

# Digital Asset Management (DAM) and Tasks Execution Guide

## Steps to Check Custom Workflow in AEM

### 1. Verify Workflow Model:

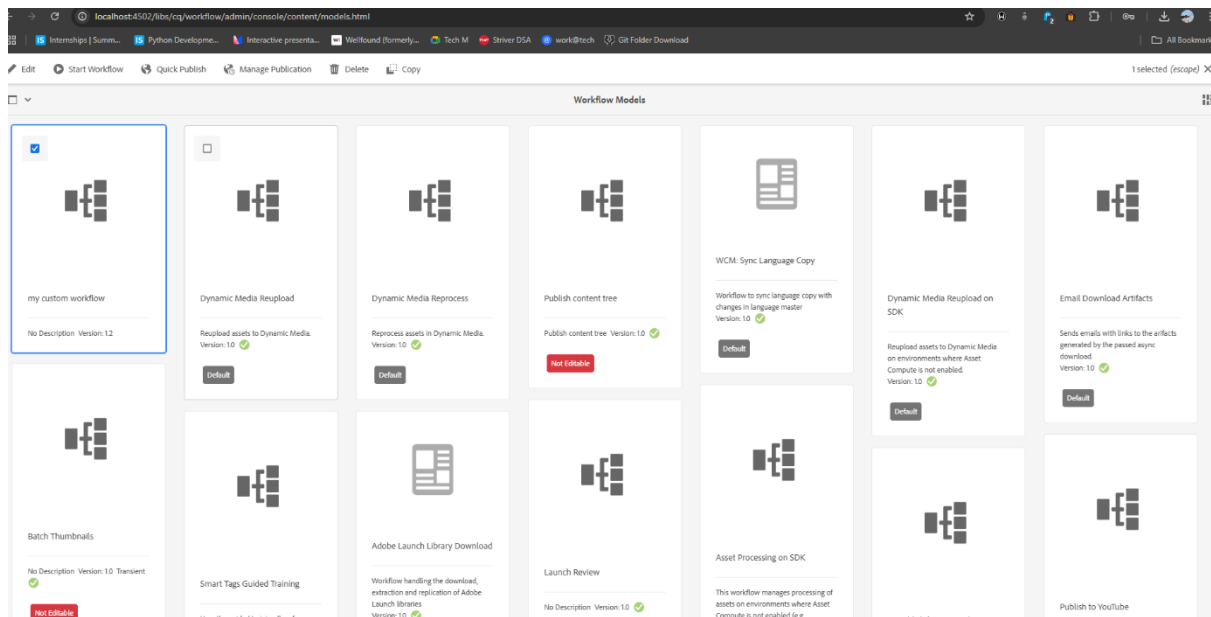
- **Navigate to AEM Start → Tools → Workflow → Models.**
- **Ensure "my custom workflow" is listed.**
- **Open it and confirm that the custom workflow process step is properly configured.**

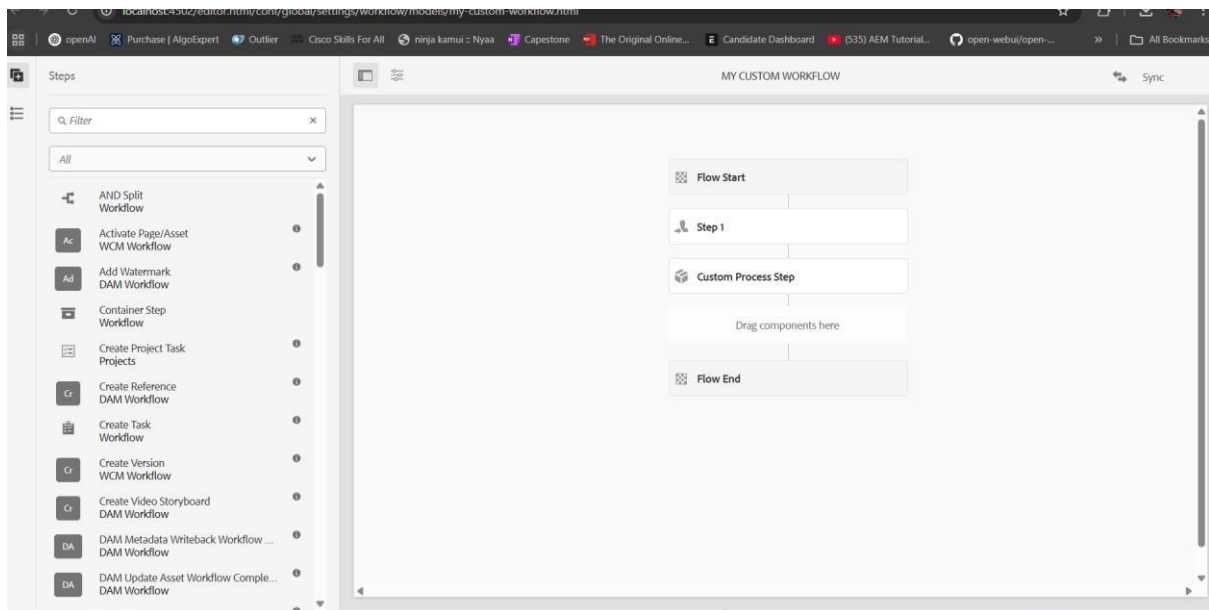
### 2. Trigger the Workflow on a Page:

