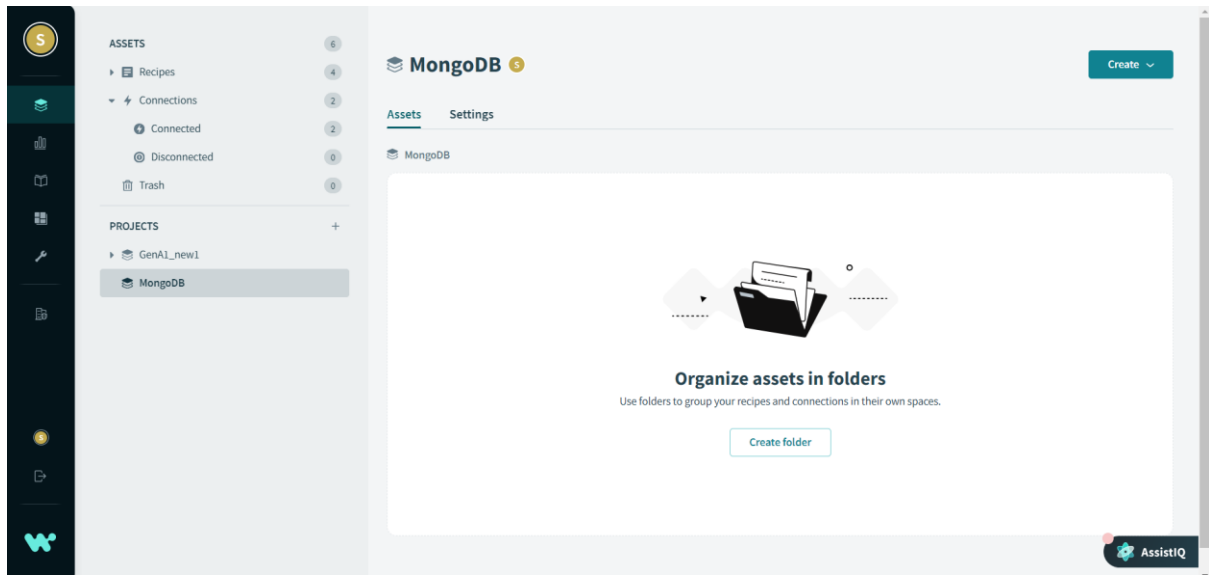
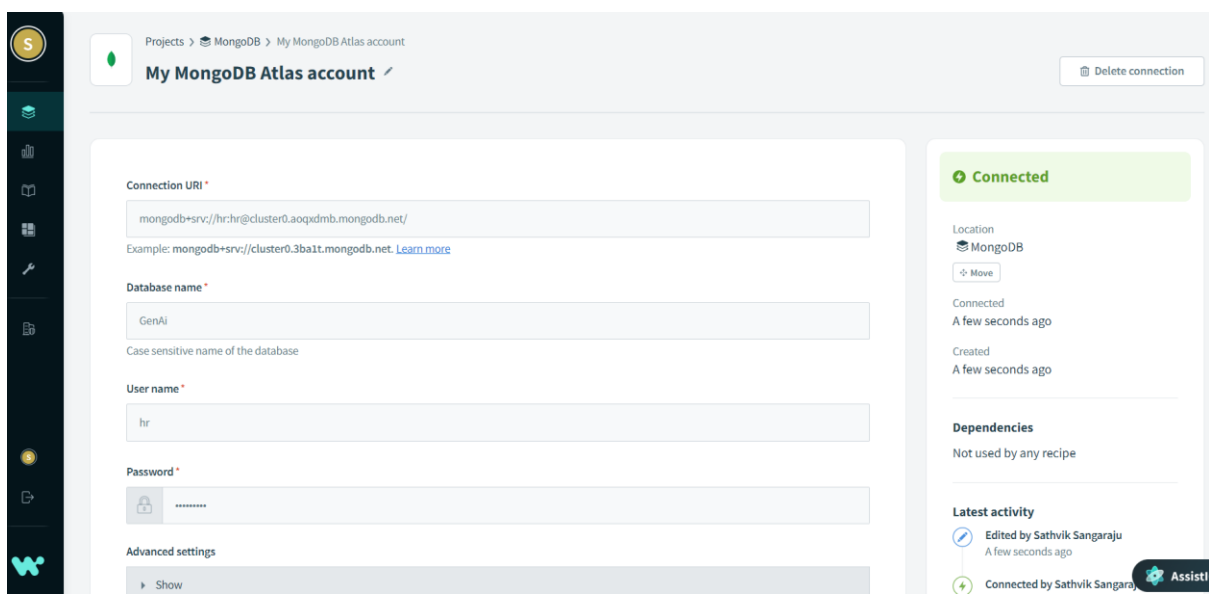


