MTurk Instruction - Admin

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Contents

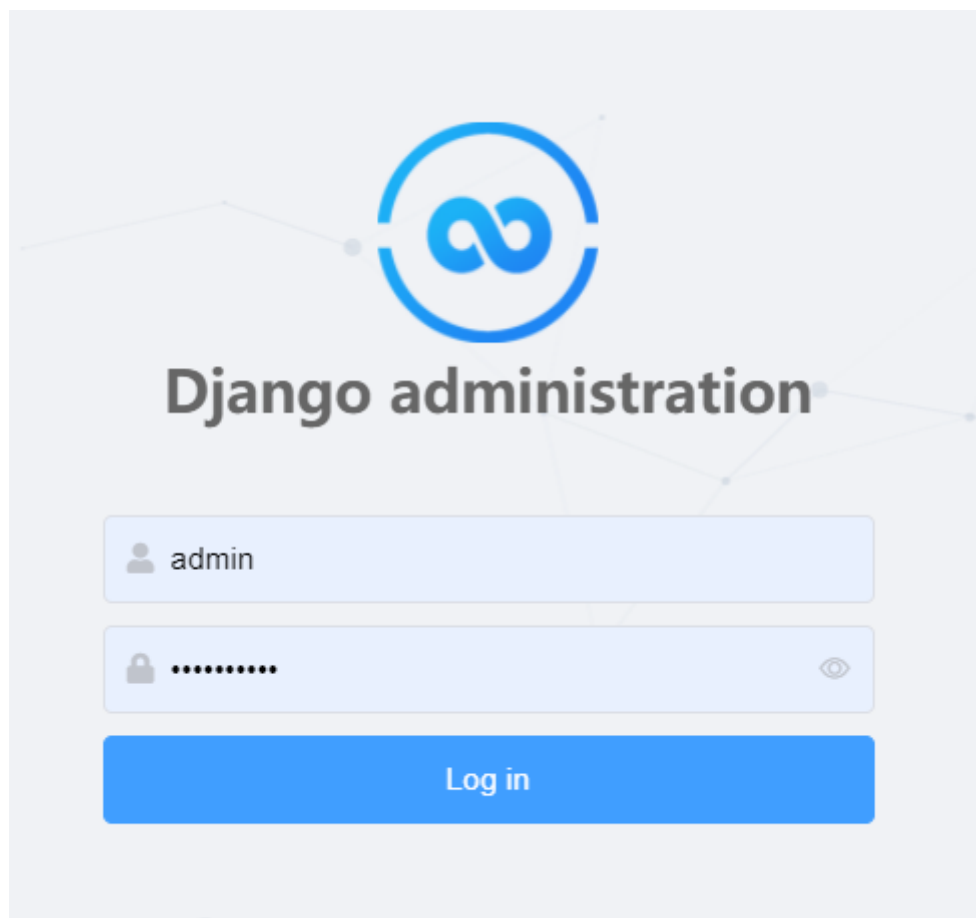Issues related to MTurk Management, please create issue here.

Issues related to Vidat, please create issue here.
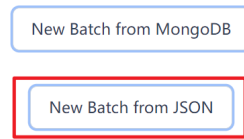
1 Log in MTurk Management

