidebar with a 'Settings' section containing links for 'Profile', 'Change password', 'Notifications', 'Security', 'Linked accounts', 'Applications' (which is highlighted), and 'GitHub'. The main form area has fields for 'Name' (set to 'SRDC') and 'Scopes' (with checkboxes for 'deposit:actions', 'deposit:write', and 'user:email'). Below the scopes, there's a note about scopes and a 'Create' button.

Copy the access token.

The screenshot shows the 'Applications / SRDC' access token page. On the left, there's a sidebar with a 'Settings' section containing links for 'Profile', 'Change password', 'Notifications', 'Security', 'Linked accounts', 'Applications' (highlighted), and 'GitHub'. The main form area shows the copied access token 'EGU7xx0cAB2DHxaIU6HK9U0f3Ehq5vksureXYa5ZxNhMuIJHhMUKK7MHwsh' in a large text field. Below it, there's a note to copy the token and a warning about sharing it. The token details are repeated below the note, including the name 'SRDC' and scopes 'deposit:actions', 'deposit:write', and 'user:email'.

Fill in the token, and your username, and click 'Connect'.

# zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

Please connect to zenodo.

Username:

dave@davetromp.com

Token:

.....|

**Connect**

If your connection is successful you will see: 'zenodo connected'.

HOME CONNECT DOWNLOAD UPLOAD HISTORY FAQ

zenodo connected

**Connect**

# OSF

## Connecting using OAuth

Make sure you are logged in to your OSF account. You can easily go to the repository by clicking the link 'Go to OSF'.

Then come back and click on the 'Connect by OAUTH' button.

## Connect to private repositories using Oauth

### figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

[Connect by OAUTH](#)

### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

Please connect to zenodo.

[Connect by OAUTH](#)

### osf



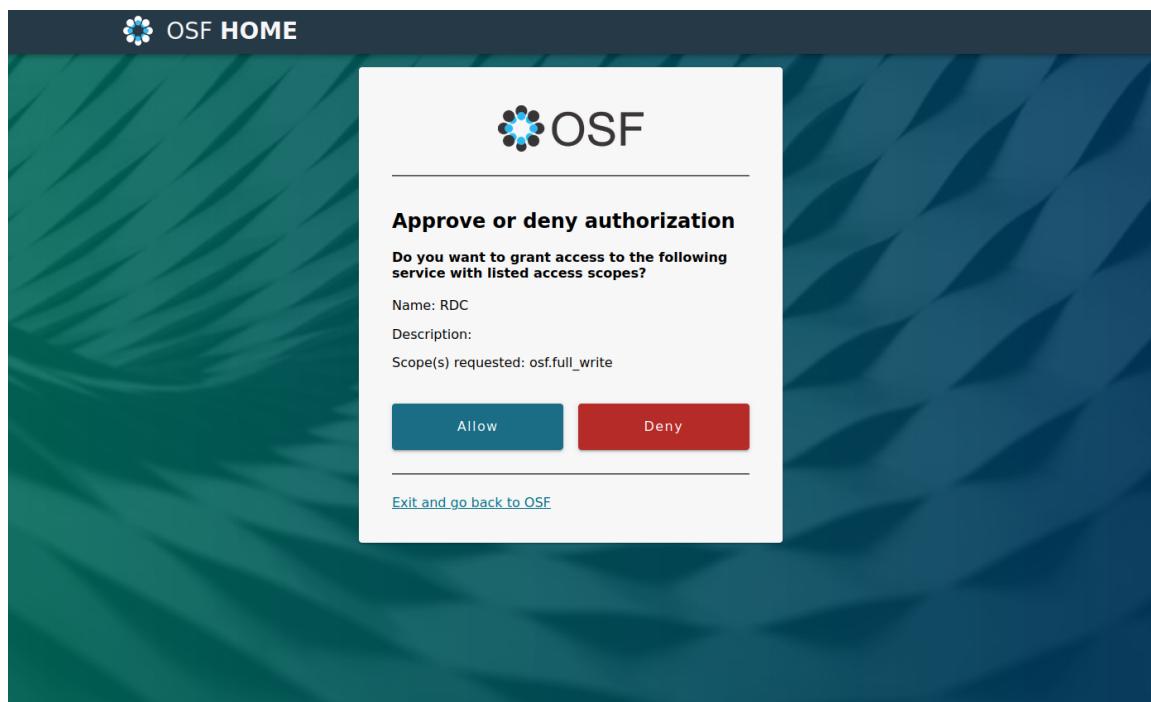
Connection to the test environment of OSF.

[Go to osf](#)

Please connect to osf.

[Connect by OAUTH](#)

Click the 'Allow' button in the below screen.



After that, you will be redirected back to the app and you should see the message: 'osf connected'.

There were problems with the code integrity check. More information...

