

DESKTOP Asset Finder server: connected aaf:animelb:toms [Tom Schmidt]

Deep Search AUTO View Filters Asset

Collections

- Files
- Folders
- Metadata

FAVOURITES:

- Applications
 - dicom
- projects
 - cryo-em
 - proj-hoffmann_data-1128.4.49
 - Queries
 - data
 - individuals**
 - libraries
- training

36614608 [2] ASH_LIB_04_V3727-9 21-May-2018 19:40:51	36614609 [2] ASH_LIB_04_V3910-1 21-May-2018 19:40:57	36614610 [2] ASH_LIB_04_V3910-2 21-May-2018 19:41:05	36614612 [2] ASH_LIB_04_V3910-3 21-May-2018 19:41:11	36614613 [2] ASH_LIB_04_V3910-4 21-May-2018 19:41:17
36614614 [2] ASH_LIB_04_V3910-5 21-May-2018 19:41:25	36614615 [2] ASH_LIB_04_V3910-6 21-May-2018 19:41:31	36614616 [2] ASH_LIB_04_V3910-7 21-May-2018 19:41:38	36614618 [2] ASH_LIB_04_V3910-8 21-May-2018 19:41:42	36614619 [1] ASH_LIB_04_V3910-10 21-May-2018 19:42:59
36614621 [2] ASH_LIB_04_V3790-1 21-May-2018 19:46:37	36614622 [1] ASH_LIB_04_V3748-1 21-May-2018 19:46:23	36614623 [1] ASH_LIB_04_V3727-1 21-May-2018 19:48:20	36614624 [1] ASH_LIB_04_V3727-8 21-May-2018 19:49:41	36614965 [1] ASH_LIB_04_V3727-10 21-May-2018 21:06:54
36614966 [1] ASH_LIB_04_V3727-12 21-May-2018 21:07:51	36614967 [1] ASH_LIB_04_V3727-13 21-May-2018 21:09:39	36614968 [1] ASH_LIB_04_V3727-14 21-May-2018 21:10:29	36614969 [1] ASH_LIB_04_V3727-16 21-May-2018 21:11:23	

Identifier: 36614969
Version: 1
Name: ASH_LIB_04_V3727-16
Type: content/unknown
Collection: /projects/proj-hoffmann_data-1128.4.49/individuals
Created: 21-May-2018 21:11:23
Created By: aaf.tom.schmidt@unimelb.edu.au [Tom Schmidt]

Metadata:

mf-revision-history

user

- id 3154
- authority protocol saml
- internalsp
- domain aaf
- name tom.schmidt@unimelb.edu.au
- type create

proj-hoffmann_data-1128.4.49:individuals_metadata

- date_current_update 21-May-2018 00:00:00
- person_current_update Tom Schmidt
- scientific_name_species Aedes aegypti aegypti
- common_name_species Yellow Fever Mosquito
- individual_description Old data, unsure of who has additional information (Gordana Rasic?)
- date_collection 08-Sep-2015 00:00:00
- person_collection unsure
- dev_stage_collected Adult
- dev_stage_stored Adult
- person_identified unsure
- mol_type genomic DNA
- sex female
- sampling_type field