MTurk Management

User: `admin`

Pass: `adminadmin`

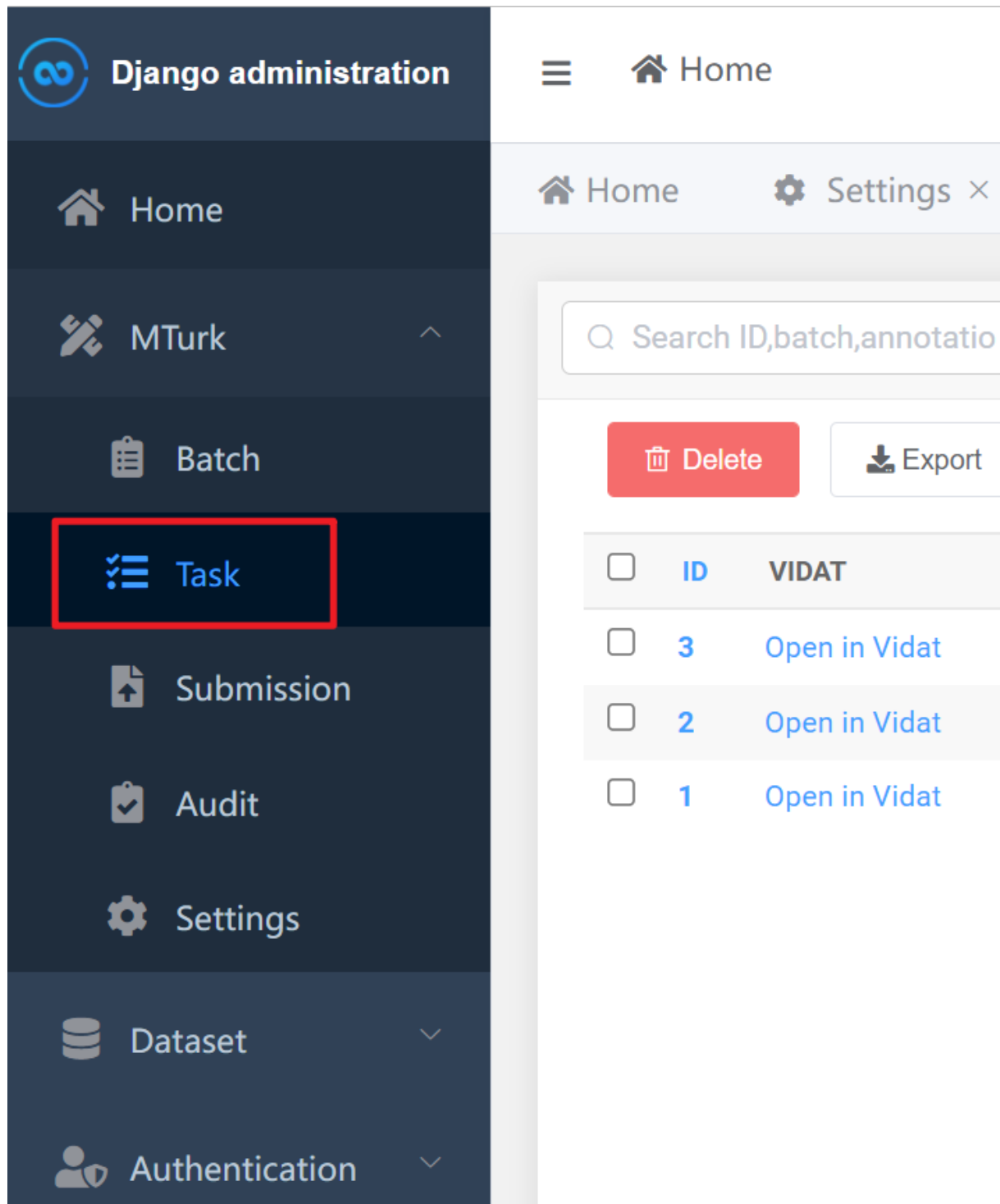**Figure 1:** Login.

2 Load Tasks into a New Batch

Figure 2: Click button `New Batch from JSON`. Every click loads all tasks from the source into a batch for convenient bulk delete operation..

> `New Batch from JSON`: Make sure `DATASET_PATH` and `DATASET_JSON_NAME` are defined correctly in the `task`/`settings`.
>
> `New Batch from MongoDB`: Deprecated.

3 Get Task CSV

Figure 3: Go to Task tab.

Figure 4: Filter by batch and then export tasks. If no task is selected, all tasks are exported by default.

Figure 5: Choose `csv` (default) and Submit. Save the csv file to your local computer.

4 Sign In MTurk Requester Sandbox

MTurk Requester Sandbox

5 Start a New Project

> We will use the `Survey Link` template. Just follow the instruction.

Figure 6: Start a new project.

Figure 7: Fill in the blanks.

Figure 8: Fill in the blanks.

