

6 September 2018

Submitting images to AntWeb:

Files for AntWeb

Four standard image files for each specimen are typically uploaded to AntWeb, corresponding to specimen data. These files comprise a dorsal, head, profile, and label image. Additional images can also be uploaded, e.g. wings of a queen, male or male genitalia. Other images, such as SEM images, can be uploaded to AntWeb as long as the specimen data is available.

File types accepted; high resolution Tiff or Jpg files. All image files should be flattened and preferably no larger than 20 MB.

Images cannot be viewed on AntWeb unless the image files are correctly named and correspond with specimen data.

Image File Names:

Each image file name consists of the unique specimen code followed by an underscore, then a letter code that refers to the position of the specimen.

specimen codes:

Each specimen imaged is given a specimen code. CAS specimens are given a unique, seven-digit, "CASENT" number such as CASENT0172421, CASENT0005664, and CASENT0435930

letter codes:

D = dorsal image of specimen

H = full-face image of head of specimen

P = profile, or lateral image of specimen

L = label image

Therefore, a profile image of an ant with a specimen code of CASENT0006129 would be named CASENT0006129_P.

A label image for the same specimen would be named CASENT0006129_L.

Naming Extra Images:

If additional images are available, e.g. wings of a queen, male or male genitalia, simply add a number to the suffix; _D_1, _H_1, or _P_1. The additional images would be _D_2, _H_2, or _P_2. etc.

Therefore, a profile image of an alate queen or male ant with a specimen code of CASENT0006129 would be named CASENT0006129_P_1, while a second profile image (wing shot) would be named CASENT0006129_P_2.

Notes: Do not use suffix letters other than D, H, P, L. AntWeb will not accept them.

Any image containing a "_1" suffix is the first image seen in thumbnails and field guides on AntWeb. If you name one image with no number suffix and an additional image with a "_1" suffix, one will override the other.

For male ants and alate queens, take one close-up image of the wings.

Male ants should also get an additional image of the genitalia taken at a 45-degree angle. This image would have a suffix "_P_3" (assuming you have taken a close up of the wing for "_P_2").

If a specimen is broken and mounted on more than one point, multiple profile shots are needed. If the head is on a separate point, the standard frontal image _H_1 should be taken plus an additional image from the lateral view labeled _H_2.

AntWeb Documentation

Additional images (for keys, plates, publications or information) are always welcome, and should include number suffixes based on the corresponding position; _3, _4, _5 etc.

Here are some examples of image names for AntWeb:

For specimen CASENT0119330:

CASENT0119330_D
CASENT0119330_H
CASENT0119330_L
CASENT0119330_P_1
CASENT0119330_P_2
CASENT0119330_P_3

For specimen CASENT0119792:

CASENT0119792_D_1
CASENT0119792_D_2
CASENT0119792_H_1
CASENT0119792_H_2
CASENT0119792_L
CASENT0119792_P

Add an appropriate label to the pinned specimen to ensure that the imaged specimen can be easily found within a larger collection. At CAS, we add a green ANTWEB label to the pin of the imaged ant.

Metadata:

When uploading images to AntWeb, please include the following documents:

1. A Word file containing the name of the author of each image and any copyright information
2. An Excel spreadsheet with the specimen (label) data