proj-hoffmann_data-1128.4.49:individuals_storage

- dna_tube1_label 58
- initial_storage_solution 80% ethanol

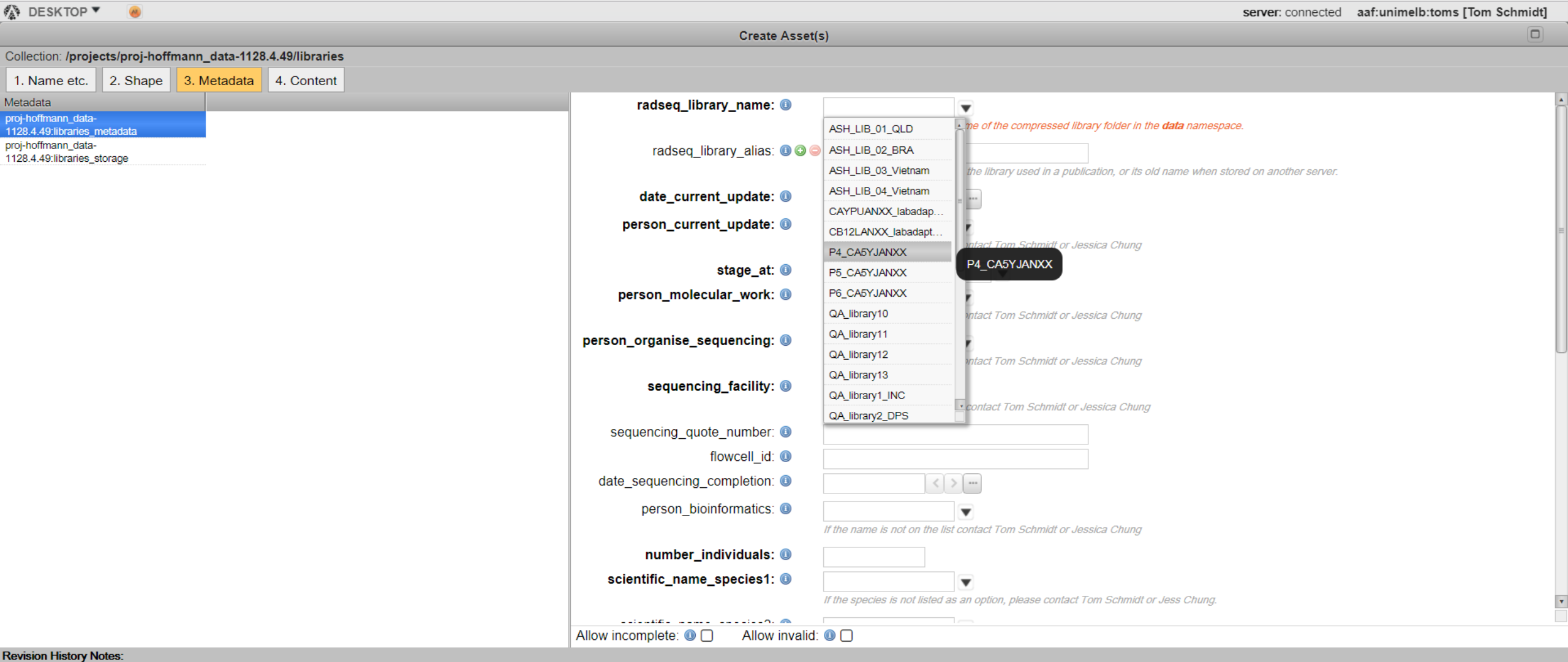
proj-hoffmann_data-1128.4.49:individuals_locations

Relationship	Name	ID	Type
No related assets			

1. Scroll down to find the final asset in **individuals**. This is the most recently added individual. Click on it to display when it was created (displayed on the right hand side). If no-one has created an asset recently, you can modify the template. If the asset is newer, however, you should contact the person currently creating assets to negotiate a time for you to upload your metadata.

The screenshot shows the Asset Finder application interface. On the left, a sidebar contains a 'Collections' tree with 'libraries' selected. A context menu is open over 'libraries', listing options such as 'Create Sub-Collection', 'Create Asset(s)', 'Download as Archive', 'Rename Collection', 'Modify Description', 'Add Reminder', 'Set Collection ACL', 'Set Metadata ACL', 'Set Metadata Templates', 'Set Asset Metadata', and 'Destroy'. A tooltip 'Create a new asset' is positioned over the 'Create Asset(s)' option. The main area displays a grid of asset cards, each with a question mark icon, a unique ID, a name, and a timestamp. On the right, a panel shows 'Inherited Quota' (5 TB allocation, 535.955 GB used, 89% free) and collection details including 'Collection', 'Created', 'Modified', 'Created By', 'Modified By', 'Data Store Policy', and 'Description'.

2. Uploading metadata to the **libraries** namespace follows the same pathway as for **individuals**. Right-click **libraries** and select Create Asset(s).
Enter a unique name for your library. This must match the name of the library listed in the **data** namespace.



3. The **libraries** namespace has two document types: **libraries_metadata** and **libraries_storage**. Most of the relevant information is stored in **libraries_metadata**. First select the name of the library from the drop-down list next to **radseq_library_name**. You may have to contact an admin (e.g. Tom Schmidt) to add your library to the list.

DESKTOP server: connected aaf:unimelb:toms [Tom Schmidt]

Create Asset(s)

Collection: /projects/proj-hoffmann_data-1128.4.49/libraries

1. Name etc. 2. Shape 3. Metadata 4. Content

Metadata

- proj-hoffmann_data-1128.4.49:libraries_metadata
- proj-hoffmann_data-1128.4.49:libraries_storage

scientific_name_species2: If the species is not listed as an option, please contact Tom Schmidt or Jess Chung.

scientific_name_species3: If the species is not listed as an option, or if the library contains more than 3 species, please contact Tom Schmidt or Jess Chung.

common_name_species1: If the species is not listed as an option, please contact Tom Schmidt or Jess Chung.

common_name_species2: If the species is not listed as an option, please contact Tom Schmidt or Jess Chung.

common_name_species3: If the species is not listed as an option, or if the library contains more than three species, please contact Tom Schmidt or Jess Chung.