HOME CONNECT DOWNLOAD UPLOAD HISTORY FAQ

osf connected

## Welcome to SURF Research Data Connector

### Your extension for connecting research data

Surf Research Data Connector is an extension that will allow you to easily pull (open) data from and push data to different research data publication service repositories. Some of the major repositories that are supported are:

- Dataverse
- Zenodo
- Figshare
- OSF

### Download data

In the backend the extension uses [Datahugger](#) to **pull open data**. To see which repositories are currently supported for pulling open data, please check out: [the Datahugger Supported Repositories page](#).

Get started in two easy steps:

1. **Connect**: you are already connected as dave.tromp@surf.nl.  
[Disconnect here](#) from your research drive.
2. [Download](#) open data or [download](#) private data from your connected repository.

Search for open Research Data in most Datahugger supported repositories using [Google](#).

Search for open Research Data in most Datahugger supported dataverse repositories using [re3data](#).

### Connect to private repos

The extension also allows you to [connect](#) to your private repositories on supported platforms. This enables you to download your own data or data that has been shared with you

## Connecting using Basic Auth

Click on the 'Go to osf' link.



Connection to the test environment of OSF.

[Go to osf](#)

Please connect to osf.

Username:

Token:

**Connect**

Click on your profile icon in the top right corner and then select 'Settings'.

OSF HOME ▾My ProjectsSearchSupportDonate Dave Tromp ▾ My Profile OSF Support Settings Log Out

On the settings page select 'Personal access tokens' from the menu on the left side.

 OSFHOME ▾ My Projects Search Support Donate  Dave Tromp

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## Settings

[View your profile](#)

**Profile information**

[Account settings](#)

[Configure add-on accounts](#)

[Notifications](#)

[Developer apps](#)

[Personal access tokens](#)

---

**Name** [Social](#) [Employment](#) [Education](#)

**Full name (e.g. Rosalind Elsie Franklin)**

Dave Tromp

Your full name, above, is the name that will be displayed in your profile. To control the way your name will appear in citations, you can use the "Auto-fill" button to automatically infer your first name, last name, etc., or edit the fields directly below.

**Auto-fill**

**Given name (e.g. Rosalind)**

Rosa

Click 'Create token'.

 OSF HOME ▾ My Projects Search Support Donate  Dave Tromp ▾

Set a token name, check all the checkboxes and click 'Create token'.



OSFHOME ▾

My Projects Search Support Donate  Dave Tromp ▾

## Settings

- Profile information
- Account settings
- Configure add-on accounts
- Notifications
- Developer apps
- Personal access tokens

### Personal access tokens

[← Back to list of tokens](#)

Create token

**Token name**

SRDC

**Scopes**

Scopes limit access for personal access tokens.

- osf.users.profile.write**  
Read and edit your profile data.
- osf.nodes.full.read**  
View all metadata, files, and access rights associated with all public and private projects accessible to this account.
- osf.full.write**  
View and edit all information associated with this account, including for private projects.
- osf.nodes.metadata.read**  
Read a list of all public and private nodes accessible to this account, and view and edit associated metadata such as project descriptions and titles.
- osf.full.read**  
View all information associated with this account, including for private projects.
- osf.nodes.full.write**  
View and edit all metadata, files, and access rights associated with all public and private projects accessible to this account.
- osf.nodes.metadata.read**  
Read a list of all public and private nodes accessible to this account, and view associated metadata such as project descriptions and titles.
- osf.nodes.access.read**  
View the contributors list and any established registrations associated with public or private projects.
- osf.nodes.access.write**  
View and edit the contributors list associated with public or private projects accessible to this account. Also view and create registrations.
- osf.nodes.data.read**  
List and view files associated with any public or private projects accessible to this account.
- osf.nodes.data.write**  
List, view, and update files associated with any public or private projects accessible to this account.
- osf.users.email.read**  
Read your primary email address.
- osf.users.profile.read**  
Read your profile data.

**Create token**

Copy the token.

## Settings

Profile information  
Account settings  
Configure add-on accounts  
Notifications  
Developer apps  
**Personal access tokens**

Personal access tokens

← Back to list of tokens

Token SRDC created:

MJE2l6tGt6k0mMgb9Qj7HuXkEHBCHYstyt78PPSAwwLMBXqhfNTP3sydwRGrXW7vTWgJ

This is the only time your token will be displayed.

This token will never expire. This token should never be shared with others. If it is accidentally revealed publicly, it should be deactivated immediately.

Edit scopes

Copyright © 2011-2024 Center for Open Science | Terms of Use | Privacy Policy | Status | API  
TOP Guidelines | Reproducibility Project: Psychology | Reproducibility Project: Cancer Biology

Paste in the token, fill out the username, and click 'Connect'



Connection to the test environment of OSF.

