

# Wildlife Computers Data Portal and Kineis Data Integration Quick Guide

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This quick guide will give you the essential information needed to import Kineis data into the Wildlife Computers Data Portal.

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## Before you Begin

With the launch of the Kineis satellite constellation, additional satellites now carry operational Argos receivers. This expanded network enables Kineis to use an innovative approach for calculating Doppler locations by leveraging receptions from multiple satellites.

Wildlife Computers is collaborating with CLS to deliver a seamless integration between Kineis and the Wildlife Computers Data Portal, but that functionality is not yet available. As we continue working with CLS to provide a fully integrated experience, we'll keep you informed about any updates to the process. In the meantime, please use this quick guide to manually upload your data.



The information contained in this guide is designed to help you integrate your data into the Wildlife Computers Data Portal (the Portal). In the guide, you will see the yellow icon highlighting information where special attention should be paid.

### Contact Information

For Kineis Portal issues, questions, comments, or concerns: [useroffice@groupcls.com](mailto:useroffice@groupcls.com)

For Wildlife Computers Portal and import process support: +1 (425) 881-3048 or [tags@wildlifecomputers.com](mailto:tags@wildlifecomputers.com)

### The Three Portals

1. [Wildlife Computers Data Portal](#) (Portal)—for decoding and downloading Wildlife Computers tag data.
2. [CLS Environmental and Climate Portal](#) (Argos-Kineis portal)—for accessing Kineis and Argos satellite data.
3. [CLS Argos Web](#)—legacy system for Argos satellite telemetry.



### Critical Notes and Summary

- **Ensure you have login credentials** for each portal before proceeding.
- **Manually import Kineis data after deployment ends and/or tag stops transmitting.** If your device is still transmitting, you will need to repeatedly import new Kineis data each time the tag transmits.
- **Follow each of the steps carefully.** Performing steps out of order may cause issues and result in repeating the steps over again.



Argos-Kineis portal:

1. You must **allow pop-ups** to download files.
2. For the Portal to accept your data, you must **set the account language to English** in the Argos-Kineis portal.
3. Click **"Access the Services."**
4. Click **"Data."**
5. Use **Filter** to set the lookback period (from 1 July 2025 or later).
6. Select **one Device ID (PTT)** at a time.
7. **Limit exports to ~5,000 messages** (up to 10,000 possible but that many may fail).
8. Click **"Messages"** and **"Manage"** to enable all options.
9. Export as **' .csv (comma separator) .'**

The Portal:

1. **Import data in chronological order** and refer to [Portal and Tag Agent User Guide](#) before contacting your technical sales consultant.

## Three Portals – A Deeper Look

There are three portals to become familiar with. The first two are referenced in this guide and you must have login credentials for each before you can continue.

- [Wildlife Computers Data Portal](#)—referenced in this guide as the Portal. If you purchase Wildlife Computers tags, you must have a Portal account for location and data product decoding and downloading. The Portal is a collection of data management tools and services. Developed specifically for the display and investigation of data from Wildlife Computers tags, the Portal streamlines the processes of acquiring, preserving, and sharing data services. The Portal helps collect, prepare, and analyze the data returned from the tag—either via Argos or the archive. Data are easily sorted, filtered, searched, uploaded, and shared. You can see a Google Earth display of your deployment track, color-coded to show the relative age of each location. You can also set up a live KMZ to get data into your own monitoring system.
- [CLS Environmental and Climate Portal](#)—referenced in this guide as the Argos-Kineis portal. This portal is operated by CLS and provides direct access to Kineis and Argos satellite data. The Argos-Kineis portal provides raw data collected via the Kineis nanosatellite constellation. Users can download data files for manual upload into the Portal. They can offer API connectivity for advanced integrations.



- [Argos Web](#)—this is the legacy system for Argos satellite telemetry and environmental monitoring.

With the launch of the Kineis satellite array (available 1 October 2025), there are additional steps required to access data from this new system. To help guide users through this transition, Wildlife Computers informally refers to the following:

- Argos-Classic—the original array of five Argos satellites.
- Argos-Kineis—the new Kineis array of 20 satellites which includes the Argos-Classic array.



