Set up media sharing between AEM Content Creators and Authors

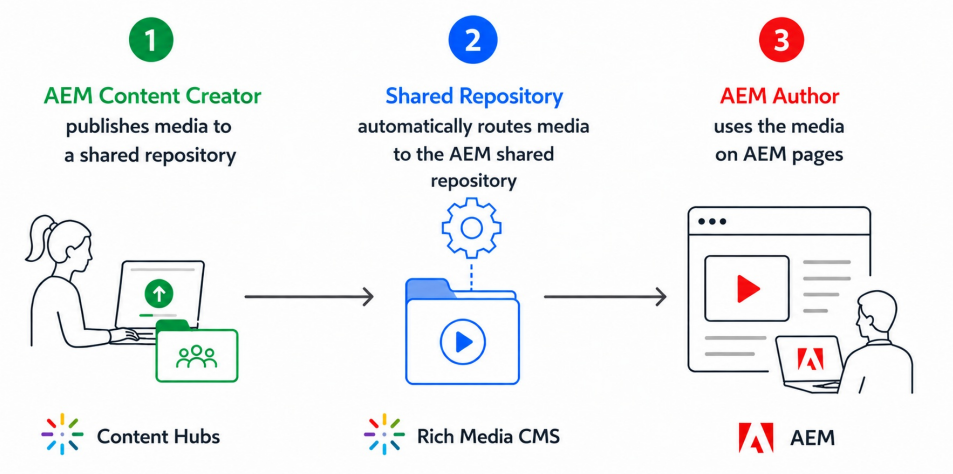
Last Modified on 08/27/2026 8:39 pm IDT

This article is designated for administrators.

About

This article explains how administrators can set up a media sharing workflow for AEM (Adobe Experience Manager) **Content Creators** and **Authors**.

The workflow allows AEM Content Creators to publish media to a **Shared Repository** in Content Hubs and make it available to AEM Authors for embedding.



Before you start

Before setting up the workflow, make sure:

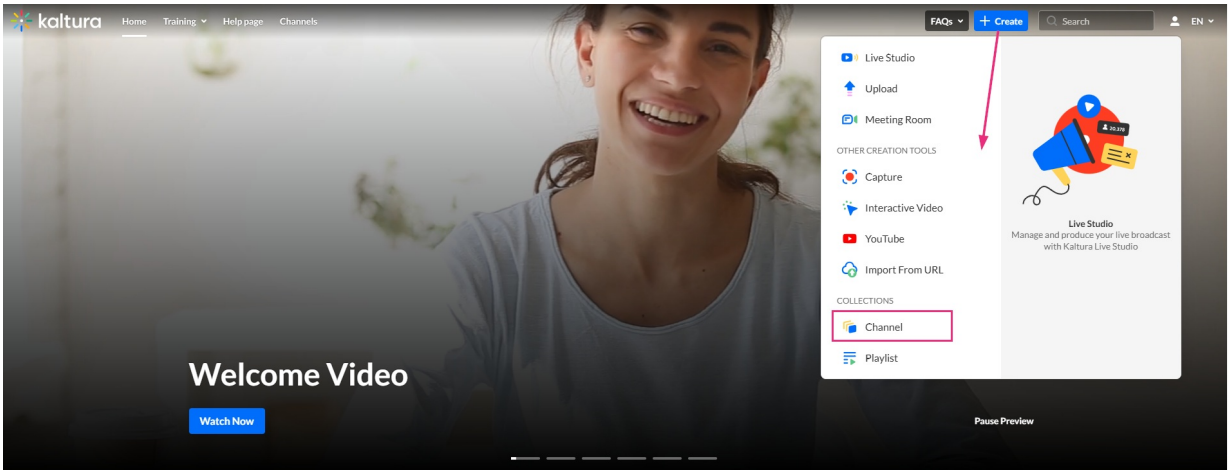
- The Kaltura Connector for AEM is deployed and configured.
- A KAF instance has been provisioned for the AEM connector.
- A Shared Repository is enabled in Content Hubs. See Sharedrepositories module for instructions.
- A Shared Repository is enabled for the AEM site. See Configure Kaltura settings for an AEM site.