Figure 9: Fill in the blanks.
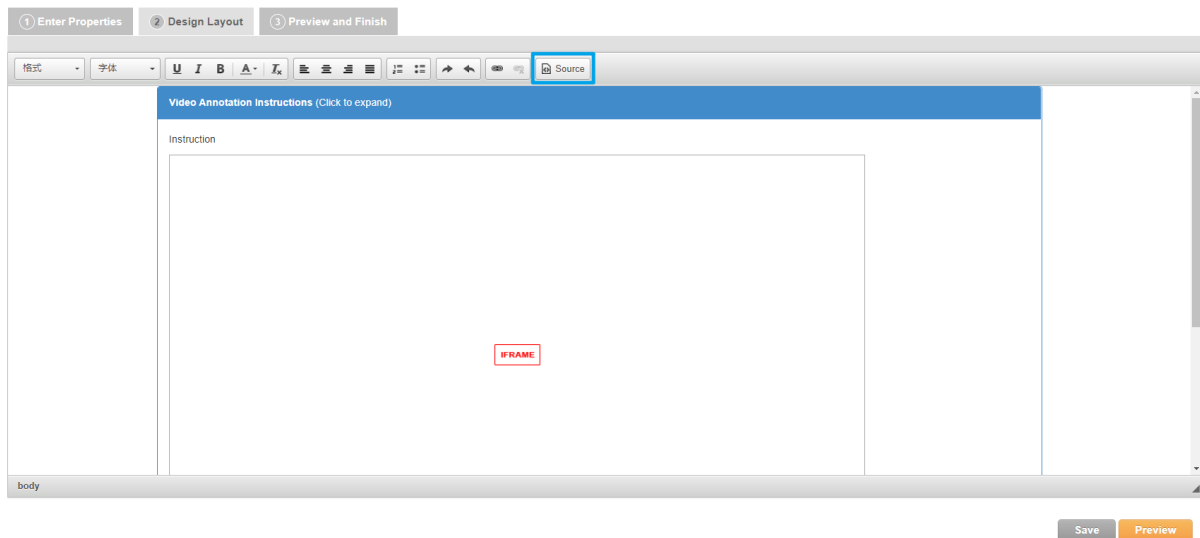
Figure 10: Click the `Source` button.
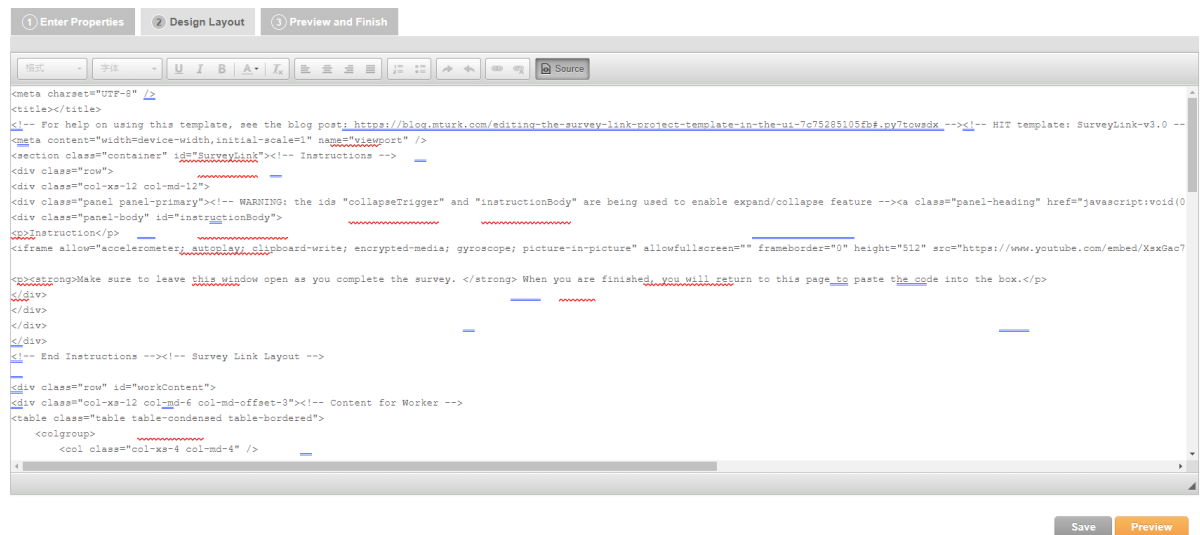
Figure 11: The proposed template is provided on GitHub.

Figure 12: Preview and finish.

6 Publish Hits (Human Intelligence Tasks)
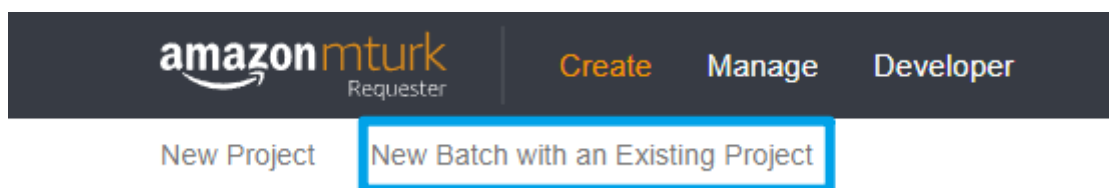
Figure 13: New batch with existing project.

Figure 14: Publish batch.

Figure 15: Select the csv file generated by MTurk Management and Upload.

Figure 16: Wait for uploading, preview the task and click Next if there is no issue.

Video Segmentation - Demo

Batch Summary	
Batch Name: Video Segmentation - Demo 3	Description: Video Segmentation

Batch Properties

Title:	IKEA Assembly Instruction Video Segmentation
Description:	Video Segmentation
Batch expires in:	7 Days
Results are auto-approved and Workers are paid after:	3 Days

Tasks

Number of tasks in this batch:	3
Number of assignments per task:	x 20
Total number of assignments in this batch:	60

Cost Summary

Reward per Assignment:	$1.00	
	x 60	(total number of assignments in this batch)
Estimated Total Reward:	$60.00	
Estimated Fees to Mechanical Turk:	+ $24.00	(fee details)
Estimated Cost:	$84.00	
Applied Prepaid HITs Balance:	- $84.00	
Remaining Balance Due:	$0.00	

Back   Publish

Figure 17: Confirm and publish batch.