***These terms are used by Wildlife Computers for clarity and are NOT official designations.***

## Accessing Argos-Classic Data in the Portal

To access Argos-Classic data in the Portal you will need to do the following:

- Use the **Username and Password** provided by Argos when you set up your original program. These are the same credentials you use to log in to the [Argos Web](#)).
- Add these credentials to your [Wildlife Computers Data Portal](#) account.
- Follow the instructions for “Creating a Portal Account and Linking your Argos Account” in the [Portal and Tag Agent User Guide](#).
- Once synced, the data from the Argos-Classic array of five satellites will be **automatically decoded** for easy access and download.

## Accessing New Argos-Kineis Data from the Argos-Kineis portal


***IMPORTANT—a manual import of Kineis data should be performed once the deployment has ended and the tag has STOPPED transmitting. If your device is still transmitting, you will need to repeatedly import new Kineis data each time the tag transmits. If you are actively looking for your device (e.g. tag recovery), you should import the latest data from Kineis into the Portal each time you want a new location.***



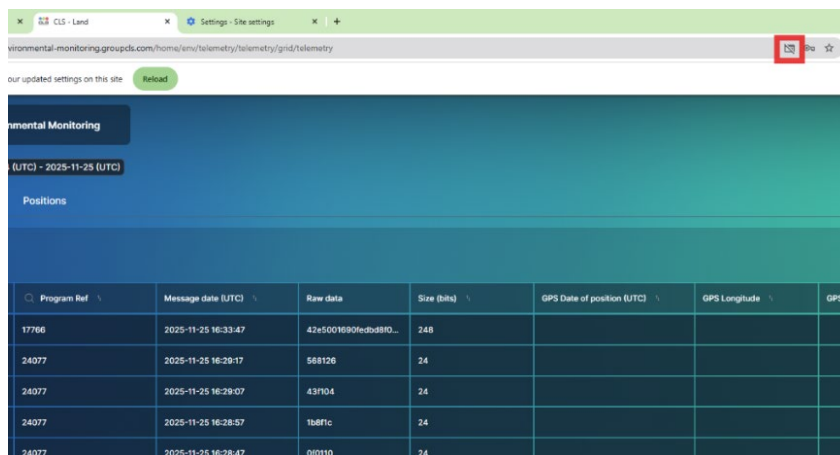
***CRITICAL—your account must be set to English before you download any files.***

***CRITICAL—you must disable any pop-up blockers and allow pop-ups before downloading any files.***

Follow these steps carefully. Performing the steps out of order may cause issues and result in repeating them again.

1. **Click the link** for the [Argos-Kineis portal](#).
2. **Adjust your pop-up blockers.** For the download to go through, pop-ups for site need to be allowed. Pop-ups are blocked by default.
  1. If the pop-ups were not blocked, proceed to the next step.
  2. If pop-ups are blocked, and you are using the Chrome browser, you will notice this icon  will appear when trying to download.

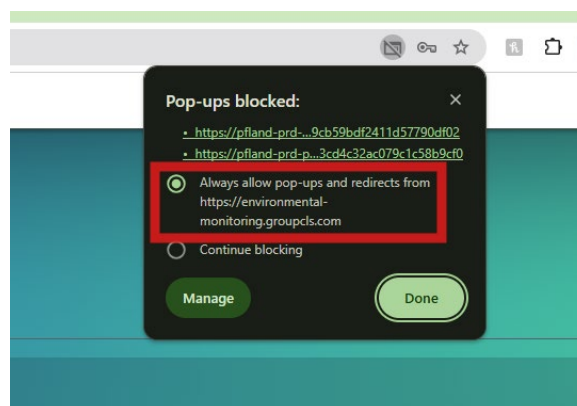
You must manually click on the icon in the address bar window to open the dialog box to display the radio buttons. Adjust your pop-up blockers. For the download to go through, pop-ups for site need to be allowed. Pop-ups are blocked by default.