[Go to osf](#)

Please connect to osf.

Username:

dave.tromp@surf.nl

Token:

.....

**Connect**

If connecting was successful you will see: 'osf connected'.

osf connected

## Connect

Manage all your connections.

### Surf Research Drive



You are connected to: dave.tromp@surf.nl

[Disconnect](#)

### Connect to private repositories using Oauth

#### figshare



Connection to Figshare.

[Go to figshare](#)

You are connected to figshare.

[Disconnect](#)

#### zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

You are connected to zenodo.

[Disconnect](#)

#### osf



Connection to the test environment of OSF.

[Go to osf](#)

You are connected to osf.

[Disconnect](#)

### Connect to private repositories using Basic Auth

## Dataverse

### Connecting using Basic Auth

Click the 'Go to dataverse' link.

# dataverse



Connection to demo.dataverse.nl.

[Go to dataverse](#)

Please connect to dataverse.

Username:

Token:

**Connect**

When you are logged in go to your user menu in the top right corner and click 'API Token'.

This is the demo site of DataverseNL. This site can be used for demonstration, training and testing purposes , but will be cleaned on a regular basis. It is not meant for uploading real datasets, the datasets will only get a test DOI.  
If you have questions about how to use DataverseNL, please contact your institution directly via one of the email addresses on this page.  
DataverseNL is a shared service provided by participating institutes and DANS. If your institute is a member, you can upload and publish your data at <https://dataverse.nl>.



Then click on 'Create Token'.

Your API Token is valid for a year. Check out our [API Guide](#) for more information on using your API Token with the Dataverse APIs.

API Token for Dave Tromp has not been created.

Create Token

Copy the token.



DataverseNL - DEMO >

About User Guide Support Dave Tromp ▾

## Account - DataverseNL - DEMO

[My Data](#) [Notifications](#) [Account Information](#) [API Token](#)

Your API Token is valid for a year. Check out our [API Guide](#) for more information on using your API Token with the Dataverse APIs.

Expiration Date 2025-01-10

4e5c331c-9504-4d37-8a7c-88ad5c4f9b39

[Copy to Clipboard](#) [Recreate Token](#) [Revoke Token](#)

Paste the token, fill out your username, and click 'Connect'.

# dataverse



Connection to demo.dataverse.nl.

[Go to dataverse](#)

Please connect to dataverse.

Username:

dave.tromp@surf.nl

Token:

.....

[Connect](#)

If connecting was successful you will see: 'dataverse connected'.

[HOME](#) [CONNECT](#) [DOWNLOAD](#) [UPLOAD](#) [HISTORY](#) [FAQ](#)

dataverse connected

## Connect

[Manage all your connections](#)

## Irods

## Connecting using Basic Auth

Click the 'Go to irods' link.



Connection to surf-yoda.irods.surfsara.nl.

[Go to irods](#)

Please connect to irods.

Username:

Token:

[Connect](#)

When you are logged in, click your profile name in the top right corner and click on 'Data Access Password'.

A screenshot of a web browser displaying the Yoda Portal. At the top, there is a black header bar with the SURF logo on the left, followed by search bars for 'Search by filename' and 'Search term...', and a user dropdown menu on the right containing the email address 'dave.tromp@surf.nl' and a notification bell icon. A small green badge next to the email indicates one notification. Below the header is a dark-themed dashboard featuring several white line-art icons representing different data types and research tools. On the right side of the dashboard, a dark sidebar displays a 'Welcome' message, the user's name 'Yoda is a sh...', a 'Log out' button, and a 'Help' button. The bottom of the sidebar also shows the text 'SURF environment: acceptance'. The overall theme is scientific and research-oriented.

Click on 'Generate new data access password'.



Yoda Portal Research Vault

## Data Access Password

In order to upload, download or view the content of files via iCommands or network disk (webDAV), you need a one-time data access password. This is a personal data access password that must not be shared with other people. If you wish to give other people access to your data, please add them to the group in the group manager module.

Below you can generate a data access password. The password is valid for 3 days. If the password has expired, you can simply repeat this procedure.

Data Access Passwords

Generate new data access password

Label SRDC

Password Label Expiration Time

Fill out the label and click 'Generate data access password'.

Generate new data access password

Label SRDC

Generate data access password

Close

Copy the token.

Generate new data access password

Label SRDC

Password tfH0zRRD8tZGYCILqgoYKeMTVmlqe8yl

Copy

This data access password will only be shown once. You can create additional data access passwords later, if needed.

Close

Paste the token, fill out the username, and click 'Connect'.

---

irods

iRODS®

Connection to surf-yoda.irods.surfsara.nl.

[Go to irods](#)

Please connect to irods.

Username:

dave.tromp@surf.nl

Token:

.....

**Connect**

If connecting was successful you will see: 'irods connected'.