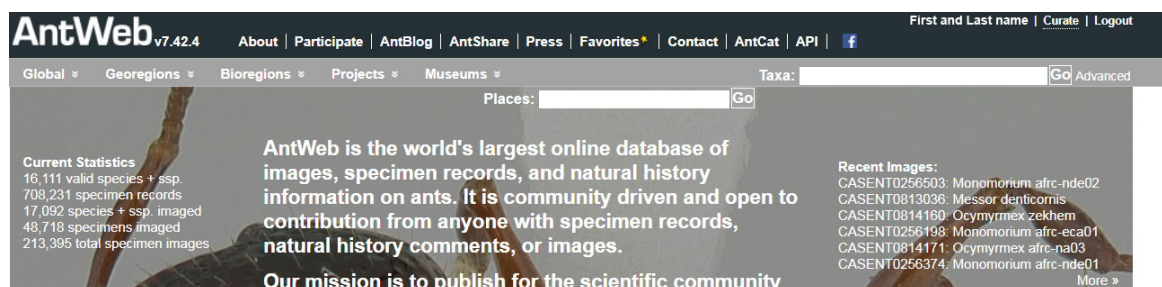
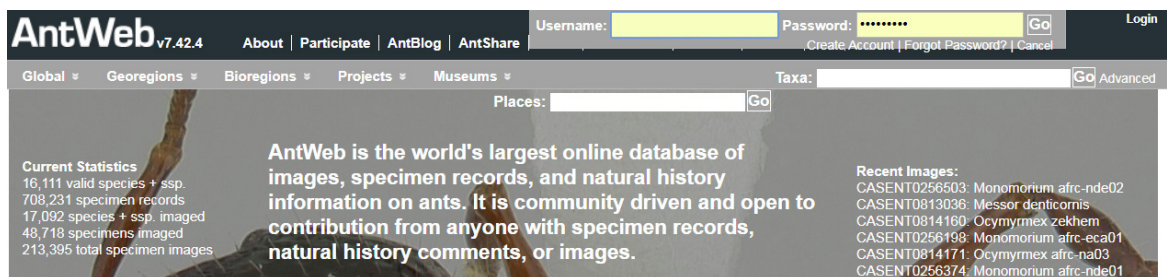
Uploading:

There two options for uploading images. The first is to share a Dropbox folder of images and associated data for uploading by the CAS AntWeb team. The second option is to upload your own images after emailing the specimen data to the CAS AntWeb team.

Note: The second option is for AntWeb administrators and requires a log in.

Direct image upload (admin. login required):

Login to AntWeb and select **Curate**.



AntWeb Documentation

From the AntWeb Curator Tools page select **Specimen Image Uploader**.

AntWeb Curator Tools

First and Last name | [Log out](#) | [Curate](#) | [Home](#)

Curator Information

Manage Your [Login Information](#)

View Your [Specimen Upload Logs](#)

View files in your curator dir: [/web/curator/23](#).

Specimen Data

Upload Specimen File:
(tab-delimited .txt file)

Choose File No file chosen

Submit

Reload Specimen Data:

Submit

Remove Specimen Data:

Submit

View Archived Specimen List Files:

Select...

Submit

Upload Specimen Images

[Specimen Image Uploader](#)

Create a New Ancillary Page

Create an ancillary page for:

Curator Dir

Submit

Species Lists

Download Species List for:

Select...

Submit

AntWeb Statistics

16111 valid species + ssp.
708231 specimen records
17092 species + ssp. imaged
48718 specimens imaged
213395 total specimen images

Curator Links

- [Access](#) direct by taxon_name
- [Access](#) direct by Antcat ID
- [Access](#) direct by specimen code
- [Access](#) direct by Geolocale Id
- [Access](#) Curious Query

Manager Tools

- [Reload](#) AntwebMgr
- Display [Georegions](#) or [Bioregions](#).
- [Login Manager](#)
- [Group Manager](#)
- [Geolocale Manager](#)
- [Project Manager](#)
- [Ancillary Page Manager](#)
- [Orphan Manager](#)
- [Bioregion Map Manager](#)
- [Introduced Map Manager](#)
- [Query Manager](#)

Administrator Functions

- [Antweb Statistics](#)
- [Server Status](#)
- [Database Status](#)
- [Unlock Image Upload](#)
- [Upload Image Tool](#)
- [User Login List](#)
- [Last Upload List](#)
- [User Last Login List](#)
- [All Upload Logs](#)

Reports

- [Admin Log](#)
- [Museum Overview](#)
- [Homonym Report](#)
- [Admin Updates](#)



On the **Upload Files** page, click the link to select files to upload from your computer.

AntWeb Curator Tools

First and Last name | [Log out](#) | [Curate](#) | [Home](#)

Image Upload Lock **acquired**. Click here to [unlock](#).

The lock will be automatically released in **60.0 minutes**.

As an admin, you may [disable](#) the Image Upload Facility.

Upload Files

[Click here to select files to upload](#)

AntWeb Documentation

Browse to and select all images to be uploaded, then scroll down and choose or add the photographer name and click Upload Files. The grey processing bars will eventually turn red. Wait until the **Images Successfully Uploaded** page is displayed.

AntWeb Curator Tools

First and Last name | [Log out](#) | [Curate](#) | [Home](#)

Image Upload Lock **acquired**. Click here to [unlock](#).
The lock will be automatically released in **60.0 minutes**.
As an admin, you may [disable](#) the Image Upload Facility.