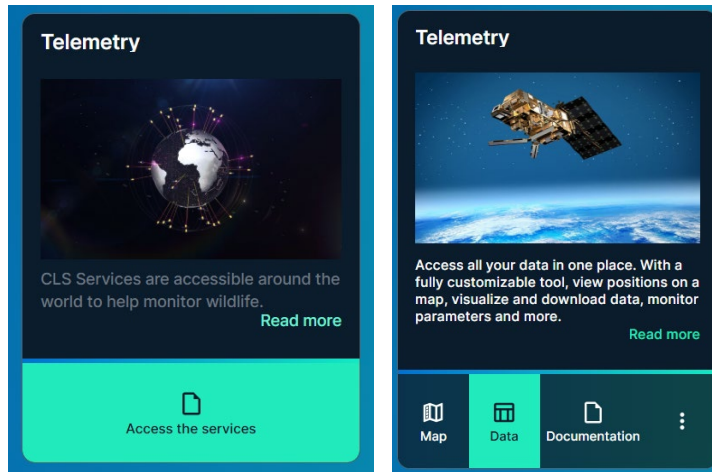
The screenshot shows a web browser window with the URL [environmental-monitoring.groupcls.com/home/env/telemetry/telemetry/grnd/telemetry](https://environmental-monitoring.groupcls.com/home/env/telemetry/telemetry/grnd/telemetry). The page title is "Environmental Monitoring". Below the title, there is a section for "Positions" with a date range "(UTC) - 2025-11-25 (UTC)". A table of positions is displayed with the following columns: Program Ref, Message date (UTC), Raw data, Size (bits), GPS Date of position (UTC), GPS Longitude, and GPS Latitude. The table contains six rows of data.

Program Ref	Message date (UTC)	Raw data	Size (bits)	GPS Date of position (UTC)	GPS Longitude	GPS Latitude
17766	2025-11-25 16:33:47	42e5001690fedb810...	248			
24077	2025-11-25 16:29:17	568126	24			
24077	2025-11-25 16:29:07	437104	24			
24077	2025-11-25 16:28:57	16811c	24			
24077	2025-11-25 16:28:47	010110	24			

3. **Select “Always allow pop-ups and redirects from...”** to proceed.



4. **Sign in** and click on the “**Access the services**” option in the telemetry box.
5. Then click on “**Data.**”



6. Select the **Filter** icon and decide the following:
  - a. Lookback period (UTC): Kineis has data back to 1 July 2025.
  - b. Device ID: **Select exactly one Device ID (PTT) to export.** Failure to do so may result in too many messages and the download could fail. We recommend exporting no more than 5,000 messages to start. We have exported up to 10,000 messages in the requested date range but it regularly fails.
    - i. If a single PTT has more than 10,000 messages, you will need to export more than one dataset. Do this by changing your date range to truncate the data to fit under the 10,000 message restriction.
    - ii. **IMPORTANT—data must be imported in chronological order for the Portal to correctly combine the data into one deployment row. It is ok if date ranges overlap.**
  - c. **Leave the Location Accuracy section unchanged** since you want to import all the data into the Portal for data decoding.

d. Click “Apply.”

The screenshot displays the 'Environmental Monitoring' interface. At the top, there is a header with a menu icon, the 'CLS' logo, and the title 'Environmental Monitoring'. Below the header, a date range '2025-11-25 (UTC) - 2025-11-26 (UTC)' is shown. A red box with a blue circle '1' highlights a filter icon. Below this, a 'Filters' panel is open. Inside the panel, there are buttons for 'Reset filters' and 'Collapse All'. A section titled 'What period do you want to work on? (UTC)' contains a dropdown menu with options: 'Custom', '1 Day', '1 Month', '7 Days', and 'Custom' (highlighted with a red box and blue circle '3'). A blue circle '2' is next to the first 'Custom' option. To the right of the dropdown, there are two date pickers, each with an 'Adjust' button, both highlighted with a red box and blue circles '4' and '5' respectively. Below the date pickers, there is a text input field with the placeholder 'Paste a list of device IDs'. At the bottom of the panel, there is a 'Devices ID' section with a search bar containing the text 'Search or copy and paste a list of device IDs' and a note '50 ID max - Allowed separator , and ;'.