HOME CONNECT DOWNLOAD UPLOAD HISTORY FAQ

irods connected

## Connect

Manage all your connections.

[Surf Research Drive](#)

## Sharekit

### Connecting using Basic Auth

# sharekit



Connection to ACC environment of Sharekit.

[Go to sharekit](#)

Please connect to sharekit.

Username:

Token:

**Connect**

You can get an API key for Sharekit via the Sharekit service desk.

Fill out the username and the API key/Token.

# sharekit



Connection to ACC environment of Sharekit.

[Go to sharekit](#)

Please connect to sharekit.

Username:

Token:

**Connect**

If connecting was successful you will see: 'sharekit connected'.

sharekit connected

## Connect

# Disconnecting repositories

When you are connected to a repository there will appear a 'disconnect' button below that repository on the Connect page. Click the corresponding 'disconnect' button to disconnect a repository.

## figshare



Connection to Figshare.

[Go to figshare](#)

Please connect to figshare.

[Connect by OAUTH](#)

## zenodo



Connection to the sandbox of Zenodo.

[Go to zenodo](#)

You are connected to zenodo.

[Disconnect](#)

# Uploading data

This is what the upload page looks like if you have not yet connected to any repository.

## Upload

Upload data from your Research Drive to your connected repositories. Your data is always only uploaded and never published. You can review your data on the repository platform and then decide to publish from within that platform.

Select a repository:



Connection to Figshare.



Connection to the sandbox of Zenodo.



Connection to the test environment of OSF.



Connection to demo.dataverse.nl.



Connection to surfy-joda.irods.surfsara.nl.



Connection to ACC environment of Sharekit.

[Connect to dataverse](#)[Connect to irods](#)[Connect to sharekit](#)

Select the folder to upload:

## Metadata

Please select a repository. The repository specific metadata fields will show here.

[Preview Upload](#)

A Surf.nl project

If all the private repositories are connected the upload page will look like this:

## Upload

Upload data from your Research Drive to your connected repositories. Your data is always only uploaded and never published. You can review your data on the repository platform and then decide to publish from within that platform.

Select a repository:



Connection to Figshare.

[Go to figshare](#)

Connection to the sandbox of Zenodo.

[Go to zenodo](#)

Connection to the test environment of OSF.

[Go to osf](#)

Connection to demo.dataverse.nl.

[Go to dataverse](#)

Connection to surf-yoda.irods.surfsara.nl.

[Go to irods](#)

Connection to ACC environment of Sharekit.

[Go to sharekit](#)

Select the folder to upload:

/

## Metadata

Please select a repository. The repository specific metadata fields will show here.

[Preview Upload](#)

A Surf.nl project

Once you select the repository, the metadata fields will change to the fields specific to that repository.

Upload data from your Research Drive to your connected repositories. Your data is always only uploaded and never published. You can review your data on the repository platform and then decide to publish from within that platform.

Select a repository:



Connection to Figshare.

[Go to figshare](#)

Connection to the sandbox of Zenodo.

[Connect to zenodo](#)

Connection to the test environment of OSF.

[Connect to osf](#)

Connection to demo.dataverse.nl.

[Connect to dataverse](#)

Connection to surf-yoda.irods.surfsara.nl.

[Connect to irods](#)

Connection to ACC environment of Sharekit.

[Connect to sharekit](#)

Select the folder to upload:

/

## Metadata

These are customized **required** metadata fields for Figshare.

Title

Title of the project

Author

Author of the project

Please fill out the author for your project in the Figshare portal.

Affiliation

Affiliation of the project

Please fill out the affiliation for your project in the Figshare portal. The affiliation can be used to formulate the citation, so consider the prominence of the role.

Description

Description of the project

Tags

Tags of the project

Please fill out the tags for your project in the Figshare portal.

Categories

Categories of the project

Please fill out the categories for your project in the Figshare portal.

Licence

Licence of the project

Please fill out the licence for your project in the Figshare portal.

[Preview Upload](#)

A Surf.nl project

Once you select the folder you want to upload and fill out the data press 'preview'.

## Upload + Preview

### Repo



FIGSHARE: connection OK

### Data Folder to upload

Root folder: /test

This is the content of the data folder you will be working with:

- /test/Screenshot from 2023-05-30 11:52:45.png
- /test/owncloud.log
- /test/ro-crater-metadata.json
- /test/test (2)
- /test/test (2)/New text file.txt
- /test/test (2)/quickstart\_surfdrive\_nl.pdf

### Metadata

These are customized **required** metadata fields for Figshare.