- **Go to AEM > Sites and select a page.**
- **Click on Page Properties → Start Workflow.**
- **Choose your custom workflow and start it.**

### 3. Check Logs:

- **Open AEM error.log file located at crx-quickstart/logs/error.log.**
- **Look for log statements that print the page title to confirm execution.**





## 2. Verify Event Handler

### Execution Steps to Check:

- Perform an action that triggers the event (e.g., creating, modifying, or deleting a page or an asset).

### Check Logs:

- Open error.log and look for log messages related to the resource path.

STATUS	INITIATOR	START TIME	MODEL	PAYLOAD	COMMENT	TITLE	VERSION
RUNNING	admin	3/30/25, 1:46 PM	My Custom Workflow	/content/myTraining/us		Custom Workflow	1.3
RUNNING	admin	3/25/25, 11:26 PM	My Custom Workflow	/content/dam/myTraining/asset.jpg		Custom Workflow	1.3

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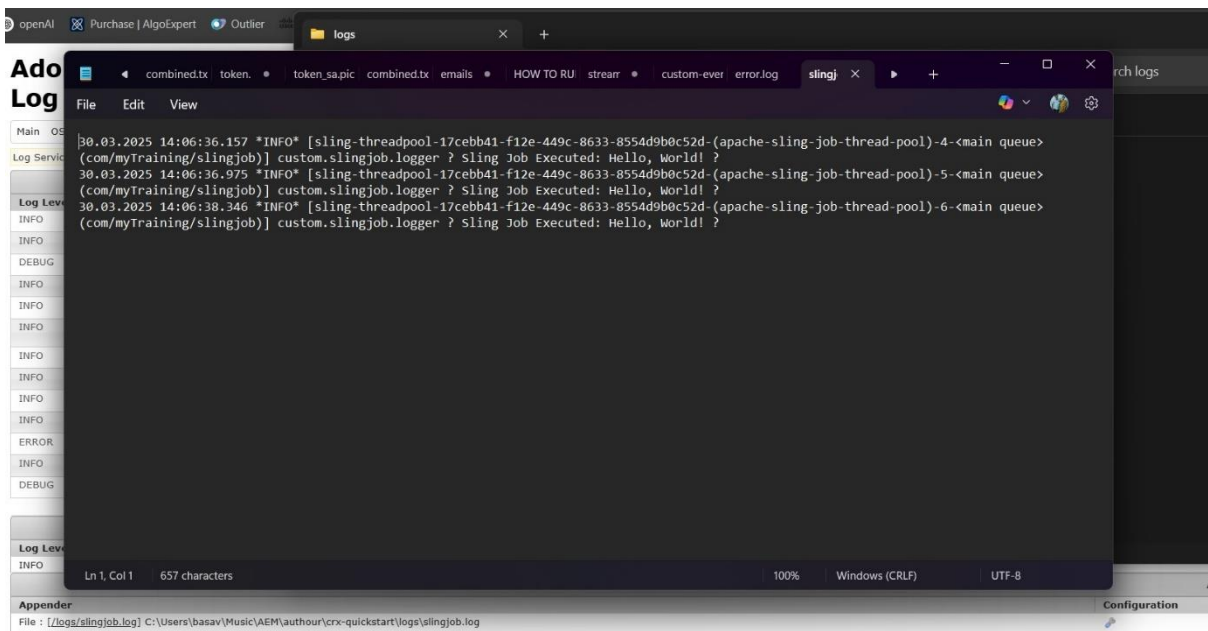
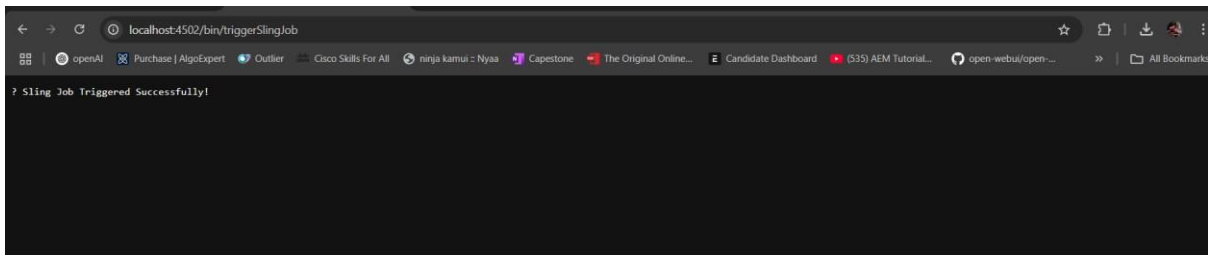
outbound 30.03.2025 00:21:46.038 *ERROR* [sling-oak-observation-16] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: ADDED on
Resource Path: /content/myTraining/us/en/jcr:content/root/container/container/newsroom_page
myTrainin 30.03.2025 00:21:46.043 *ERROR* [sling-oak-observation-16] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/en/jcr:content
30.03.2025 00:35:19.922 *ERROR* [sling-oak-observation-18] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: ADDED on
Resource Path: /content/myTraining/us/en/jcr:content/root/container/container/helloworld
30.03.2025 00:35:19.923 *ERROR* [sling-oak-observation-18] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/en/jcr:content
30.03.2025 13:47:44.834 *ERROR* [sling-oak-observation-1] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/test/jcr:content
30.03.2025 13:47:44.872 *ERROR* [sling-oak-observation-20] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/test/jcr:content