Here is an example of filled in custom search fields:

Filters

Reset filters

Collapse All

What period do you want to work on? (UTC)

Custom

2025-07-01 19:55

2025-11-26 19:55

Devices ID

260903

50 ID max - Allowed separator , and ;

Location accuracy

Location Type

select ...

Error radius (for Doppler positions only)

All

Cancel

Apply

7. Choose **Messages** on the top left and then click Manage on the top right.

Environmental Monitoring

2025-11-25 (UTC) - 2025-11-26 (UTC)

Devices

Messages

Positions

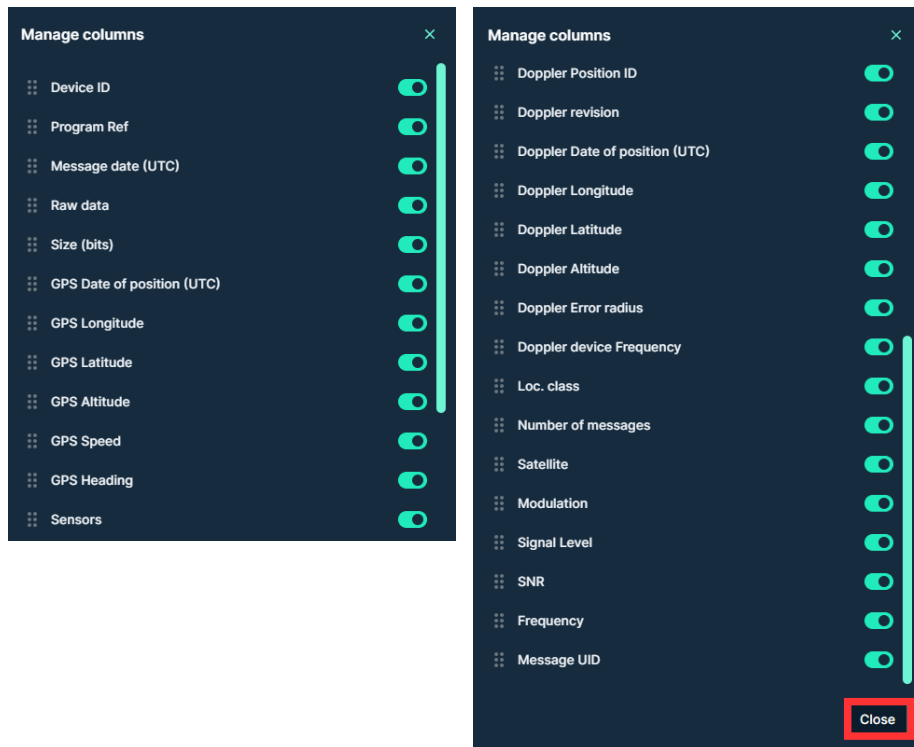
10275 results

Export data

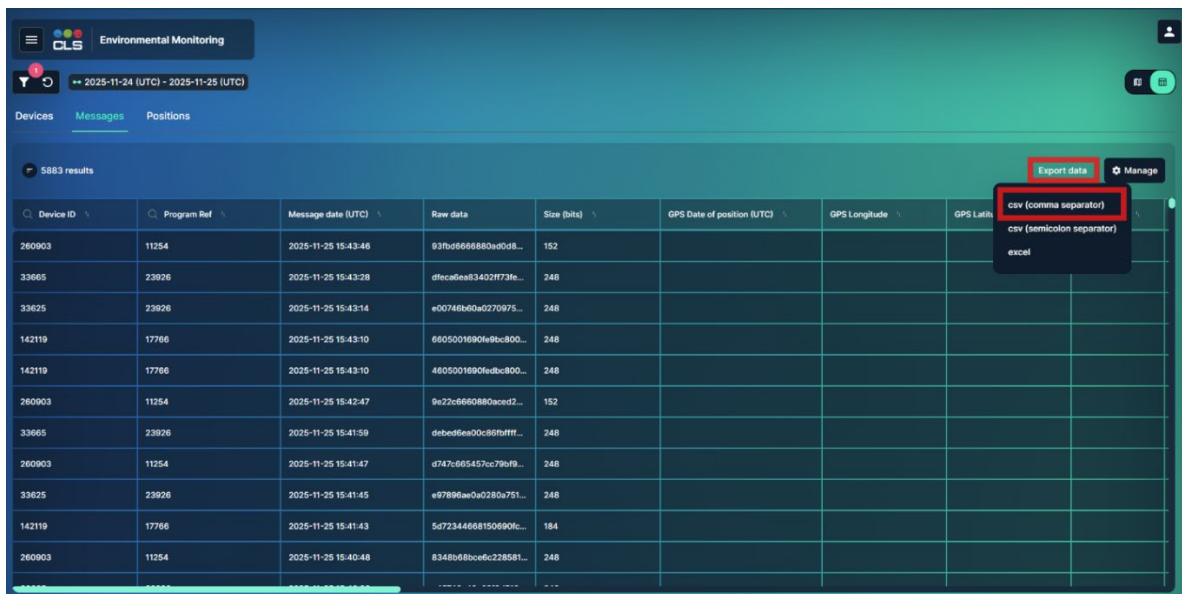
Manage

Device ID	Program Ref	Message date (UTC)	Raw data	Size (bits)	GPS Date of position (UTC)	GPS Longitude	GPS Latitude	Sensors