library_description: How were individuals selected for inclusion, what was the project aim, what chemistry was used in library construction, what body parts were used in digestions, what size selection was performed, how many libraries were used for this project and what are they named, etc

mol_type:

raw_sequence_filename: Paired end data will require two filenames. Please ensure this field is carefully completed, it is extremely important

raw_sequence_storage1: e.g. Stored on Hoffmann Mediaflux Project: proj-hoffmann_data-1128.4.49

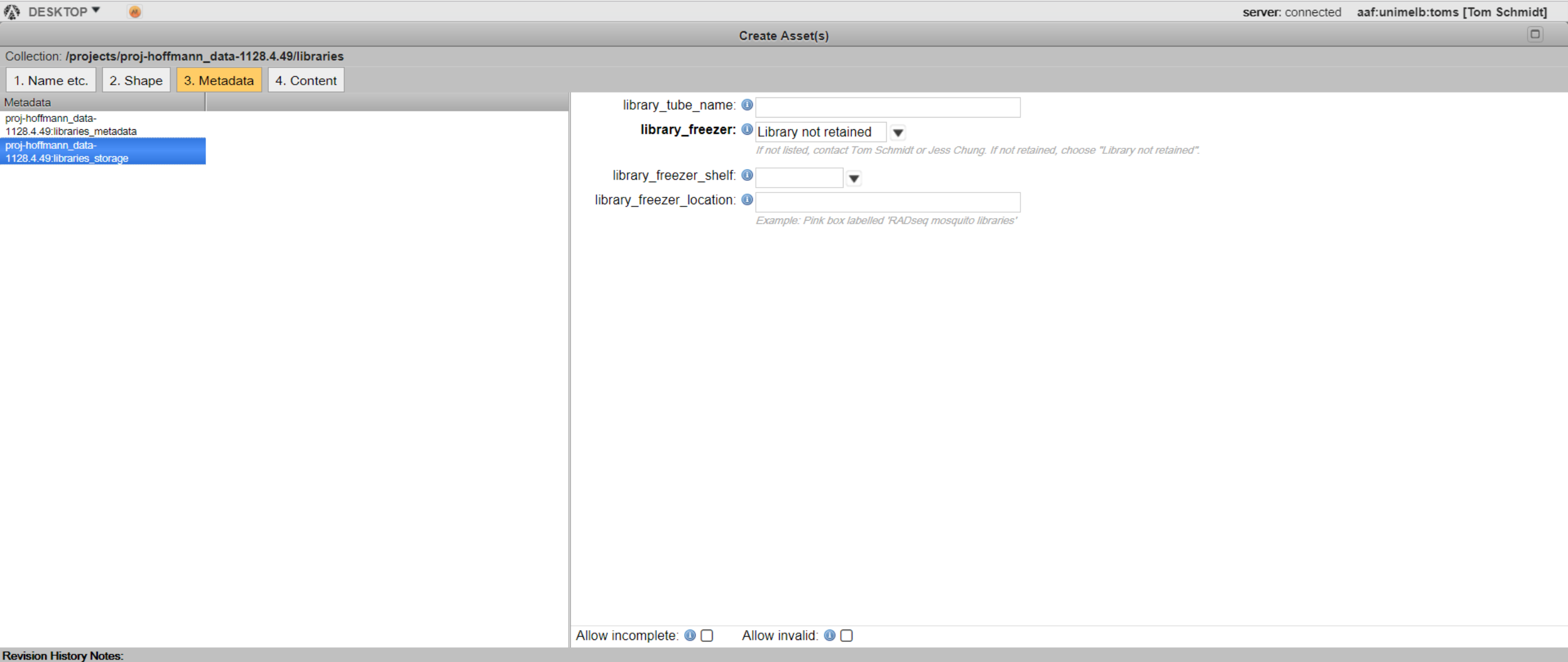
raw_sequence_storage2: e.g. Stored on the Hoffmann Lab hard drive, Bio21 Incubator Building, G22.

raw_sequence_storage3:

For example: Stored on the Hoffmann lab hard drive, G22. Files located at /home/tom/cairns/cairnsL1/. Stored at 2017-07-24

Allow incomplete: Allow invalid:

4. Of particular interest here are the storage elements **raw_sequence_storage1** and **2**. Every library must be stored in at least two places, and these should not be the same type of storage. The Hoffmann Lab has a hard drive set aside for storage of sequence data, and we have the **data** namespace in this Mediaflux project; this covers storage in two locations. A third location of your own choosing is optional.



5. Finally, the **libraries_storage** document contains information on the physical location of the library, if kept. Once you have finished, press “Create” in the bottom right hand corner to finish creating the asset.