

DAY-7

ActiveMQ to EMAIL

The screenshot shows the Workato interface with a job report for the recipe "mq_to_email: Jobs". The job was started at May 28, 2024 7:42:42 AM (PDT) using recipe Version 4. The job status is "Successful".

Job Details:

- Job ID: j-AMbmXs8z-e39PFg
- Description: JMS tools by Workato: new message in queue: ID=RISHI-54995-1716889193116-3:6:1:1:1, Priority=4, and Mode=PERSISTENT
- Duration: 988ms
- Tasks used: 1

Flow Diagram:

```
graph TD
    TRIGGER[1. New message in JMS queue - Real-time] --> ACTIONS[2. Send email via Workato]
    ACTIONS --> STOP[3. STOP job]
    STOP --> End[End]
```

The screenshot shows an email inbox with the following details:

- From:** Workato Notification <mailer@workato.com> on 2024-05-28 20:12
- Subject:** activemq email
- Body:** { "students": [{ "firstName": "Alice", "lastName": "Smith", "age": 20, "major": "Computer Science" }, { "firstName": "Bob", "lastName": "Johnson", "age": 21, "major": "Electrical Engineering" }, { "firstName": "Carol", "lastName": "Brown", "age": 19, "major": "Mathematics" }] }
- Footer:** This email was generated by Workato on behalf of RISHI KIRAN KARNATAKAM

ActiveMQ to FTP

The screenshot shows the Workato interface for a recipe named 'mq_to_ftp'. The recipe is in the 'TEST JOBS' tab. It shows a successful execution at 7:18:57 AM on May 28, 2024, using recipe version 5. The workflow consists of three steps:

- TRIGGER:** New message in JMS queue (Real-time)
- ACTIONS:** Upload a file to FTP/FTPS server (File)
- STOP:** job

The 'Output' tab for the 'Upload a file to FTP/FTPS server' action shows the following JSON:

```
1 {
2   Uploaded bytes: 403
3 }
```

The screenshot shows the ActiveMQ console interface. The 'Queues' page is displayed, showing a table of queues. The table has the following columns: Name, Number Of Pending Messages, Number Of Consumers, Messages Enqueued, Messages Dequeued, Views, and Operations.

Name	Number Of Pending Messages	Number Of Consumers	Messages Enqueued	Messages Dequeued	Views	Operations
RISHI	0	0	1	2	Browse Active Consumers Active Producers	Send To Purge Delete Pause

The console also includes a sidebar with navigation links for Queue Views, Topic Views, Subscribers Views, and Useful Links.

File to ActiveMQ

The screenshot shows the Workato interface for a recipe named 'file to activemq'. The recipe is in the 'TEST JOBS' tab and is marked as 'Successful'. The job started at 2:44:35 AM on May 28, 2024, using recipe version 6. The workflow consists of the following steps:

- TRIGGER:** 1. Trigger every 600 minutes.
- ACTIONS:**
 - 2. Download an on-prem file (File).
 - 3. Parse JSON document.
 - 4. Publish message to JMS queue.
 - 5. STOP job.

The interface includes a 'Repeat job' button and an 'AssistIQ' icon at the bottom right.

The screenshot shows the ActiveMQ web console at localhost:127.0.0.1:8161/admin/queues.jsp. The page displays a table of queues with the following data:

Name	Number Of Pending Messages	Number Of Consumers	Messages Enqueued	Messages Dequeued	Views	Operations
RISHI	1	0	1	0	Browse Active Consumers Active Producers	Send To Purge Delete Pause

The page also includes a sidebar with navigation links for Queue Views, Topic Views, Subscribers Views, and Useful Links. The footer indicates the copyright is 2005-2024 The Apache Software Foundation.

File to Email

The screenshot shows the Workato 'file to email' recipe configuration page. The URL is https://app.workato.com/recipes/47896827-file-to-email/test?job_id=j-AMbnXNph-b4DCFN. The status is 'Successful' with a timestamp of 8:44:29 AM. The recipe is titled 'file to email' and has buttons for 'RECIPE', 'TEST JOBS', 'Save', 'Test recipe', and 'Exit'.

The workflow is as follows:

- TRIGGER:** 1. Trigger every 1000 minutes.
- ACTIONS:** 2. Download an on-prem file (File). 3. Send email via Workato. 4. STOP job.

The bottom of the screen shows a Windows taskbar with the date 21:14 on 28-05-2024.

The screenshot shows an email inbox from mail.hostinger.com. The email is from 'Workato Notification' with the subject 'file to email'. The content of the email is as follows:

From Workato Notification <mailer@workato.com> on 2024-05-28 21:14

{'departments': [{ 'name': 'Computer Science', 'head': 'Rishi', 'code': 'CSE' }, { 'name': 'Electrical Engineering', 'head': 'Rohith', 'code': 'EEE' }, { 'name': 'Electrical communication', 'head': 'Tarun', 'code': 'ECE' }] }

This email was generated by Workato on behalf of RISHI KIRAN KARNATAKAM

The bottom of the screen shows a Windows taskbar with the date 21:15 on 28-05-2024.