

1.What is MSM, blueprint, live copy and rollout?

MSM (Multi-Site Manager) is a feature in AEM that allows you to manage multiple websites efficiently by reusing content across different regions, languages, or channels.

Blueprint : The **source site** (master site) from which content is copied. It defines the structure and base content for Live Copies.

Live Copy : A **child site** created from a Blueprint. It inherits content from the Blueprint and can be automatically updated using rollouts.

Rollout : The process of **pushing changes** from the Blueprint to its Live Copies. This ensures consistency across multiple sites.

2what is language copy?

A Language Copy in AEM is a duplicate of a site's content for a different language. It helps in localization by providing translated content.

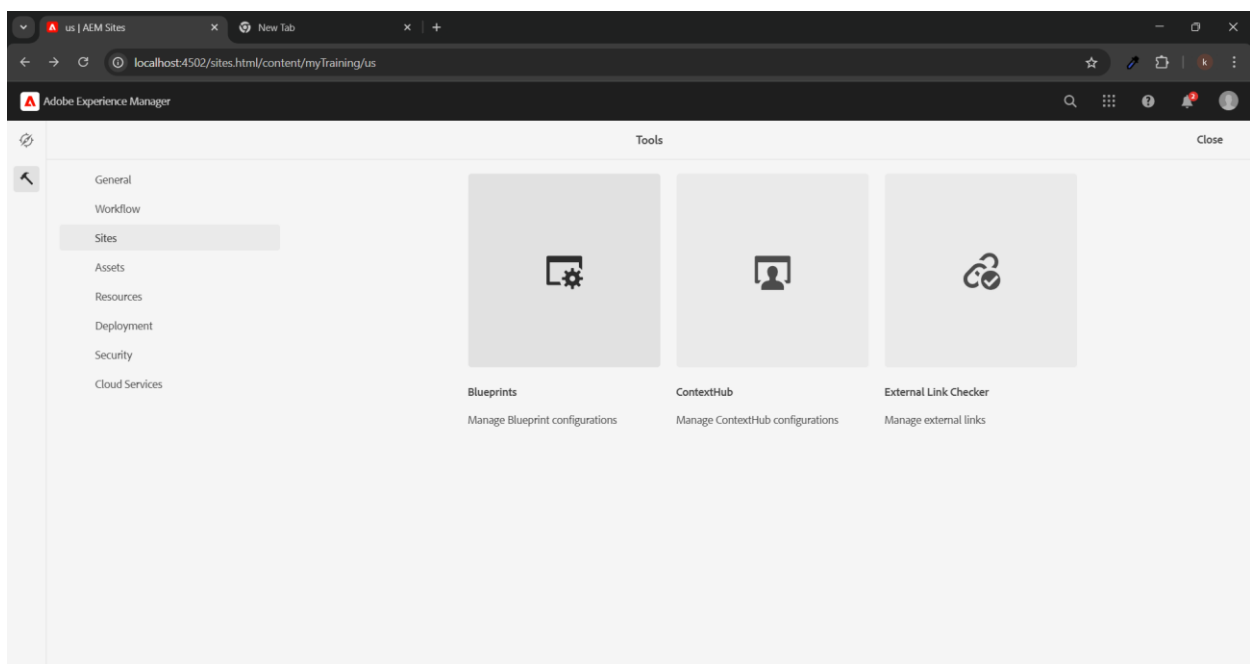
3.Create a Site Using MSM with US English as the Source

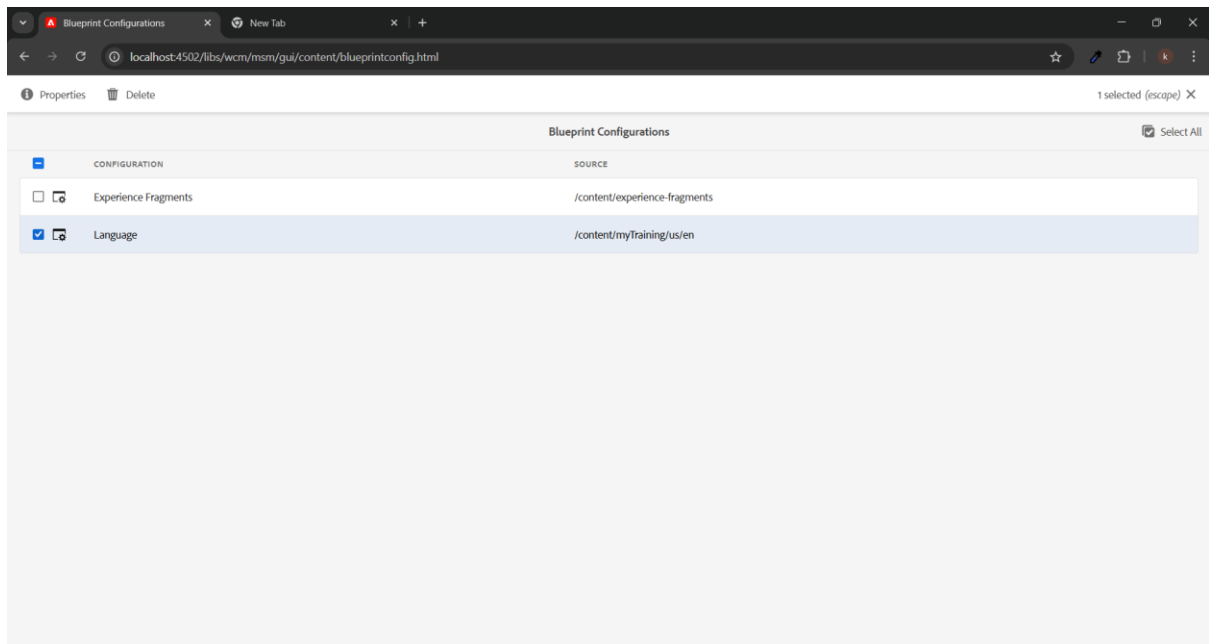
Step 1: Create the Blueprint (Source Site - US English)