Step 1: Create a Shared Repository in Content Hubs

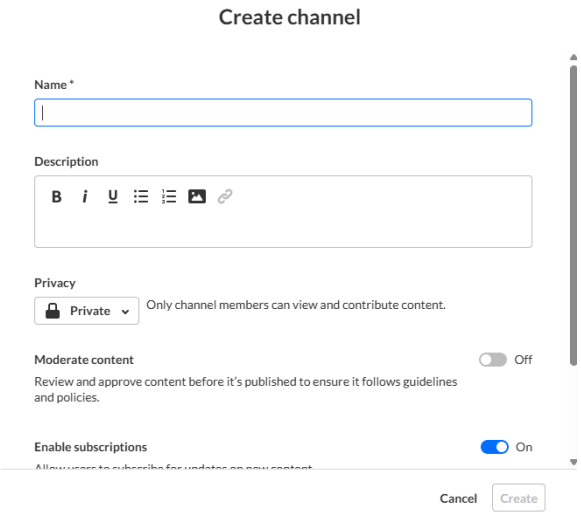
Watch a quick tutorial

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

1. Select **Channel** from the **+Create** menu.

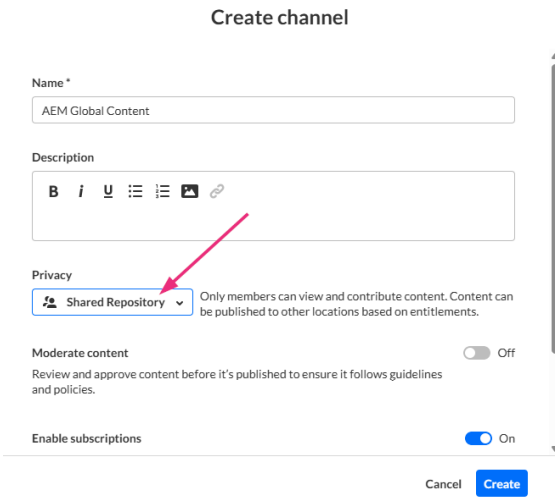


The Create Channel window opens.



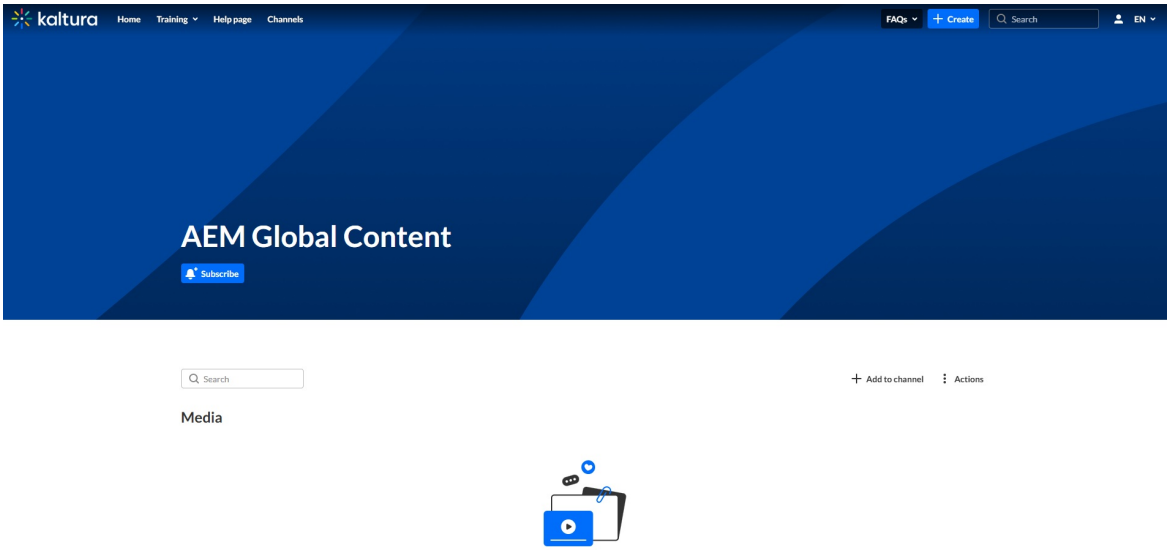
2. Enter a name for the channel, for example, *AEM Global Content*.
3. Under **Privacy**, select **Shared Repository**.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



4. Click **Create**.

   The Shared Repository is created in Content Hubs.