Title	Author
Test	Author of the project Please fill out the author for your project in the Figshare portal.
Affiliation	Affiliation of the project Please fill out the affiliation for your project in the Figshare portal. The affiliation can be used to formulate the citation, so consider the prominence of the role.
Description	Test description
Tags	Categories
Tags of the project Please fill out the tags for your project in the Figshare portal.	Categories of the project Please fill out the categories for your project in the Figshare portal.
Licence	Licence of the project Please fill out the licence for your project in the Figshare portal.

Check to upload all files as 1 zipfile.  
 Check to confirm start of upload.

A Surf.nl project

The preview shows:

- connection status
- the folder content
- the metadata

You can press the 'back' button if you like to change something.

If all looks well you can press the 'Start Upload' button.

You will also need to check the 'Check to confirm start of upload.' checkbox to confirm you are sure you want to start the upload.

Check to upload all files as 1 zipfile.

Check to confirm start of upload.

You can also check the 'Check to upload all files as 1 zipfile' if you want this. This is useful if you want to preserve the folder structure of your project exactly as it is. However, most services will create some sort of folder structure that will match your project's folder structure.

Once you clicked 'Start Upload' you will see the status of the upload process.

## Upload

Upload data from your Research Drive to your connected repositories. Your data is always only uploaded and never published. You can review your data on the repository platform and then decide to publish from within that platform.

#	Local (Folder)	Remote (url, doi, repo)	Status
2024-01-11 11:12:48	/test	figshare	uploading the data to figshare.
2024-01-11 11:12:48	/test	figshare	creating a project at figshare
2024-01-11 11:12:46	/test	figshare	backing up ro-crate file to RD
2024-01-11 11:12:46	/test	figshare	creating ro-crate file in 'generated' folder
2024-01-11 11:12:46	/test	figshare	removing the zipfile
2024-01-11 11:12:46	/test	figshare	unzipping the zipfile
2024-01-11 11:12:46	/test	figshare	done downloading project as zipfile
2024-01-11 11:12:45	/test	figshare	start downloading project as zipfile
2024-01-11 11:12:45	/test	figshare	started

A Surf.nl project

The status will continuously update until 'ready'.

In the below screenshot, you can see that one file failed to upload. This will be shown to the user, but will not halt the process.

## Upload

Upload data from your Research Drive to your connected repositories. Your data is always only uploaded and never published. You can review your data on the repository platform and then decide to publish from within that platform.

#	Local (Folder)	Remote (url, doi, repo)	Status
2024-01-11 11:12:58	/test	figshare	ready
2024-01-11 11:12:58	/test	figshare	removing temporary files
2024-01-11 11:12:57	/test	figshare	updating metadata
2024-01-11 11:12:57	/test	figshare	upload finished
2024-01-11 11:12:57	/test	figshare	Failed to upload file ./test/test (2)/New text file.txt
2024-01-11 11:12:57	/test	figshare	uploaded file 5 of 6:./test/test (2)/quickstart_surfdrive_nl.pdf
2024-01-11 11:12:56	/test	figshare	uploaded file 4 of 6:./test/generated/ro-crate-metadata.json
2024-01-11 11:12:54	/test	figshare	uploaded file 3 of 6:./test/Screenshot from 2023-05-30 11-52-45.png
2024-01-11 11:12:53	/test	figshare	uploaded file 2 of 6:./test/owncloud.log
2024-01-11 11:12:51	/test	figshare	uploaded file 1 of 6:./test/ro-crate-metadata.json
2024-01-11 11:12:48	/test	figshare	uploading the data to figshare.
2024-01-11 11:12:48	/test	figshare	creating a project at figshare
2024-01-11 11:12:46	/test	figshare	backing up ro-crate file to RD
2024-01-11 11:12:46	/test	figshare	creating ro-crate file in 'generated' folder
2024-01-11 11:12:46	/test	figshare	removing the zipfile
2024-01-11 11:12:46	/test	figshare	unzipping the zipfile
2024-01-11 11:12:46	/test	figshare	done downloading project as zipfile
2024-01-11 11:12:45	/test	figshare	start downloading project as zipfile
2024-01-11 11:12:45	/test	figshare	started

A Surf.nl project

You can only process one upload or download at a time.

## Downloading data

There are two ways to download data:

1. download open data using Datahugger
2. download private data using one of the repository connectors

If you click through to the download page you will first see this:

## Download

Download data to your Research Drive.

Url:

<https://doi.org/10.5281/example.8026179>

Data Folder Path:

/test

New Folder

[Preview Download](#)

[I want to download a private dataset.](#)

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If you already know that your data is private, then you can click 'I want to download a private dataset'. In any other case you can start here and provide a URL to the project you want to download, select a folder on your Research Drive to download the data to, and click 'Preview Download'

## Example

Let's say we want to download data from this repo:

[https://figshare.com/articles/dataset/Bitcoin\\_Prices\\_and\\_Technical\\_Variables/7445855](https://figshare.com/articles/dataset/Bitcoin_Prices_and_Technical_Variables/7445855)

to /btcprices

## Download

Download data to your Research Drive.