1. Go to **AEM → Sites → Create → Site**.
2. Choose a **template**
3. Set the **Title**
4. Click **Create**.

Step 2: Enable MSM for the Blueprint

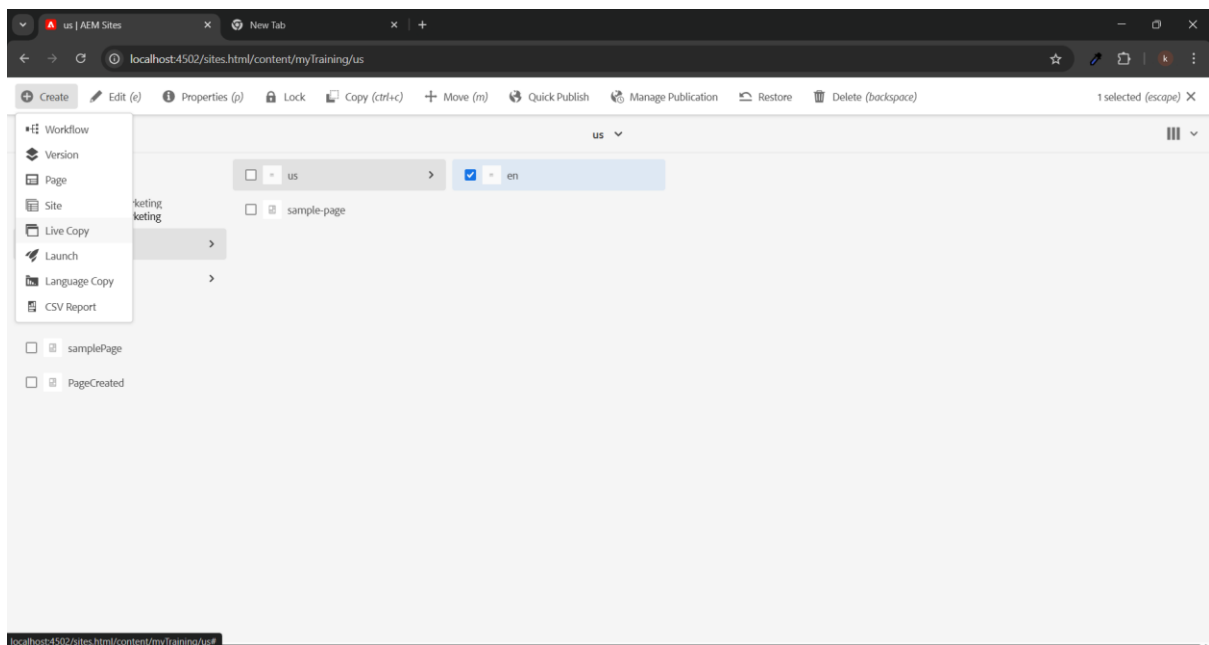
1. Navigate to **Tools → Sites → Blueprints**.
2. Select us/en as the Blueprint.
3. Define the rollout configurations (e.g., automatic rollout on page updates).