142115	17766	2025-11-26 19:36:04	44b0b446680ed8944...	184				SENSOR #1=68 ; SE
142119	17766	2025-11-26 19:35:08	45d0b44668150690fd...	184				SENSOR #1=69 ; SE
142119	17766	2025-11-26 19:35:08	45d0b44668150690fd...	184				SENSOR #1=69 ; SE
142119	17766	2025-11-26 19:35:08	45d0b44668150690fd...	184				SENSOR #1=69 ; SE
142115	17766	2025-11-26 19:34:39	5645001694061fd1fa0...	248				SENSOR #1=66 ; SE
142115	17766	2025-11-26 19:33:12	44b0b446680ed8944...	184				SENSOR #1=68 ; SE

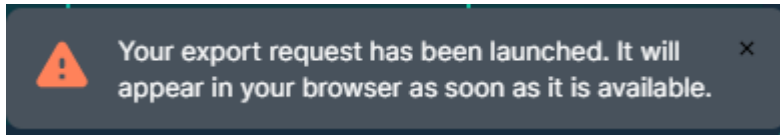
8. **Select everything** (the default selection is a subset, but all line items must be selected) and click **Close**.



9. Click **Export Data** and choose '**.csv (comma separator)**'.



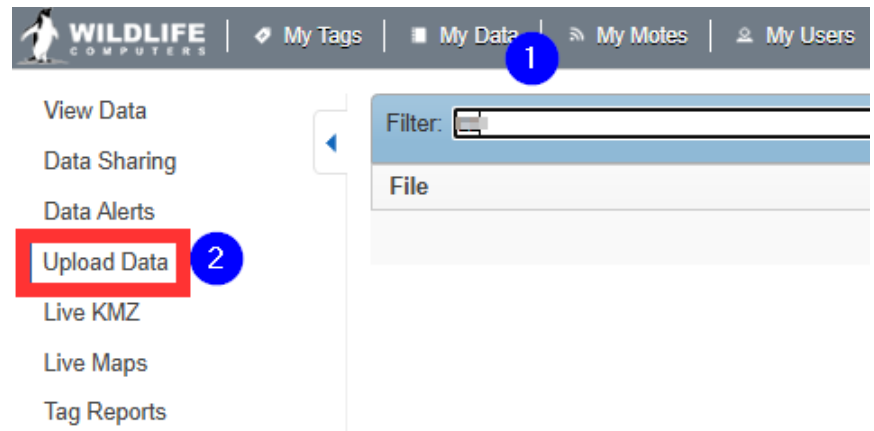
10. You will see the following prompt.



