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## Uploading files to your Galaxy Trakr account using FileZilla

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**Protocol status:** Working

**We use this protocol and it's working**

**Created:** May 29, 2025

**Last Modified:** June 26, 2025

**Protocol Integer ID:** 219113

**Keywords:** data to galaxy trkr account, use on the galaxy trkr platform, galaxy trkr platform, galaxy trkr account, galaxy trkr, uploading file, upload data, filezilla client, using filezilla

**Funders Acknowledgements:**

FDA Foods Programme

## Abstract

A short protocol about how to upload data to Galaxy Trkr accounts using FileZilla. This method optimize the retrieval of data for use on the Galaxy Trkr platform.

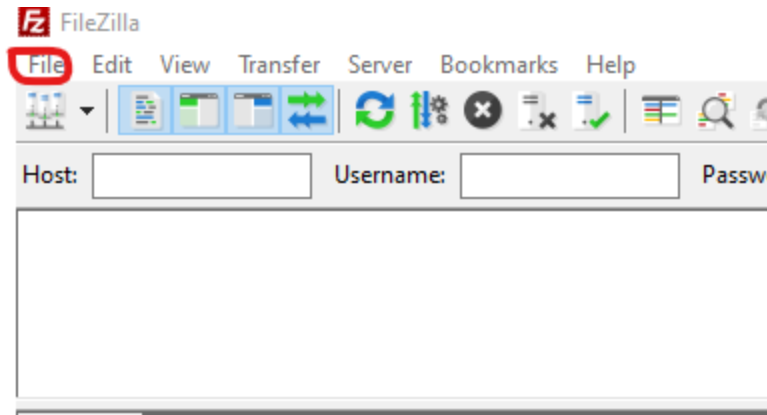
You need to have the FileZilla client already downloaded and installed in your computer. You can download it here: <https://filezilla-project.org/>

## Guidelines

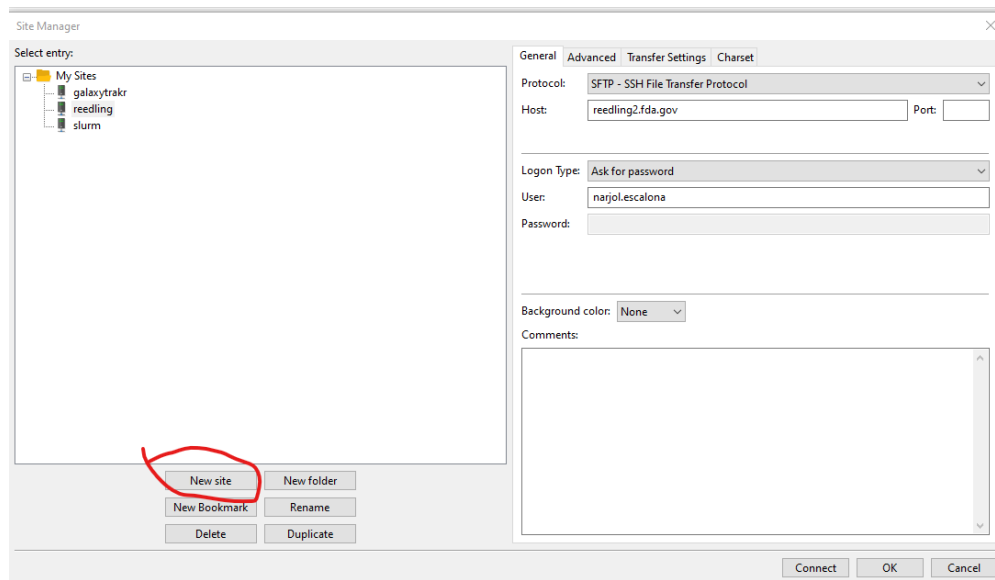
It can only be used if your organization allows the use of the FileZilla client.

## Creating a link to your Galaxy Trakr account

- 1 Click on **File** and select **site manager**.