Step 2: Set up automated media routing

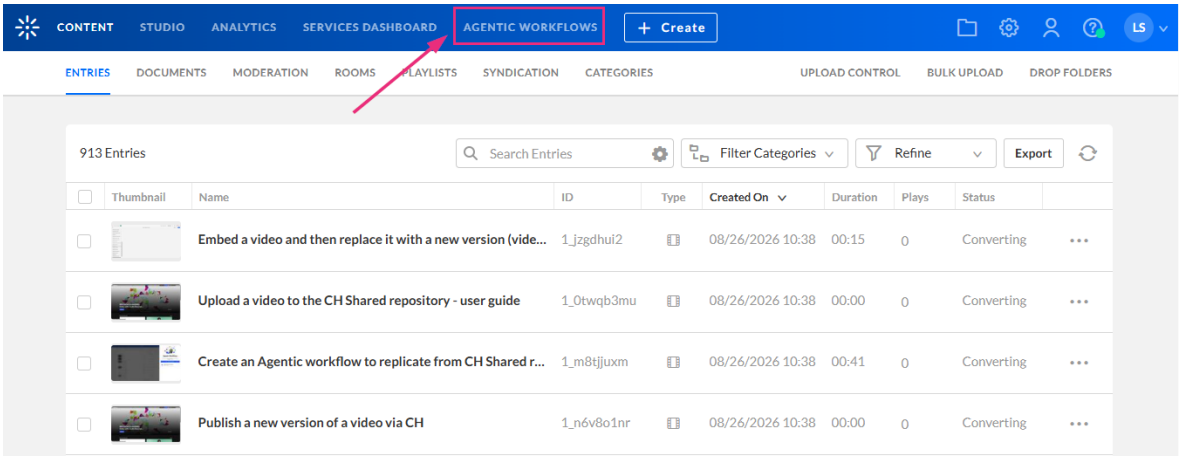
Automatically route media from the Content Hubs Shared Repository to the AEM Shared Repository using an **Agentic Workflow**.

To learn more about Kaltura's Agentic Workflows, see Introduction to Agentic Workflows.

Watch a quick tutorial

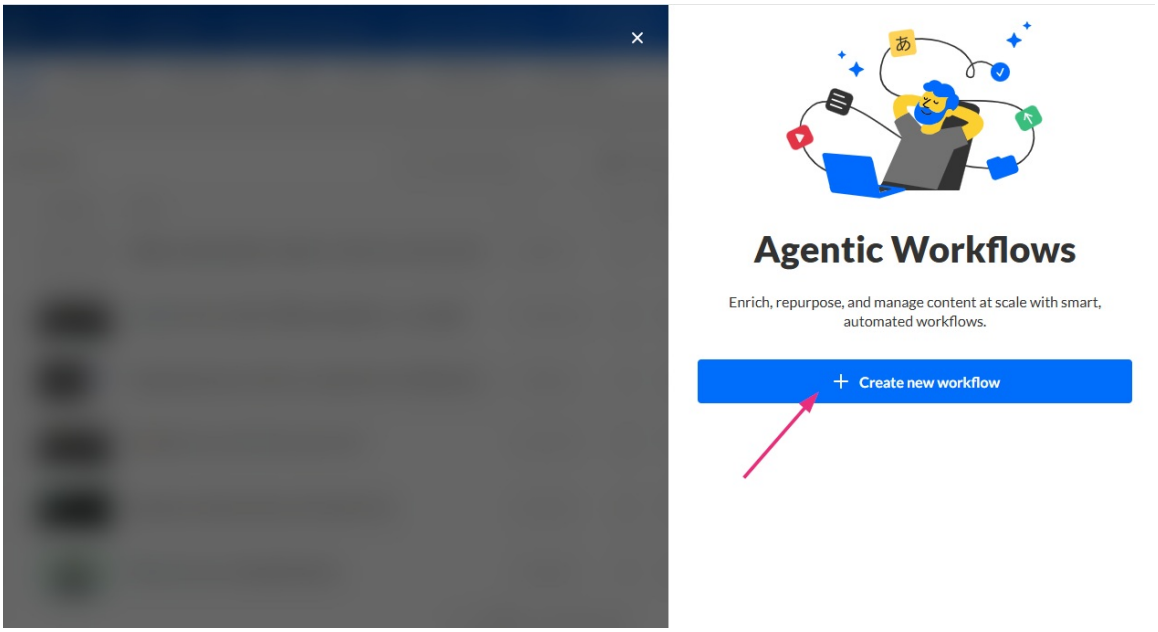
1. In the Rich Media CMS, click **Agentic Workflows** in the top navigation.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