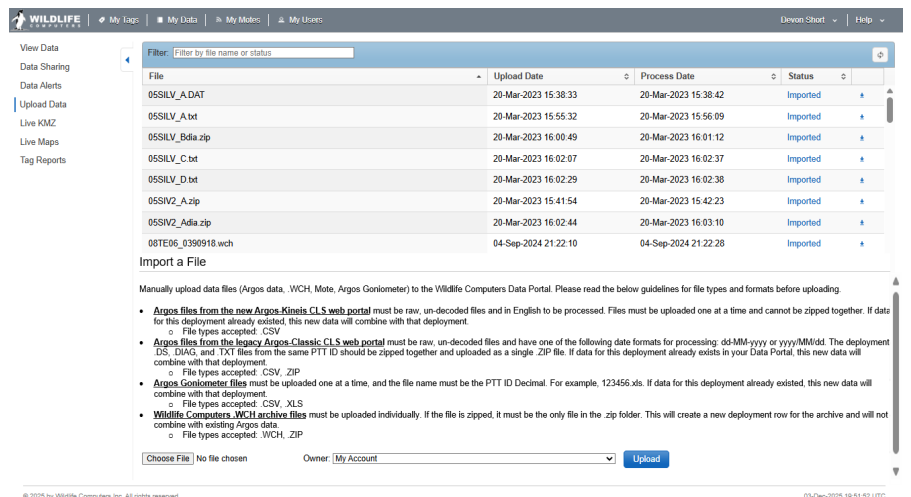
11. Requests can take a few minutes to start downloading, but after a short wait, your browser should have downloaded your .csv file. These data can now be imported into your Portal account.

## Argos-Kineis Portal Manual Integration and Upload

1. **Login** to your [Wildlife Computers Data Portal](#).
2. Click on **Upload Data** (far left on the screen) and follow the instructions for uploading data in the [Portal and Tag Agent User Guide](#).



3. Click **Choose File** and select the .csv file you just exported from the Argos-Kineis portal. By default, this file is downloaded to your Downloads folder in Windows.
4. Select **your email address** (or a collaborator) as the "Owner."
5. Click **Upload**.



## Post-Download: Output File Updates

Before you review your downloaded output files from the Portal, here are some important changes you will see.

1. The All.csv will contain messages from the Argos-Classic and Argos-Kineis.
  - a. The Loc. Type column will say **Kineis** or **Argos**.
2. The Locations.csv will contain locations from Argos-Classic and Argos-Kineis.
  - a. The Type column will say **Kineis** or **Argos**.
3. The .kmz that is included in the normal download will include an Argos-Classic and Argos-Kineis track.
  - a. The default is for both tracks to be selected upon opening but one or the other can be deselected.
4. The Summary tab in the Portal will **include stats from the combined datasets**.

## Contacting Wildlife Computers

### U.S. and International

Members of the Wildlife Computers technical sales and support team are in Redmond, WA, USA, and Havelock North, New Zealand, allowing us to cover promptly a wide range of time zones.

### Mailing and Shipping

Wildlife Computers  
8310 154th Avenue NE,  
Suite150  
Redmond, WA 98052 USA

### Email

Sales, Quotes, and Inquiries: [tags@wildlifecomputers.com](mailto:tags@wildlifecomputers.com)  
Technical Support: [support@wildlifecomputers.com](mailto:support@wildlifecomputers.com)

### Phone

+1 (425) 881 3048

### Website

WildlifeComputers.com

### For Asian Clients

While we welcome your direct correspondence, we recommend that you contact our colleague, Yong Huang, for assistance. Mr. Huang understands the special purchase processes for your countries and will provide you with the best service for the best price. He also is fluent in Japanese, Chinese, and English.

**Mailing address**—Please ship tags to our main office in Redmond, WA.

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USA



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