



Sending Data for Automatic Processing

The motus system processes raw datafiles from sensorgnomes and Lotek receivers centrally, to ensure:

- all tags from all projects are sought in the data from all receivers
- you receive detections of your tags from any receivers
- a record is kept of how all detections were obtained from raw data
- changes to algorithms or tag registrations can be incorporated into re-runs of raw data in an organized way.

To send your SG / Lotek data for processing:

- use [7zip](#) or your system's own compression software to create a .7z, .zip, or .rar archive of:
 - all **.txt** and **.txt.gz** files from one or more sensorgnomes
 - all **.DTA** (**not** .BIN or .TXT) files from one or more Lotek receivers
- upload the file to our site [here](#)

The upload requires credentials from motus.org

(See also: [status of your jobs](#) or [automatic processing system status](#).)

2016 Dec 23: Please use our new upload site for all data transfers:

<https://sensorgnome.org/upload>

This requires the same username and password as sensorgnome.org

Please *do not* use wetransfer.com: their Terms of Service have changed and no longer permit automated downloads.

Please do not use Google Drive or Dropbox; they don't seem to provide any automatic way to determine when folders have sync'd, so files you send that way can be incomplete or corrupt.