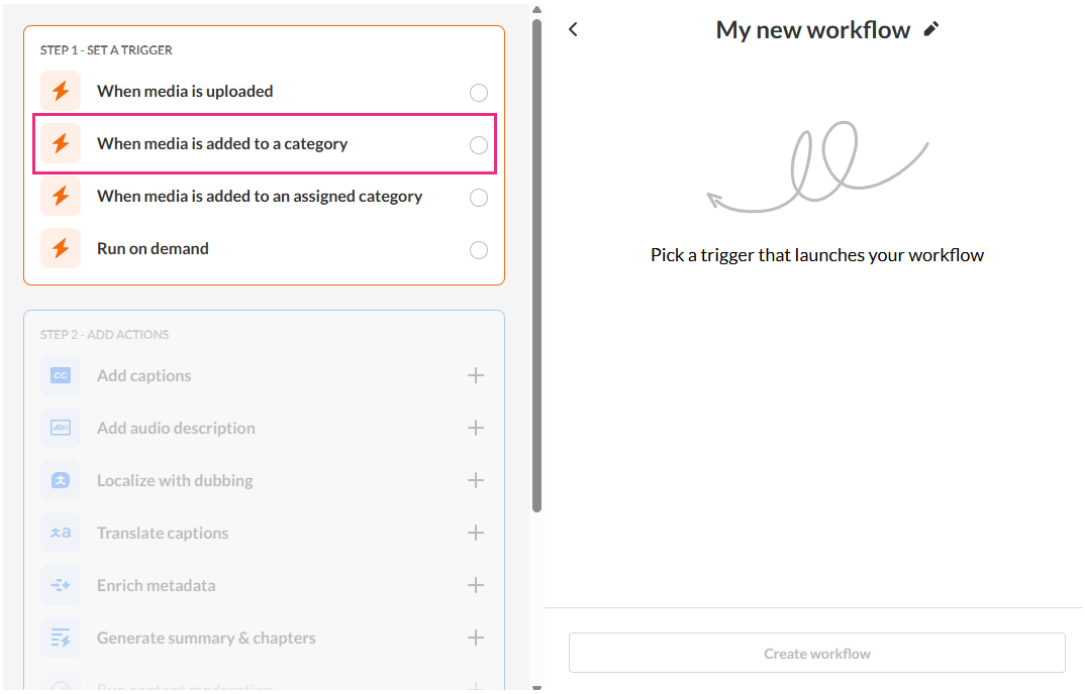
The Agentic Workflows page opens.

2. Click **+Create new workflow**.



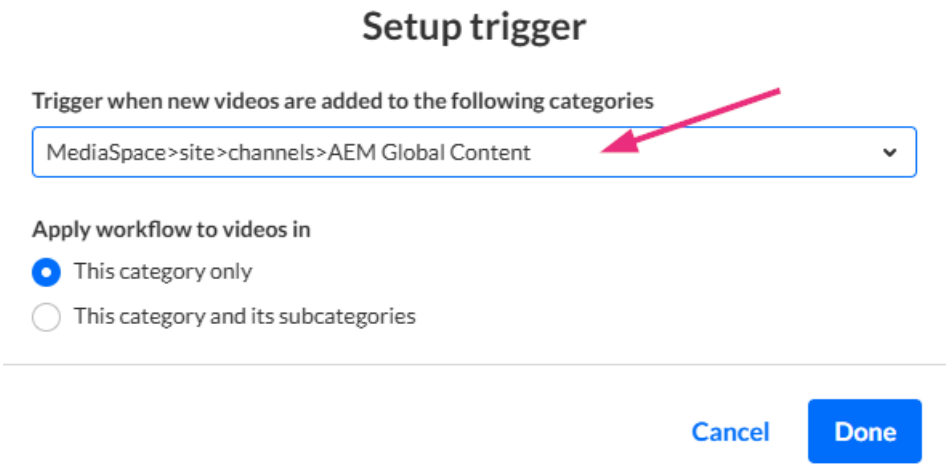
3. Under **Step 1 - Set a trigger**, select **When media is added to a category**.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



The Setup trigger window opens.

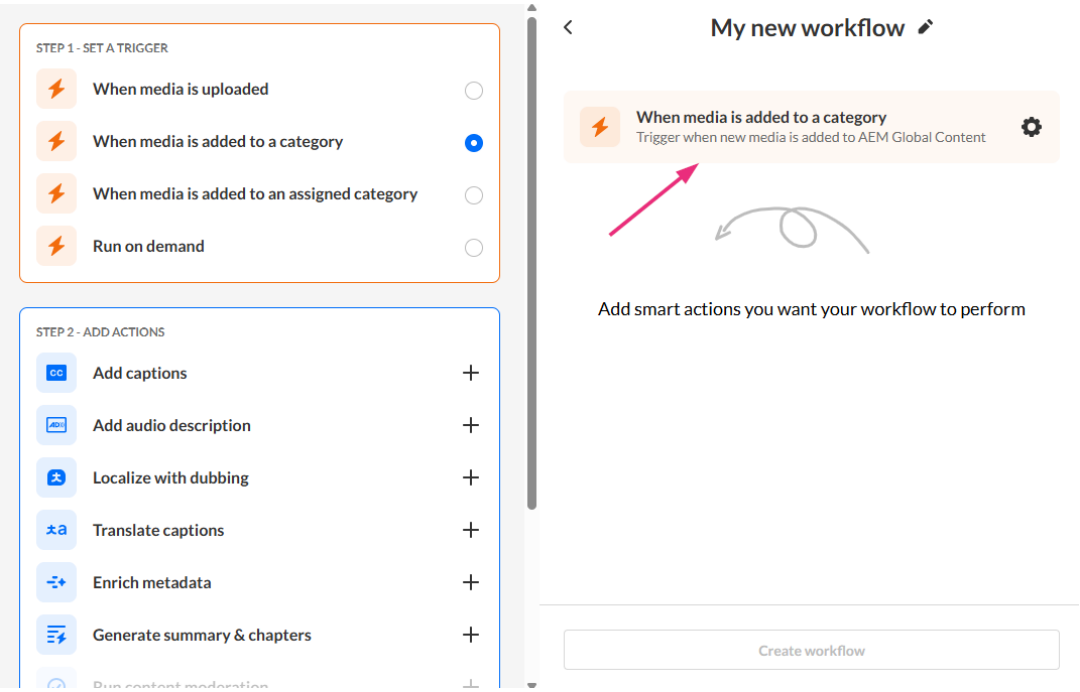
4. Select the Shared Repository you created in Content Hubs.



