

Run Apollo

Start a project

Add biological evidence

Bring in the biologists

Refine annotations

Publish refined annotations

Start on the next project

Plug Apollo into your workflow

gmod/apollo



Community
Marketplace



Free on Galaxy Server

<https://annotation.usegalaxy.eu/>



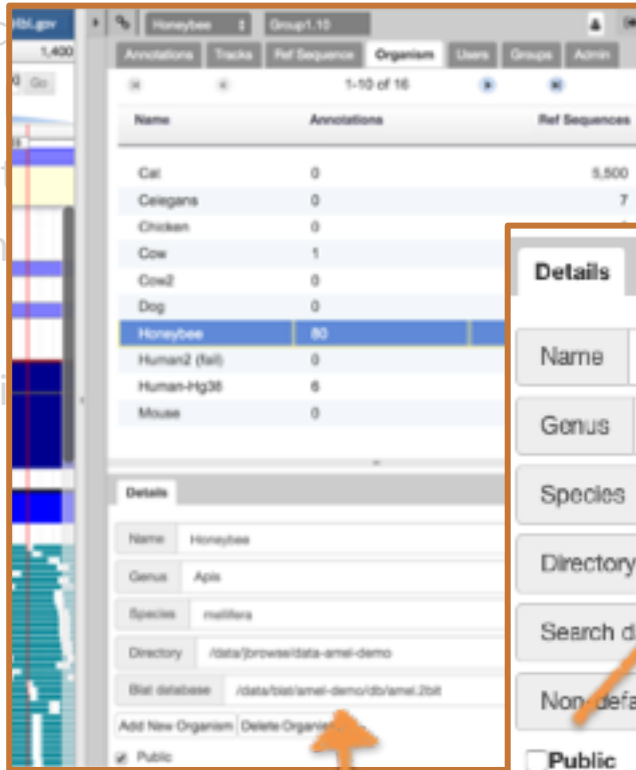
```
docker run -it -v /jbrowse/directories:/data -v empty_db_directory:/var/lib/postgresql -p 8888:8080
```

- Run Apollo

• Start a project

- Add biological data
- Bring in the data
- Refine annotations
- Publish refined annotations
- Start on the project
- Plug Apollo into the project

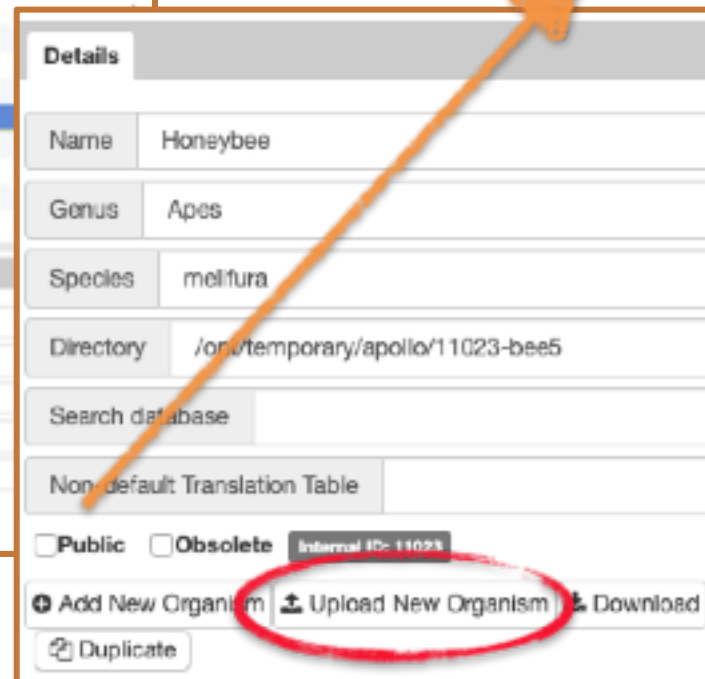
Share “Public” organisms



Name	Annotations	Ref Sequences
Cat	0	5,500
Celegans	0	7
Chicken	0	
Cow	1	
Cow2	0	
Dog	0	
Honeybee	80	
Human2 (full)	0	
Human-Hg38	6	
Mouse	0	

Choose Organism to View

Cat
Celegans
Chicken
Cow
Cow2
Dog
Honeybee



Details

Name: Honeybee

Genus: Apes

Species: mellifera

Directory: /opt/temporary/apollo/11023-bee5

Search database

Non-default Translation Table

☒ Public ☐ Obsolete Internal ID: 11023

[Add New Organism](#) [Upload New Organism](#) [Download](#)

[Duplicate](#)

Add hand-processed JBrowse directory

- OR -

Upload FASTA for new Genomes

creates search index if present