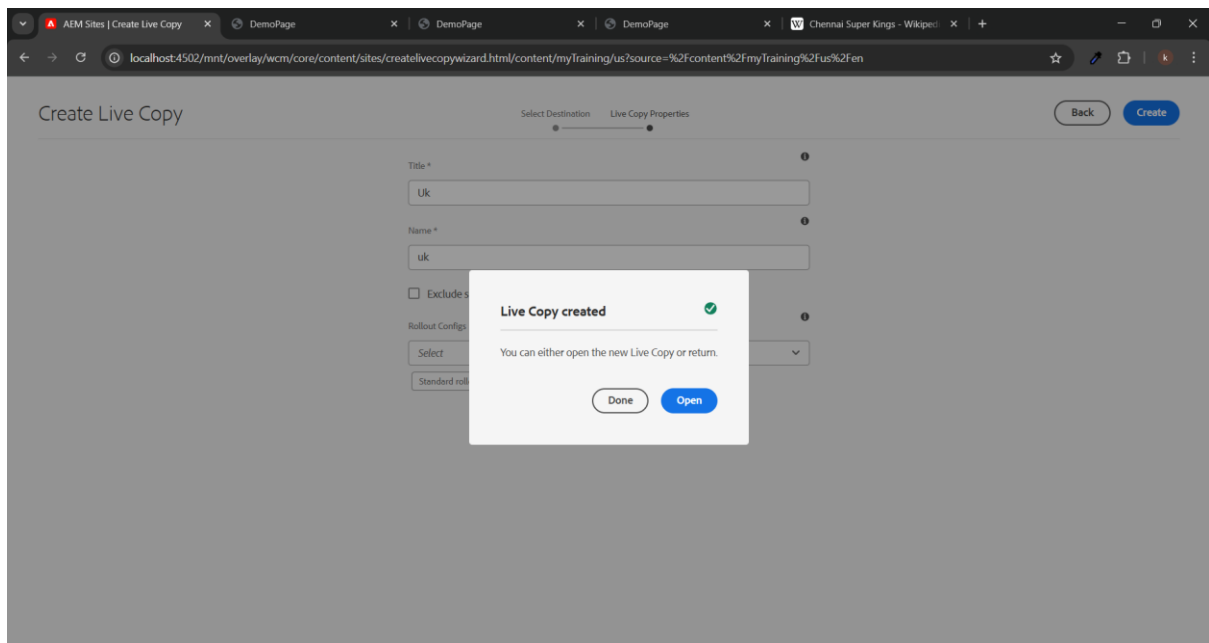
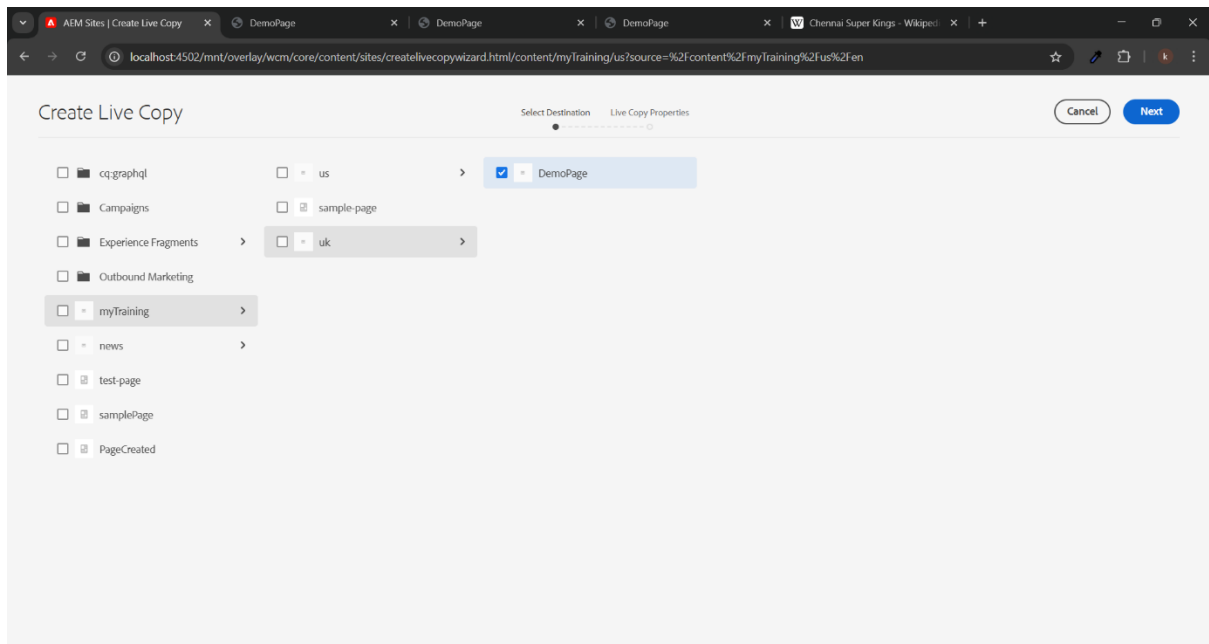




Step 3: Create a Live Copy (Child Site)

1. Go to **AEM → Sites → Global Site (us/en)**.
2. Click **Create → Live Copy**.
3. Choose a **destination** (e.g., uk/en).
4. Click **Create & Open**.





Step 4: Configure Rollout Rules

1. Go to **Tools → MSM → Rollout Configurations**.
2. Define rules such as:
 - Automatic rollout on page modification
 - Exclude certain components
 - Allow manual updates **Live Copy** will now inherit content from the **Blueprint**, and rollouts will update it automatically.

4. Create and Author the McDonald's Page in AEM

Create a New Page

1. Navigate to **AEM → Sites.(myTraining)**
2. Select your site folder and click **Create → Page**.
3. Choose a template (e.g., **Content Page**).
4. Set **Title:** McDonalds
5. Click **Create** and **Open** the page in the editor.