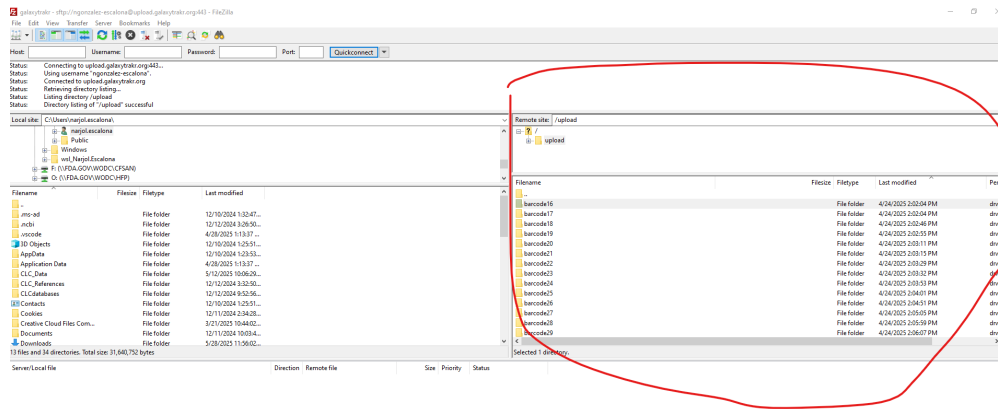


- 1.1 Click on **New site** and name it as you desire.

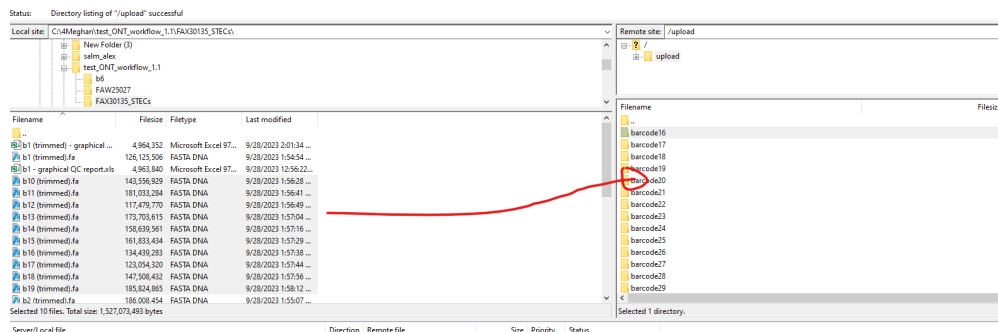




- 1.2 In **protocol** from the dropdown menu select **SFTP - SSH...** Then in **Host:** upload.galaxytrkr.org
- 1.3 Select the type of login. If you select normal, add your **user** name and your **password**, and you will not have to enter it again when you want to connect to it.
- 1.4 Click connect and you will be shown on the far right the window with your Galaxy Trakr data available via FTP.



- 1.5 Now you are ready to transfer any data from your computer or any other drive to your Galaxy Trakr account. Just drag the selected files on the lower left window left.



Dragging the files



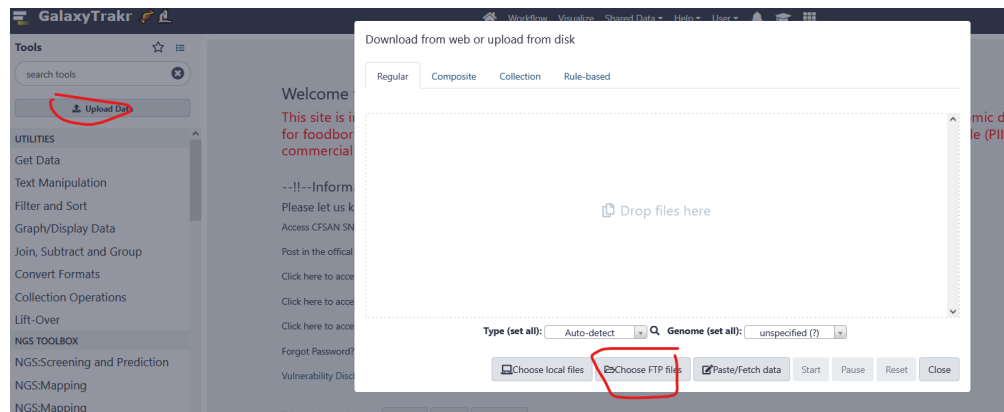
|                                                 |             |           |                       |                       |
|-------------------------------------------------|-------------|-----------|-----------------------|-----------------------|
| b13 (trimmed).fa                                | 173,703,615 | FASTA DNA | 9/28/2023 1:57:04 ... | barcode23             |
| b14 (trimmed).fa                                | 158,639,561 | FASTA DNA | 9/28/2023 1:57:16 ... | barcode24             |
| b15 (trimmed).fa                                | 161,833,434 | FASTA DNA | 9/28/2023 1:57:29 ... | barcode25             |
| b16 (trimmed).fa                                | 134,439,283 | FASTA DNA | 9/28/2023 1:57:38 ... | barcode26             |
| b17 (trimmed).fa                                | 123,054,320 | FASTA DNA | 9/28/2023 1:57:44 ... | barcode27             |
| b18 (trimmed).fa                                | 147,508,432 | FASTA DNA | 9/28/2023 1:57:56 ... | barcode28             |
| b19 (trimmed).fa                                | 185,824,865 | FASTA DNA | 9/28/2023 1:58:12 ... | barcode29             |
| b2 (trimmed).fa                                 | 196,008,454 | FASTA DNA | 9/28/2023 1:55:07 ... |                       |
| ected 10 files. Total size: 1,527,073,493 bytes |             |           |                       | Selected 1 directory. |