Upload Files

[Click here to select files to upload](#)

Files To Upload:

File Name	Size	Upload progress
CASENT0256198_P.tif	4691384	<div></div>
CASENT0256374_D.tif	5633348	<div></div>
CASENT0256374_H_2.tif	3985396	<div></div>
CASENT0256198_L.JPG	1174605	<div></div>
CASENT0256374_H.tif	7032164	<div></div>
CASENT0256198_H_2.tif	5606952	<div></div>
CASENT0256198_H.tif	7086468	<div></div>
CASENT0256198_D.tif	4989224	<div></div>

Attribution

Bradley Reynolds

Edit Photographer Name

[Add New Photographer](#)

Note: All images will be uploaded under our [Attribution-ShareAlike 3.0 \(cc-by-sa-3.0\) Creative Commons License](#).

Upload Files

Images successfully uploaded! Scroll down to **Upload More Images** to continue uploading, **View Recently Upload Images** to check your images or return to the **AntWeb Admin Homepage**.

AntWeb Curator Tools

First and Last name | [Log out](#) | [Curate](#) | [Home](#)

Image Upload Lock **acquired**. Click here to [unlock](#).
The lock will be automatically released in **60.0 minutes**.
As an admin, you may [disable](#) the Image Upload Facility.

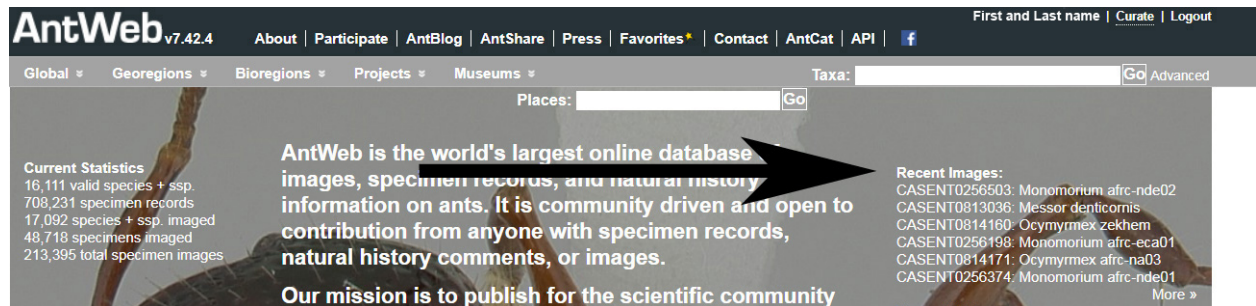
Images Successfully Uploaded

- casent0256198_l
- casent0256374_h_2
- casent0256198_p
- casent0256374_d
- casent0256198_h_2
- casent0256374_h
- casent0256198_d
- casent0256198_h

[Upload More Images](#) | [View Recently Uploaded Images](#) | [Return to Admin Homepage](#)

AntWeb Documentation

Check images for issues or problems via the **View Recently Uploaded Images** link (see previous image) or via the AntWeb homepage under **Recent Images**.



The screenshot shows the AntWeb homepage (v7.42.4) with a navigation bar and a main content area. A black arrow points from the text 'Recent Images' in the main content area to the 'Recent Images' section on the right side of the page.

AntWeb v7.42.4 [About](#) | [Participate](#) | [AntBlog](#) | [AntShare](#) | [Press](#) | [Favorites*](#) | [Contact](#) | [AntCat](#) | [API](#) | [f](#) [First and Last name](#) | [Curate](#) | [Logout](#)

Global ▾ Georegions ▾ Bioregions ▾ Projects ▾ Museums ▾ Taxa: Advanced

Places:

Current Statistics
16,111 valid species + ssp.
708,231 specimen records
17,092 species + ssp. imaged
49,718 specimens imaged
213,395 total specimen images

AntWeb is the world's largest online database of images, specimen records, and natural history information on ants. It is community driven and open to contribution from anyone with specimen records, natural history comments, or images.

Our mission is to publish for the scientific community

Recent Images:
CASENT0256503: *Monomorium afrc-nde02*
CASENT0813036: *Messor denticornis*
CASENT0814160: *Ocymyrmex zekhem*
CASENT0256198: *Monomorium afrc-eca01*
CASENT0814171: *Ocymyrmex afrc-na03*
CASENT0256374: *Monomorium afrc-nde01*
[More »](#)