6 – MongoDB connection using Wrokato

Create a new project



New connection



Recipe

The screenshot shows the 'Create_MongoDB' application with the 'RECIPE' tab selected. The main workspace displays a 'TRIGGER' section with step 1: 'Trigger every 5 minutes'. Below it is an 'ACTIONS' section with a plus sign to add more steps. On the right, the 'Setup' panel for the trigger is open, showing a help message and configuration options. The 'Time unit' is set to 'Minutes' and 'Trigger every' is set to 5 minutes. A 'Recipe data' section at the bottom indicates 'Use data from a previous step'.

App → Trigger → Setup

Trigger every 5 minutes

Find Show optional fields Reset

HELP ^

Run your recipe on a regular interval (e.g. every 15 minutes), or on a set schedule (e.g. at 9:00AM every week on Monday). Users may also specify a cron expression by selecting **Custom schedule** in the "Time unit" dropdown. The minimum accepted interval is every 5 minutes. [Learn more](#)

Time unit *

Minutes

Select an interval or custom schedule to specify cron expression.

Trigger every *

123 5 minutes

Define repeating schedule. Enter whole numbers only. This field can be set to a minimum of 5 minutes.

+ 2 optional fields available

Recipe data
Use data from a previous step

The screenshot shows the 'Create_MongoDB' application with the 'RECIPE' tab selected. The main workspace displays two steps: step 1 'Trigger every 5 minutes' and step 2 'Download file contents from FTP/FTPS server'. The 'ACTIONS' section has a plus sign. On the right, the 'Setup' panel for the download action is open, showing a help message and the 'File path' configuration. The 'File path' is set to '/SathvikSangaraju/input/input.json'. A 'Recipe data' section at the bottom indicates 'Use data from a previous step'.

App → Action → Connection → Setup

Download file contents from FTP/FTPS server

Find Group map data Reset

HELP ^

Use this action to fetch the contents of a file from FTP/FTPS server.

File path *

ABC /SathvikSangaraju/input/input.json

Enter the full path of file with extension. For eg. "/directory1/file1.txt"

Recipe data
Use data from a previous step

The screenshot shows the 'Create_MongoDB' application with the 'RECIPE' tab selected. The main workspace displays three steps: step 1 'Trigger every 5 minutes', step 2 'Download file contents from FTP/FTPS server', and step 3 'Parse JSON document'. The 'ACTIONS' section has a plus sign. On the right, the 'Setup' panel for the parse action is open, showing a help message, a sample JSON document, and the 'Document' configuration. The 'Document' is set to 'File contents : Step 2'. A 'Recipe data' section at the bottom indicates 'Use data from a previous step'.