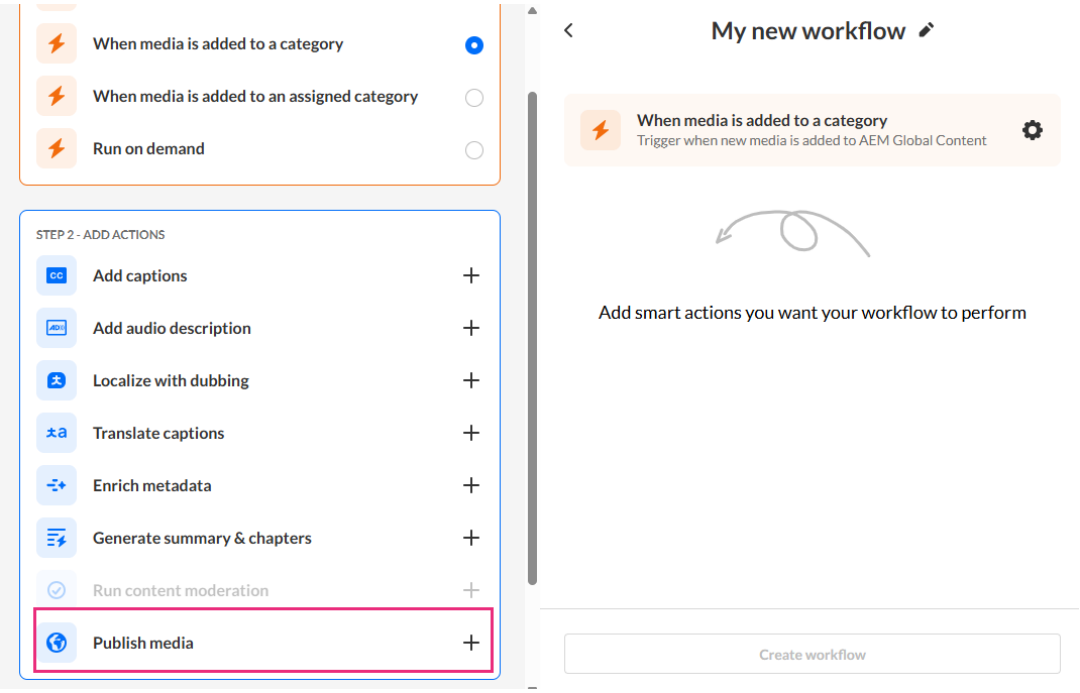
5. Click **Done**.

   The trigger is added to the workflow. When media is published to this Shared Repository, the workflow starts automatically.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



6. Under **Step 2 - Add actions**, click **Publish Media**.

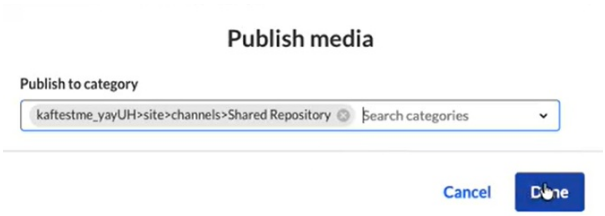


The Publish Media window opens.

7. Select the AEM Shared Repository. This is where the workflow publishes the media so it's available to AEM authors.

This is the destination repository and is different from the Content Hubs Shared Repository you selected for the trigger.