30.03.2025 13:47:44.876 *ERROR* [sling-oak-observation-7] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/test/jcr:content
30.03.2025 13:47:44.881 *ERROR* [sling-oak-observation-13] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: CHANGED on
Resource Path: /content/myTraining/us/test/jcr:content
30.03.2025 13:47:44.895 *ERROR* [sling-oak-observation-6] com.myTraining.core.listeners.SimpleEventListener ?? EVENT DETECTED: REMOVED on
Resource Path: /content/myTraining/us/test

```

## Verifying Sling Job Execution in AEM

### Steps to Check:

1. Navigate to Jobs Console:
  - Go to AEM Start → Tools → Operations → Jobs.
  - Ensure your custom Sling Job appears in the list.
2. Check Logs:
  - Open error.log file located at crx-quickstart/logs/error.log



### 3. Verify Scheduler

#### Execution Steps to Check:

- Wait for **5 minutes** after deploying the scheduler.
- **Check Logs:** ○ Open error.log and look for "**Yellow World**" printed at every 5-minute interval.

#### Expected Output in Logs:

Yellow World printed by Scheduler

#### 4. Verify User Group &

##### Permissions Steps to Check:

- Go to **AEM Start** → **Tools** → **Security** → **Groups**.
- Find "**Dev Author**" group and open it.
- Ensure the three users are **added**.
- Check **Permissions**:
  - Go to **/useradmin** (<http://localhost:4502/useradmin>). ○ Select the group and verify **Read access** is set for **/content** and **/dam**.
  - Ensure **Replication Access** is enabled under **Replicator Permissions**.

##### Test Permissions by Logging in as a User in the Group

- Login with one of the created users.
- Try to **view** a page under **/content** and an asset in **/dam**.
- Try **editing** or **deleting** content (should be restricted).
- Try **replicating** content (should be allowed).

Edit Group Settings For Dev Author

Cancel Save & Close

Activate Deactivate

Details Members

ID \*

dev.author

Name

Dev Author

Description

New Photo