App → Action → Setup

Parse JSON document

Find Show optional fields Group map data Reset

HELP ^

Given JSON content, i.e. downloaded from a file from previous recipe steps, convert content for use in subsequent recipe steps (to have it available via the datatree). [Learn more](#)

Sample document *

```
{:} 1 {  
2   "EMPID": "",  
3   "EMPNAME": "",  
4   "city": ""  
5 }
```

Used to generate the Workato output datatree for use in subsequent recipe steps

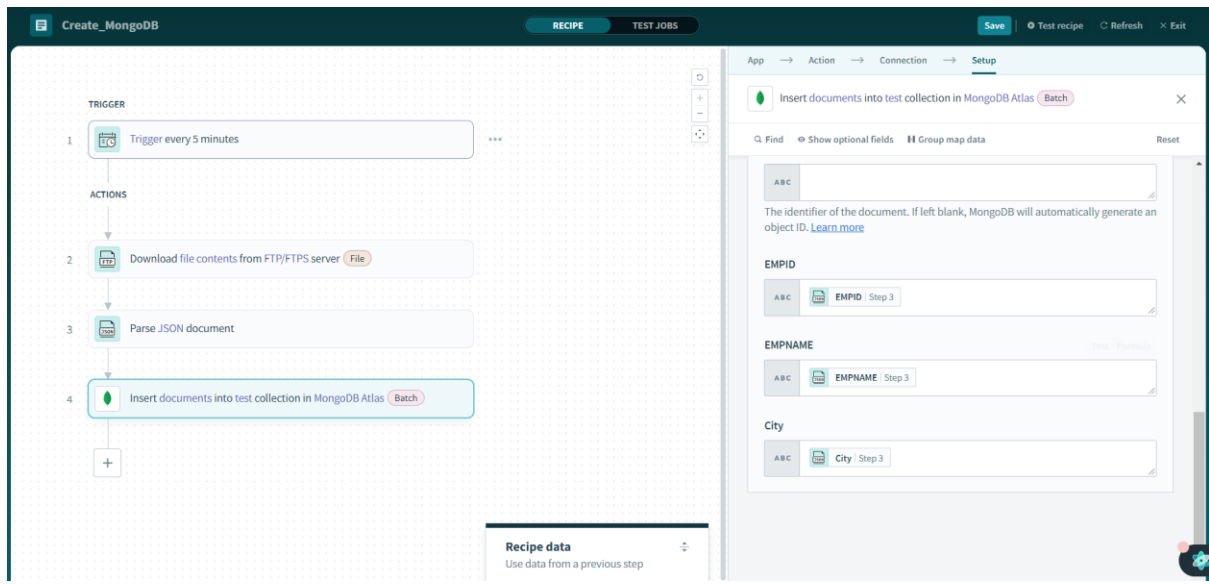
Document *

ABC File contents : Step 2

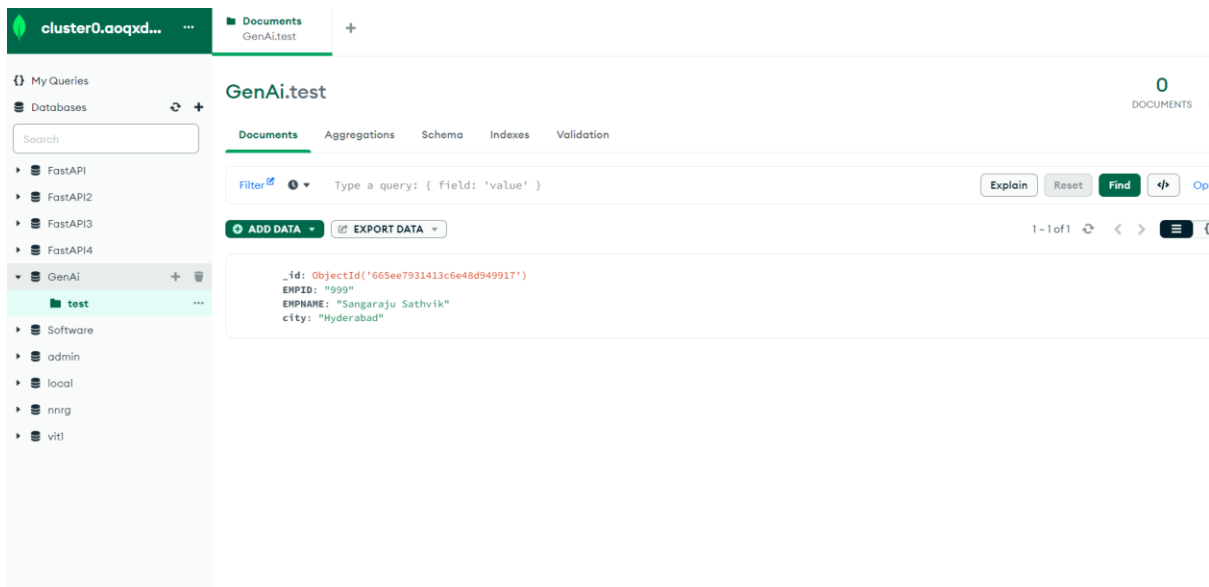
Input the content to be processed as data for use in subsequent steps