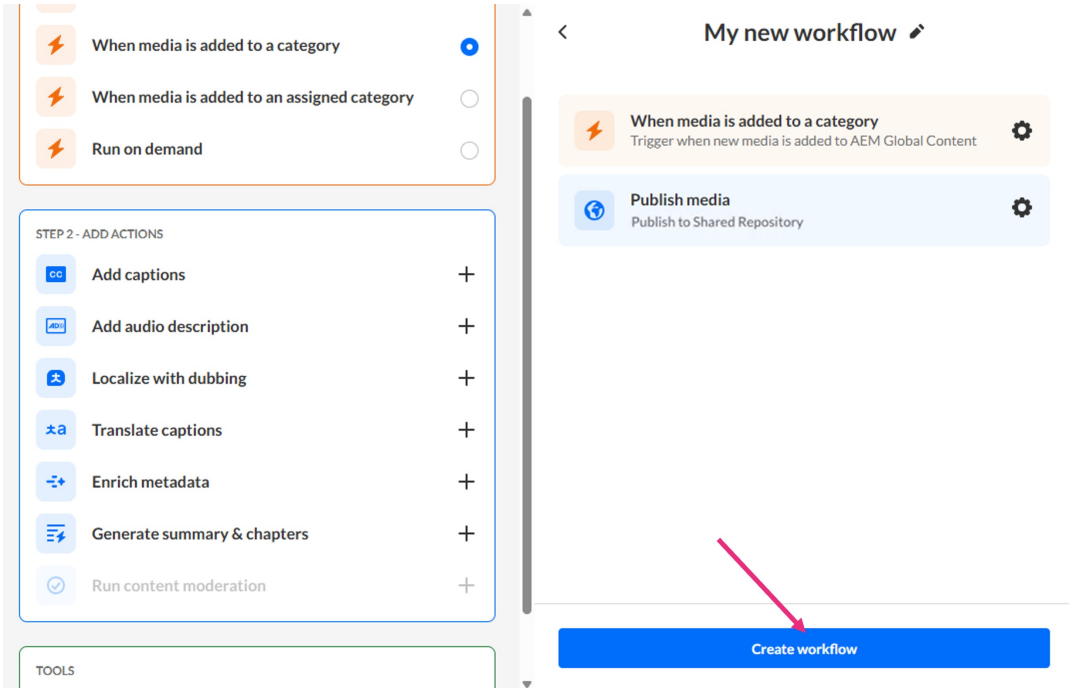
Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



8. Click **Done**.

   The new action is created and displays on the right.

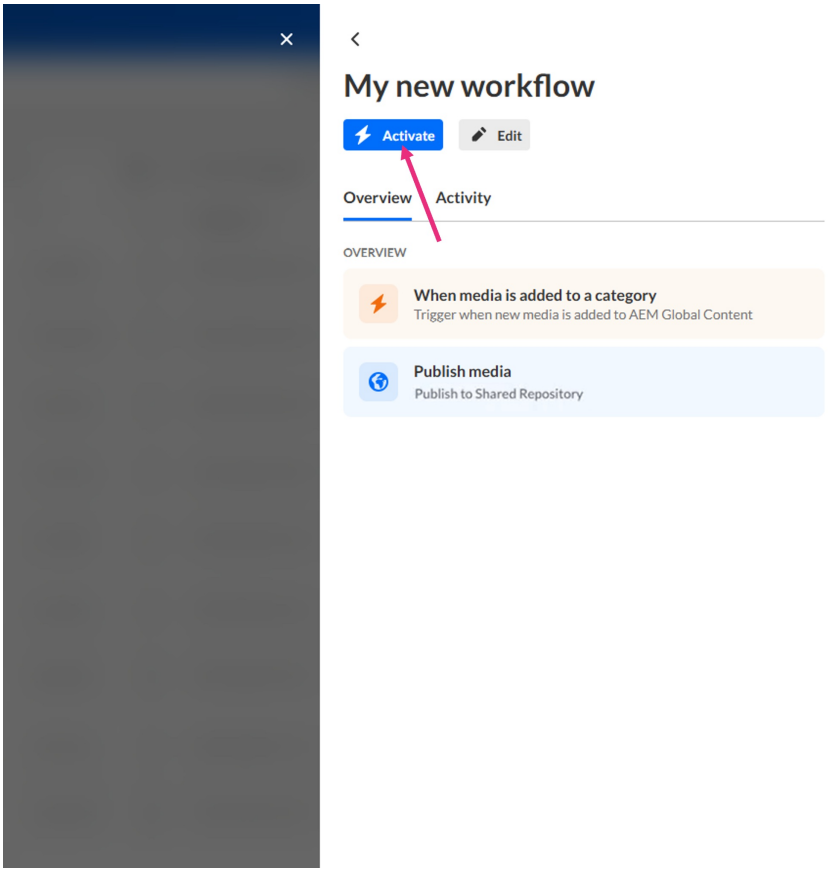
9. Click **Create Workflow.**



   The new workflow page opens.