Url:

[https://figshare.com/articles/dataset/Bitcoin\\_Prices\\_and\\_Technical\\_Variables/7445855](https://figshare.com/articles/dataset/Bitcoin_Prices_and_Technical_Variables/7445855)

Data Folder Path:

/

btcprices

[Preview Download](#)

[I want to download a private dataset.](#)

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This will be the preview.

Previewing data download.

## Download - Preview

### Drive Storage

You are using 137.39 MB of 4.71 GB (3%)

### Data Folder

A new folder will be created at **btcprices**.

### Data Set

Metadata on the dataset could not be retrieved. Please use the DOI or DOI url to check the metadata of this dataset.

Please see if you can find the DOI on this page: [https://figshare.com/articles/dataset/Bitcoin\\_Prices\\_and\\_Technical\\_Variables/7445855](https://figshare.com/articles/dataset/Bitcoin_Prices_and_Technical_Variables/7445855).Alternatively, you [download](#) using a repository service you are [connected](#) to. This may return more metadata.

Below table shows the content of the repository. The files will be downloaded and checksums will be verified according to the hash type.

Name	Size	Location	Checksum	Hash type
BTCBRL_final.csv	579.95 KB	<a href="https://ndownloader.figshare.com/files/13783199">https://ndownloader.figshare.com/files/13783199</a>	ddbe80c8d41ac1ca5f5fe0b07956fc9e	md5

It looks like there is enough storage space to host the dataset.

[Start Download](#) Check to confirm start of download.

A Surf.nl project

As you can see we cannot preview the metadata of the project using this URL. We can if we use the DOI of this project.

The DOI can be found here:

figshare															Log in	Sign up
I	C	D	E	F	G	H	I	J	K	L	M	N	O			
ce	Open	High	Low	Vol.	Change %	Price_5D_MA	Open_5D_MA	High_5D_MA	Low_5D_MA	Vol_5D_MA	Change %_5D_MA	Price_10D_MA	Open_10D_MA	High_		
76215	0.720586737	0.732451679	0.745416228	0.02888485	0.814350429	0.697139466	0.703343524	0.700065966	0.710177698	0.066502936	0.7731034	0.66793712	0.673256179	0.661		
86737	0.721299786	0.721261445	0.736564805	0.021866473	0.812732568	0.692700297	0.698842164	0.694176133	0.703836606	0.069265897	0.773312009	0.660509856	0.667213021	0.654		
25222	0.715595396	0.718209563	0.724973656	0.038420957	0.810710241	0.688261128	0.691765159	0.68984121	0.69835574	0.078117605	0.780285628	0.654590384	0.657036573	0.648		
95396	0.727819089	0.728992879	0.735300316	0.044387848	0.795421453	0.682231454	0.681414438	0.685035103	0.691105267	0.079563043	0.798970864	0.645180656	0.647059662	0.638		
19080	0.706427626	0.736520855	0.729504742	0.05559396	0.833441191	0.672023739	0.667019715	0.674056448	0.680020645	0.07101833	0.815729087	0.635407941	0.635272655	0.628		
27626	0.701538148	0.707019329	0.718229715	0.036747317	0.814593108	0.657827893	0.658715066	0.658742873	0.670607319	0.0567864087	0.790070232	0.623862177	0.627462159	0.616		
38148	0.691351737	0.702543235	0.713066386	0.047043842	0.820821873	0.649637982	0.653010134	0.653182888	0.664315383	0.053174207	0.778944441	0.616225498	0.620492574	0.601		
51737	0.671793827	0.697456765	0.693888303	0.04253229	0.832470474	0.644011869	0.642900128	0.648565236	0.654090987	0.049541425	0.799596669	0.609398559	0.615575383	0.60		
93827	0.66690435	0.681586979	0.687776607	0.020083662	0.81491668	0.634041543	0.636400838	0.637586581	0.64757785	0.043823631	0.784090119	0.604582007	0.612824606	0.597		
30435	0.671284506	0.670396745	0.68914647	0.020738585	0.803591652	0.627632047	0.630888477	0.629010979	0.641507115	0.041035087	0.779709339	0.60188753	0.611157037	0.593		
84506	0.677396353	0.68301119	0.691253952	0.020847735	0.801650218	0.622195846	0.626001974	0.625453517	0.635067712	0.045243486	0.776649746	0.600254091	0.608021436	0.59		
96353	0.648956889	0.682604273	0.669230769	0.036710933	0.844847112	0.617400593	0.61993597	0.618456392	0.629390223	0.045703979	0.791864961	0.597182666	0.604116188	0.588		
68809	0.644290516	0.650050868	0.665694173	0.0262698874	0.814431322	0.611438398	0.623741328	0.612236724	0.630053826	0.039218696	0.74626243	0.583357346	0.60485733	0.584		
90516	0.642657468	0.644657477	0.661749621	0.021215023	0.809620417	0.613198613	0.623564829	0.613604236	0.631307056	0.033040408	0.740646212	0.594056397	0.602938959	0.588		
77460	0.650600001	0.655000045	0.665500042	0.022700075	0.8000002957	0.610000076	0.620000093	0.610000095	0.620000096	0.034000008	0.742000072	0.590015400	0.6000702544	0.587		