+ 1 optional field available

Recipe data
Use data from a previous step



MONGO DB DATABASE

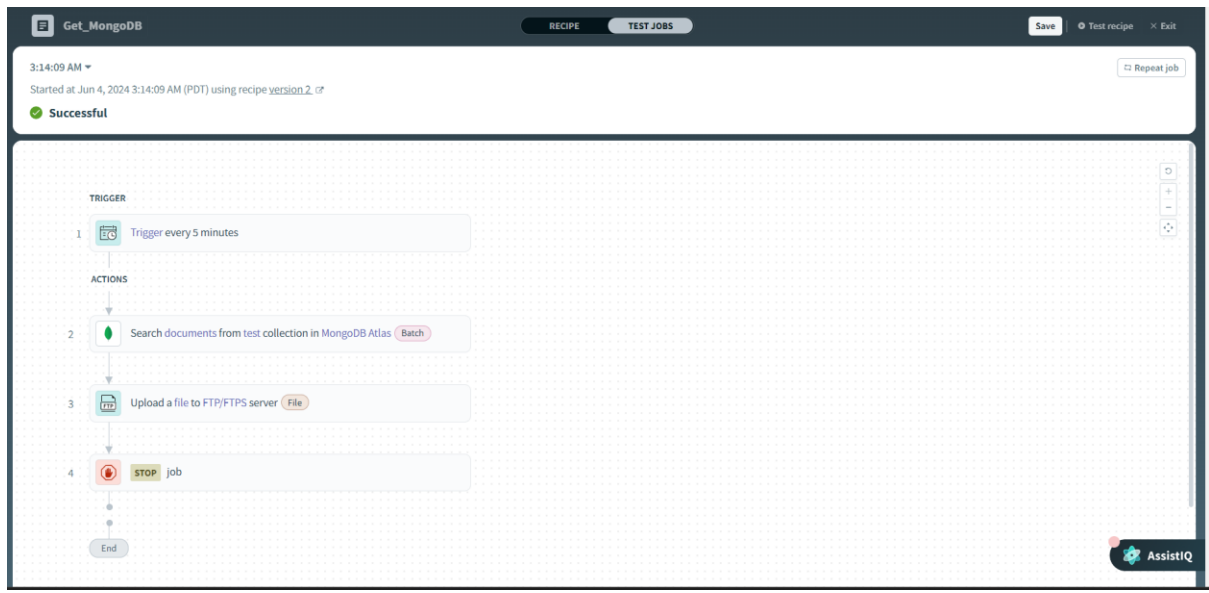


NEW RECIPE FOR “GET” METHOD

The screenshot shows the 'Get_MongoDB' recipe configuration interface. The left pane displays a workflow diagram with a 'TRIGGER' step (1) labeled 'Trigger every 5 minutes' and an 'ACTIONS' section with a '+' button. The right pane shows the 'Setup' configuration for the trigger, with a 'Time unit' dropdown set to 'Minutes' and a 'Trigger every' field set to '5 minutes'. A 'Recipe data' panel at the bottom indicates 'Use data from a previous step'.

The screenshot shows the 'Get_MongoDB' recipe configuration interface with the 'Action' step selected. The workflow diagram now includes a second step (2) labeled 'Search documents from test collection in MongoDB Atlas (Batch)'. The right pane shows the 'Setup' configuration for this action, including a 'Filter' field with a JSON schema and a 'Projection' field. The 'Recipe data' panel remains at the bottom.