10. Click **Activate** at the top left.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



The workflow is active.

Media published to the Content Hubs Shared Repository is automatically routed to the KAF Shared Repository and becomes available to AEM authors.

Media may take a few moments to become available in the AEM Shared Repository while the Agentic Workflow processes it.

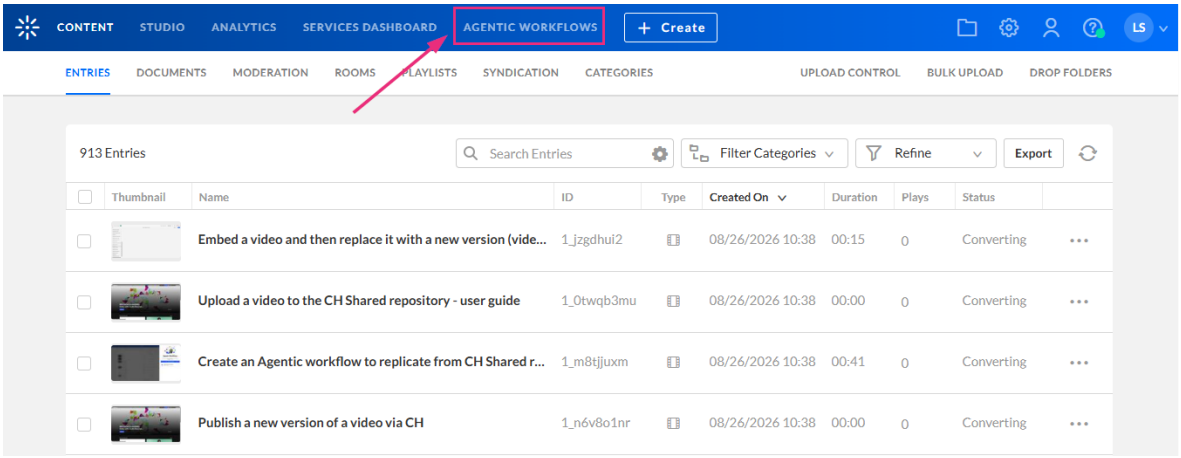
Verify the workflow

After media is published to the Content Hubs Shared Repository, you can check that it was successfully routed to the AEM Shared Repository.

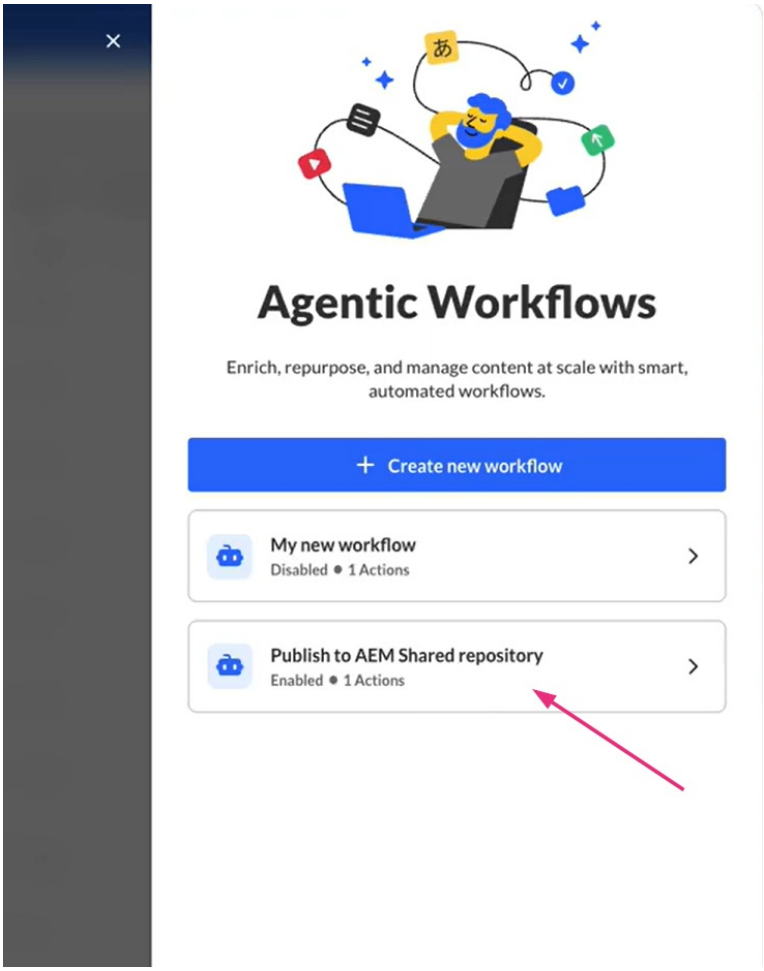
Watch a quick tutorial

1. In the Rich Media CMS, click **Agentic Workflows** in the top navigation.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