[Cite](#) [Download \(579.95 kB\)](#) [Share](#) [Embed](#) [+ Collect](#)

DataCite

Felizardo, Leonardo; Cardoso, Diego; Oliveira, Roberta (2018). Bitcoin Prices and Technical Variables. figshare. Dataset. <https://doi.org/10.6084/m9.figshare.7445855.v1> [Copy citation](#)

<https://doi.org/10.6084/m9.figshare.7445855.v1> [Copy DOI](#)

TIPS

Select your citation style and then place your mouse over the citation text to select it or use the Copy button.

Let's copy the DOI URL and use that.

## Download

Download data to your Research Drive.

Url:

<https://doi.org/10.6084/m9.figshare.7445855.v1>

Data Folder Path:

/

btcprices

[Preview Download](#)

[I want to download a private dataset.](#)

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This will provide us with more metadata information.

Previewing data download.

## Download - Preview

### Drive Storage

You are using 137.39 MB of 4.71 GB (3%)

### Data Folder

A new folder will be created at **btcprices**.

### DataSet

TYPE	dataset
ID	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>
CATEGORIES	150201 Finance, FOS: Economics and business, FOS: Economics and business, 150299 Banking, Finance and Investment not elsewhere classified
AUTHOR	[{"family": "Felizardo", "given": "Leonardo"}, {"family": "Cardoso", "given": "Diego"}, {"literal": "Roberto Oliveira"}]
ISSUED	2018
ABSTRACT	The selected variables were chosen base on the literature for time series of stock prices prediction or Forex (currency) prediction. The analyses test only variables associated with the price like Bitcoin close, open, high and low price and volume (for one representative exchange). Like Chen and Bahar, we used moving average of the variables to generate new variables in order to capture other information that could be hidden due the high noise generate characteristic of a high volatile asset. Also, like [cite(Bahar2016)], we use Gold and Death Cross, that are very common data for technical analysis.
DOI	10.6084/M9.FIGSHARE.7445855.V1
PUBLISHER	figshare
TITLE	Bitcoin Prices and Technical Variables
URL	<a href="https://figshare.com/articles/Bitcoin_Prices_and_Technical_Variables/7445855/">https://figshare.com/articles/Bitcoin_Prices_and_Technical_Variables/7445855/</a>
COPYRIGHT	Creative Commons Attribution 4.0 International

Below table shows the content of the repository. The files will be downloaded and checksums will be verified according to the hash type.

Name	Size	Location	Checksum	Hash type
BTCTRL_final.csv	579.95 KB	<a href="https://ndownloader.figshare.com/files/13783199">https://ndownloader.figshare.com/files/13783199</a>	ddbe80c8d41ac1ca5f5fe0b07956fc9e	md5

It looks like there is enough storage space to host the dataset.

[Start Download](#)

Check to confirm start of download.

A Surf.nl project

If everything looks good, you can start the download by checking the 'Check to confirm start of download' checkbox and clicking the 'Start Download' Button.

[Start Download](#)

[Check to confirm start of download.](#)

This is the full process of this download.

## Download

Download data to your Research Drive.

#	Local (folder)	Remote (url, doi, repo)	Status
2024-01-11 15:35:26	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	ready
2024-01-11 15:35:26	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 3 of 3: btcprices/generated/ro-crate-metadata.json
2024-01-11 15:35:25	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 2 of 3: btcprices/generated/checksums1704983721.json
2024-01-11 15:35:24	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 1 of 3: btcprices/BCBRL_Final.csv
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start pushing dataset to storage
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	creating ro-crate-metadata.json file
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	checking checksums done
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	--> Checksum match: True - BCBRL_Final.csv
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start checking checksums
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	data retrieved
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start data retrieval
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	url in history
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	started

A Surf.nl project

As part of the process, the files will be checked with checksums, and a metadata file will be generated.

## History

On the history page, you will find a table with all your uploads and downloads.