The screenshot shows the 'Get_MongoDB' recipe configuration interface with the final workflow. The workflow diagram includes three steps: (1) 'Trigger every 5 minutes', (2) 'Search documents from test collection in MongoDB Atlas (Batch)', and (3) 'Upload a file to FTP/FTPS server (File)'. The right pane shows the 'Setup' configuration for the third step, including a 'File' field with a path and an 'Append' dropdown set to 'No'. The 'Recipe data' panel is still present at the bottom.



OUTPUT IN FTP SERVER

/SathvikSangaraju/output/MongoDB_DATA.json - u834518050.interns@ftp.eaiesb.com - Editor - WinSCP

```
{
  "EMPID": "999",
  "EMPNAME": "Sangaraju Sathvik",
  "city": "Hyderabad"
}
```

UPDATE RECIPE

The image displays three sequential screenshots of the 'Update_MongoDB' application interface, illustrating the configuration of an 'UPDATE RECIPE'.

Top Screenshot: The 'TRIGGER' section shows a single step: 'Trigger every 5 minutes'. The 'ACTIONS' section is empty. The right-hand 'Setup' panel is for the trigger, showing 'Time unit' set to 'Minutes' and 'Trigger every' set to '5 minutes'. The 'Recipe data' section at the bottom indicates 'Use data from a previous step'.

Middle Screenshot: The 'ACTIONS' section now contains a second step: 'Download file contents from FTP/FTPS server'. The right-hand 'Setup' panel is for this action, showing 'File path' set to '/SathvikSangaraju/input/update.json'. The 'Recipe data' section remains 'Use data from a previous step'.

Bottom Screenshot: The 'ACTIONS' section now contains a third step: 'Parse JSON document'. The right-hand 'Setup' panel is for this action, showing a 'Sample document' (a JSON object) and a 'Document' field set to 'File contents Step 2'. The 'Recipe data' section remains 'Use data from a previous step'.

Update_MongoDB

RECIPETEST JOBS

SaveTest recipeRefreshExit

1Trigger every 5 minutes

2Download file contents from FTP/FTPS serverFile

3Parse JSON document

4Update documents in test collection in MongoDB AtlasBatch

Recipe data

Use data from a previous step

App → Action → Connection → Setup

Update documents in test collection in MongoDB AtlasBatch

FindShow optional fieldsGroup map dataReset

+ Add FieldEdit SchemaClear

ABC EMPID *
ABC EMPNAME *
ABC city *

Define the schema for the document you are inserting.