| Server/Local file                                                | Direction | Remote file                    | Size        | Priority | Status       |
|------------------------------------------------------------------|-----------|--------------------------------|-------------|----------|--------------|
| sftp://ngonzalez-escalona@upload.galaxytrkr.org:443              |           |                                |             |          |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b11 (trimmed).fa | -->       | /upload/barcode27/b11 (trim... | 181,033,284 | Normal   | Transferring |
| 00:00:02 elapsed 00:00:02 left 155,729,920 bytes (65.8 MiB/s)    |           |                                |             |          |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b12 (trimmed).fa | -->       | /upload/barcode27/b12 (trim... | 117,479,770 | Normal   | Transferring |
| 00:00:01 elapsed 00:00:03 left 58,130,432 bytes (52.8 MiB/s)     |           |                                |             |          |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b13 (trimmed).fa | -->       | /upload/barcode27/b13 (trim... | 173,703,615 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b14 (trimmed).fa | -->       | /upload/barcode27/b14 (trim... | 158,639,561 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b15 (trimmed).fa | -->       | /upload/barcode27/b15 (trim... | 161,833,434 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b16 (trimmed).fa | -->       | /upload/barcode27/b16 (trim... | 134,439,283 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b17 (trimmed).fa | -->       | /upload/barcode27/b17 (trim... | 123,054,320 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b18 (trimmed).fa | -->       | /upload/barcode27/b18 (trim... | 147,508,432 | Normal   |              |
| C:\4Meghan\test_ONT_workflow_1.1\FAX30135_STECs\b19 (trimmed).fa | -->       | /upload/barcode27/b19 (trim... | 185,824,865 | Normal   |              |

## Transferring the files

- 1.6 Check that the files are available at your Genome Trakr account by clicking upload and FTP in your Galaxy Trakr account.



Download from web or upload from disk

Regular Composite Collection Rule-based

You added 10 file(s) to the queue. Add more files or click 'Start' to proceed.

| Name             | Size     | Type  | Genome   | Settings               | Status |
|------------------|----------|-------|----------|------------------------|--------|
| b10 (trimmed).fa | 112.0 MB | FASTQ | 112.0 MB | 05/29/2025 09:56:33 AM | 0%     |
| b11 (trimmed).fa | 112 MB   | FASTQ | 112 MB   | 05/29/2025 09:56:34 AM | 0%     |
| b12 (trimmed).fa | 165.7 MB | FASTQ | 165.7 MB | 05/29/2025 09:56:36 AM | 0%     |
| b13 (trimmed).fa | 151.3 MB | FASTQ | 151.3 MB | 05/29/2025 09:56:37 AM | 0%     |
| b14 (trimmed).fa | 154.3 MB | FASTQ | 154.3 MB | 05/29/2025 09:56:39 AM | 0%     |
| b15 (trimmed).fa | 128.2 MB | FASTQ | 128.2 MB | 05/29/2025 09:56:39 AM | 0%     |
| b16 (trimmed).fa | 117.4 MB | FASTQ | 117.4 MB | 05/29/2025 09:56:42 AM | 0%     |
| b17 (trimmed).fa | 140.7 MB | FASTQ | 140.7 MB | 05/29/2025 09:56:42 AM | 0%     |
| b18 (trimmed).fa | 177.2 MB | FASTQ | 177.2 MB | 05/29/2025 09:56:45 AM | 0%     |
| b19 (trimmed).fa |          |       |          |                        |        |

Choose local files Choose FTP files Paste/Fetch data Start Pause Reset Close

- The files are in your account and can be fetched to the Galaxy Trakr website and start performing your analyzes.