## History

#	Local (folder)	Remote (url, doi, repo)	Status
2024-01-11 15:35:26	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	ready
2024-01-11 11:12:58	/test	Upload to figshare	ready
2024-01-08 15:26:15	/demodatatest	Upload to figshare	ready
2024-01-08 14:30:07	/SRDR (ProjectFolder)/dghdqh	<a href="https://figshare.com/account/items/24873945/">https://figshare.com/account/items/24873945/</a>	ready
2023-12-14 10:57:56	/SRDR (ProjectFolder)/demo_data2	Upload to figshare	ready
2023-12-13 14:45:34	/SRDR (ProjectFolder)/BitcoinEnergyConsumption	Upload to dataverse	ready
2023-12-13 14:37:21	/SRDR (ProjectFolder)/BitcoinEnergyConsumption//	<a href="https://doi.org/10.6084/m9.figshare.19442933.v1">https://doi.org/10.6084/m9.figshare.19442933.v1</a>	ready
2023-12-13 14:25:27	/SRDR (ProjectFolder)/demo_data2	Upload to figshare	ready
2023-12-13 14:12:17	/SRDR (ProjectFolder)/BitcoinEnergyConsumption	<a href="https://doi.org/10.6084/m9.figshare.19442933.v1">https://doi.org/10.6084/m9.figshare.19442933.v1</a>	ready
2023-11-30 17:02:27	/SRDR (ProjectFolder)/demo data2/places/analysis/scripts	Upload to figshare	ready
2023-10-13 17:18:47	/SRDR (ProjectFolder)/test/new123	Upload to figshare	ready
2023-10-04 12:27:37	/SRDR (ProjectFolder)/chinamega	<a href="https://doi.org/10.6084/m9.figshare.13135727.v1">https://doi.org/10.6084/m9.figshare.13135727.v1</a>	ready
2023-10-04 12:21:37	/SRDR (ProjectFolder)/watermanagement	<a href="https://doi.org/10.6084/m9.figshare.14672619.v1">https://doi.org/10.6084/m9.figshare.14672619.v1</a>	ready
2023-09-29 16:35:59	/SRDR (ProjectFolder)/test2	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	ready
2023-09-27 16:27:30	dfgsdfg	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	ready
2023-08-25 15:42:46	btc	<a href="https://figshare.com/articles/dataset/Bitcoin_Prices_and_Technical_Variables/7445855">https://figshare.com/articles/dataset/Bitcoin_Prices_and_Technical_Variables/7445855</a>	ready

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If you click on the status ('ready') you will be taken to the full history of that specific download or upload.

## History

#	Local (folder)	Remote (url, doi, repo)	Status
2024-01-11 15:35:26	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	ready
2024-01-11 15:35:26	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 3 of 3: btcprices/generated/ro-crate-metadata.json
2024-01-11 15:35:25	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 2 of 3: btcprices/generated/checksums1704983721.json
2024-01-11 15:35:24	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	uploaded file 1 of 3: btcprices/BTCBRL_final.csv
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start pushing dataset to storage
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	creating ro-crate-metadata.json file
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	checking checksums done
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	--> Checksum match: True - BTCBRL_final.csv
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start checking checksums
2024-01-11 15:35:21	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	data retrieved
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	start data retrieval
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	url in history
2024-01-11 15:35:16	btcprices	<a href="https://doi.org/10.6084/m9.figshare.7445855.v1">https://doi.org/10.6084/m9.figshare.7445855.v1</a>	started

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If you click on the Local column ('btcprices') you will be taken to the folder on your Research Drive.

The screenshot shows a web interface for managing files. The URL in the address bar is <https://demo.data.surfsara.nl/index.php/apps/files?dir=/btcprices&fileid=1702969>. The page has a dark header and a light body. At the top, there's a search bar with 'Name' selected. Below it, a breadcrumb navigation shows 'All files > btcprices > +'. Underneath, there's a list of items: a green folder icon labeled 'generated' and a blue CSV icon labeled 'BTCBRL\_final.csv'. At the bottom left, it says '1 folder and 1 file'.

If you click on the link in the Remote column (if available) you will be taken to that linked external repo item.

## FAQ

There is a FAQ page answering your Frequently Asked Questions. If you are wondering about what certain status messages actually mean, then you can find out more via this page.

## Frequently Asked Questions

How do I connect the App to Research Drive?



How do I retrieve data?



How can I see the status of the data retrieval?



What do the system messages mean?



See [the messages page](#).

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## Messages

**1**- started



Retrieval process started.

**2**- url in history



**3**- start data retrieval



**4**- data retrieved



**5**- failed to retrieve data



**6**- folder already exists.



**7**- ready



**8**- connected



**9**- failed to connect



**10**- disconnected



**11**- failed to create folder



**12**- failed to push file



**13**- failed to login to webdav



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## Disconnecting the app

To disconnect the app go to the Connect page and click the 'disconnect' button in the Surf Research Drive section.

If you disconnect the Surf Research Drive all other connections will also be disconnected.

# Connect

Manage all your connections.

## Surf Research Drive



You are connected to: dave.tromp@surf.nl

[Disconnect](#)