Input document *

Hide

EMPID
ABC EMPID Step 3

EMPNAME
ABC EMPNAME Step 3

CityTextFormula

Update_MongoDB

RECIPETEST JOBS

SaveTest recipeExit

3:21:12 AM

Started at Jun 4, 2024 3:21:12 AM (PDT) using recipe version 2

Repeat job

Successful

1Trigger every 5 minutes

2Download file contents from FTP/FTPS serverFile

3Parse JSON document

4Update documents in test collection in MongoDB AtlasBatch

5STOP job

AssistIQ

Update in MONGODB

MongoDB Compass - cluster0.a0qxdmb.mongodb.net/GenAi.test

Connect Edit View Collection Help

cluster0.a0qxdmb... Documents GenAi.test

My Queries Databases Search

FastAPI FastAPI2 FastAPI3 FastAPI4 GenAi test Software admin local nring viti

GenAi.test 0 DOCUMENTS 1 INDEXES

Documents Aggregations Schema Indexes Validation

Filter Type a query: { field: 'value' } Explain Reset Find Options

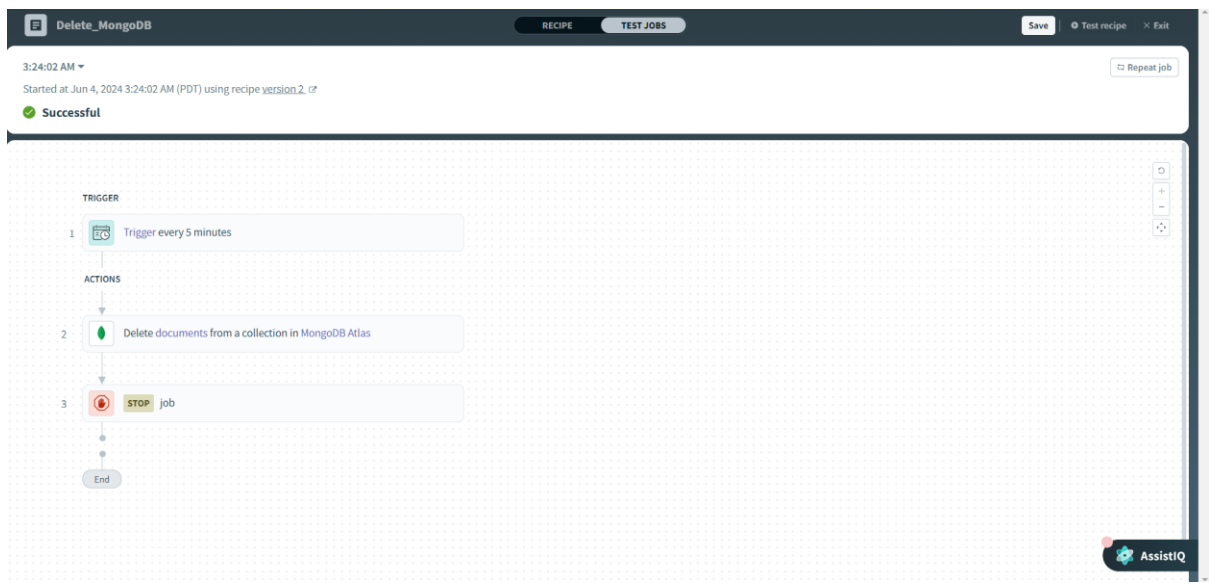
ADD DATA EXPORT DATA 1-1 of 1

```
{
  "_id": ObjectId("665ee7931413c6e48d949917"),
  "EMPID": "2222",
  "EMPNAME": "Virat Kohli",
  "city": "Bangalore"
}
```


DELETE RECIPE

The screenshot shows the 'Delete MongoDB' recipe configuration page. The left sidebar displays a workflow diagram with a 'TRIGGER' section containing '1 Trigger every 5 minutes' and an 'ACTIONS' section with a '+' icon. The main workspace is titled 'Delete MongoDB' and has tabs for 'RECIPE' and 'TEST JOBS'. A 'Recipe data' box at the bottom indicates 'Use data from a previous step'. The right panel, titled 'Setup', shows the configuration for the 'Trigger every 5 minutes' trigger. It includes a 'Time unit' dropdown set to 'Minutes', a 'Trigger every' field set to '5 minutes', and a 'Set trigger condition' checkbox. A 'HELP' section provides instructions on running the recipe on a regular interval or a set schedule. The top navigation bar includes 'App', 'Trigger', and 'Setup' tabs, along with 'Save', 'Test recipe', 'Refresh', and 'Exit' buttons.

The screenshot shows the 'Delete MongoDB' recipe configuration page with a second action added. The left sidebar workflow diagram now shows '1 Trigger every 5 minutes' followed by '2 Delete documents from a collection in MongoDB Atlas'. The main workspace shows the configuration for the second action, 'Delete documents from a collection in MongoDB Atlas'. The right panel, titled 'Setup', shows the configuration for this action. It includes a 'Collection' dropdown set to 'test', a 'Filter' field with a JSON query, and a 'Set trigger condition' checkbox. The 'HELP' section provides instructions on deleting matching documents from the selected collection. The top navigation bar includes 'App', 'Action', 'Connection', and 'Setup' tabs, along with 'Save', 'Test recipe', 'Refresh', and 'Exit' buttons.



DELETION IN THE MONGO DATABASE