7 Audit Submissions

> Each Submission corresponds to one audit entity. Audit is auto-generated when the submission is created by copying submission's annotation.

Figure 18: Go to Audit tab.

Figure 19: Audit submission with UNSET result status.
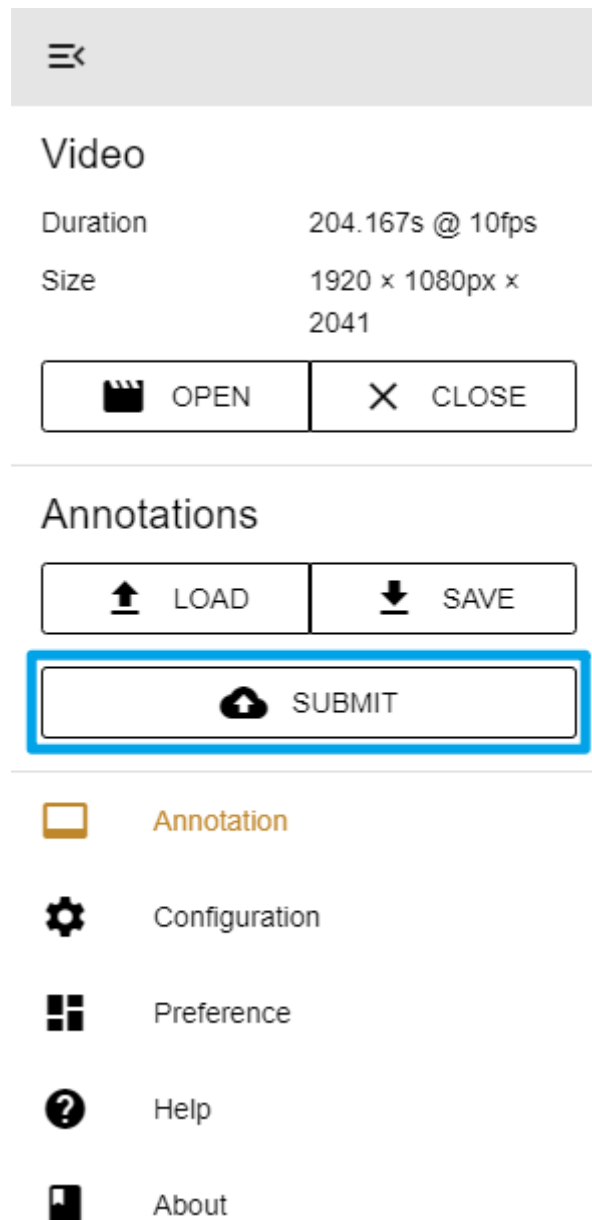
Figure 20: Submit back to MTurk Management if there are modifications, if not just close Vidat.

Figure 21: Find the newly updated audit by search/filter on the top, then select the audit and use button `Mark as xxx` to change the Result status accordingly.

8 Progress Status

> AUDIT PASS FAIL UNSET COUNT number of pass/file/unset audit results
>
> SUBMISSION COUNT number of submissions
>
> PROGRESS number of non-UNSET audit results / number of submissions

	ID	TASK COUNT	AUDIT PASS FAIL UNSET COUNT	SUBMISSION COUNT	PROGRESS	DESCRIPTION	CREATED DATETIME
☑	5	3	0 / 0 / 1	1	0.0%	-	March 5, 2022, 2:04 p.m.

Figure 22: Go to batch/task tab, the progress status can be monitored by AUDIT PASS FAIL UNSET COUNT, SUBMISSION COUNT and PROGRESS.

9 Delete a Batch
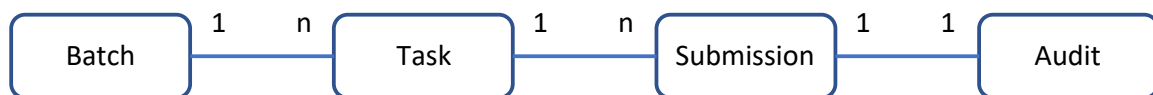
Figure 23: The ER model

> All the foreignkeys are set to CASCADED on delete, therefore, whenever you delete a batch, all the related tasks are also removed, so is the submissions and the audits.

Are you sure you want to delete the selected batch? All of the following objects and their related items will be deleted:

Summary

- Batchs: 1
- Tasks: 3
- Submissions: 1
- Audits: 1

Objects

- Batch: Batch 5
  - Task: Task 1
  - Task: Task 2
  - Task: Task 3
    - Submission: Submission 05b0511c-7b3d-4c08-928b-e8d290c32c67
      - Audit: Audit 1

Yes, I'm sure   No, take me back

Figure 24: When deleting a batch, all related objects will show up on the warning page

Thanks for your cooperation, cheers!