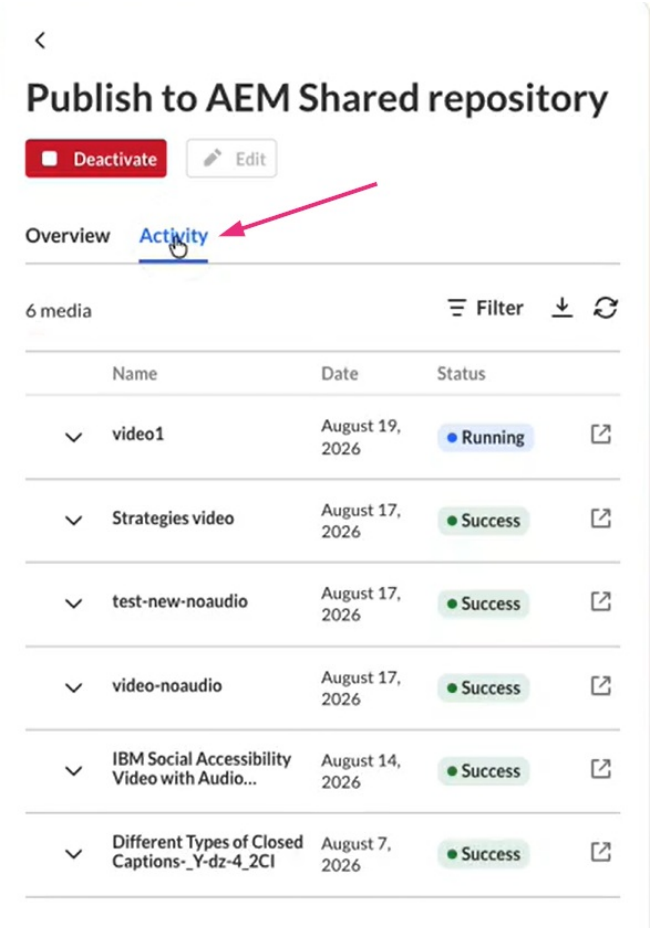
2. Select the workflow you created for the AEM Shared Repository.



The workflow page opens.

3. Click the **Activity** tab.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

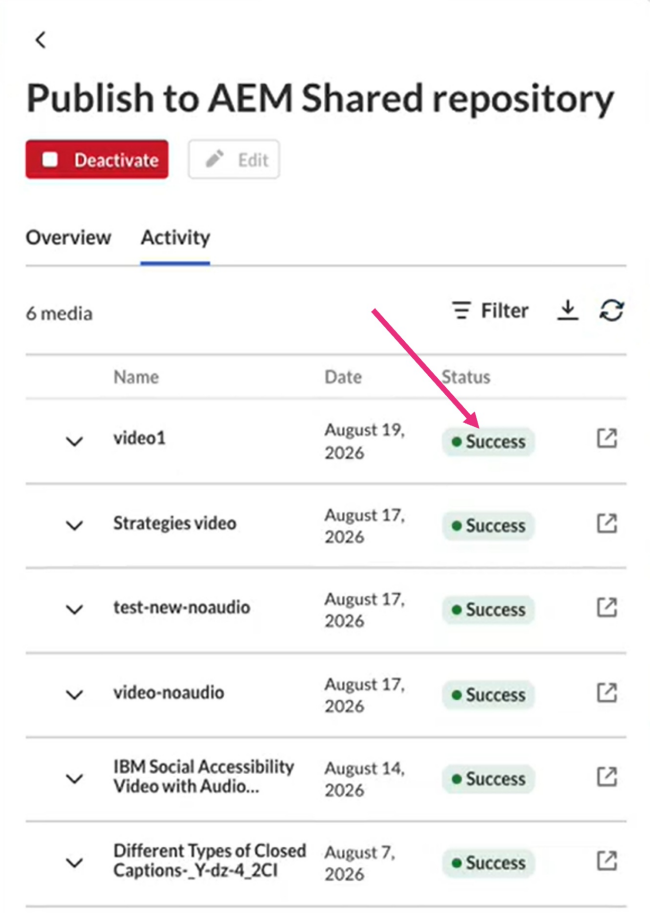


4. Locate the media in the activity list.

   A **Running** status means that the workflow is still processing. If needed, click the **Refresh icon**.

   A **Success** status means that the workflow completed successfully. The media is now available in the AEM Shared Repository for AEM Authors.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



Content creators can now upload media in Content Hubs and publish it to the Shared Repository. For instructions, see AEM Content Creator's guide to uploading media.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.