

27-03-2025 – TASK

BY HARINI A

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

1. Multi-Site Manager (MSM)

- MSM allows you to create, manage, and maintain multiple websites by sharing and synchronizing content.
- It reduces redundant work by enabling content inheritance from a **Blueprint** to multiple **Live Copies**.

2. Blueprint

- A **Blueprint** is the **source** from which content is copied and managed across multiple sites.
- It acts as a **template** that helps replicate content across various **Live Copies**.
- When the **Blueprint** content changes, those changes can be **rolled out** to all linked **Live Copies**.

3. Live Copy

- A **Live Copy** is a page (or set of pages) that is created from a **Blueprint** and inherits its content.
- The **Live Copy** can be updated automatically or manually when the **Blueprint** is modified.
- Inheritance can be **canceled** for specific content if needed (decoupling it from the Blueprint).

4. Rollout

- **Rollout** is the process of propagating changes from a **Blueprint** to its corresponding **Live Copies**.

- It ensures that updates made to the **Blueprint** are reflected across all dependent pages.
- Rollout can be triggered **manually** or configured for **automatic synchronization**.

Example Use Case

- Suppose you have a global website (Blueprint) and need to maintain versions for different countries (Live Copies).
- Any updates to the global content can be **rolled out** to all country-specific sites while allowing regional customizations.

2.what is language copy?

Language Copy in AEM

A **Language Copy** in **Adobe Experience Manager (AEM)** is a localized version of a website created to support multiple languages. It allows content authors to manage translations efficiently while keeping the structure of the site consistent across different languages.

Key Features of Language Copy

1. Translation Management

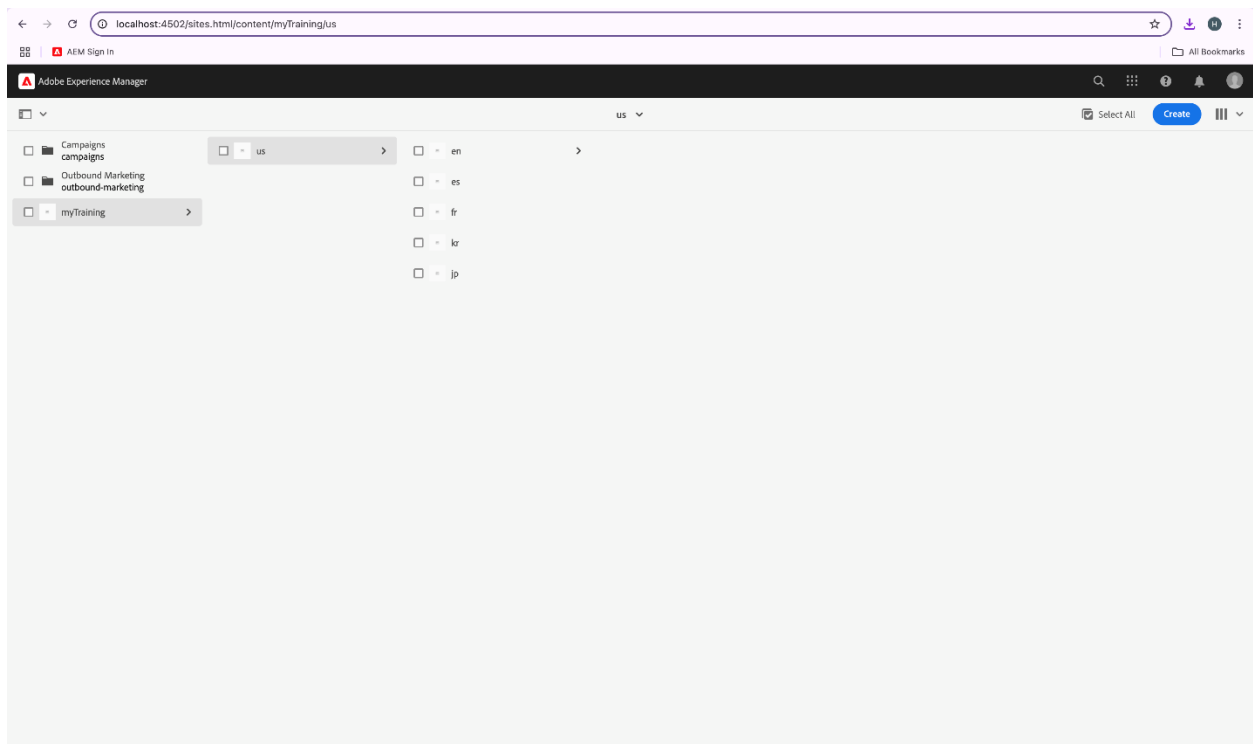
- a. Language copies enable the creation of pages in different languages based on a source language.
- b. It helps in maintaining a consistent structure across all language versions.

2. Content Synchronization

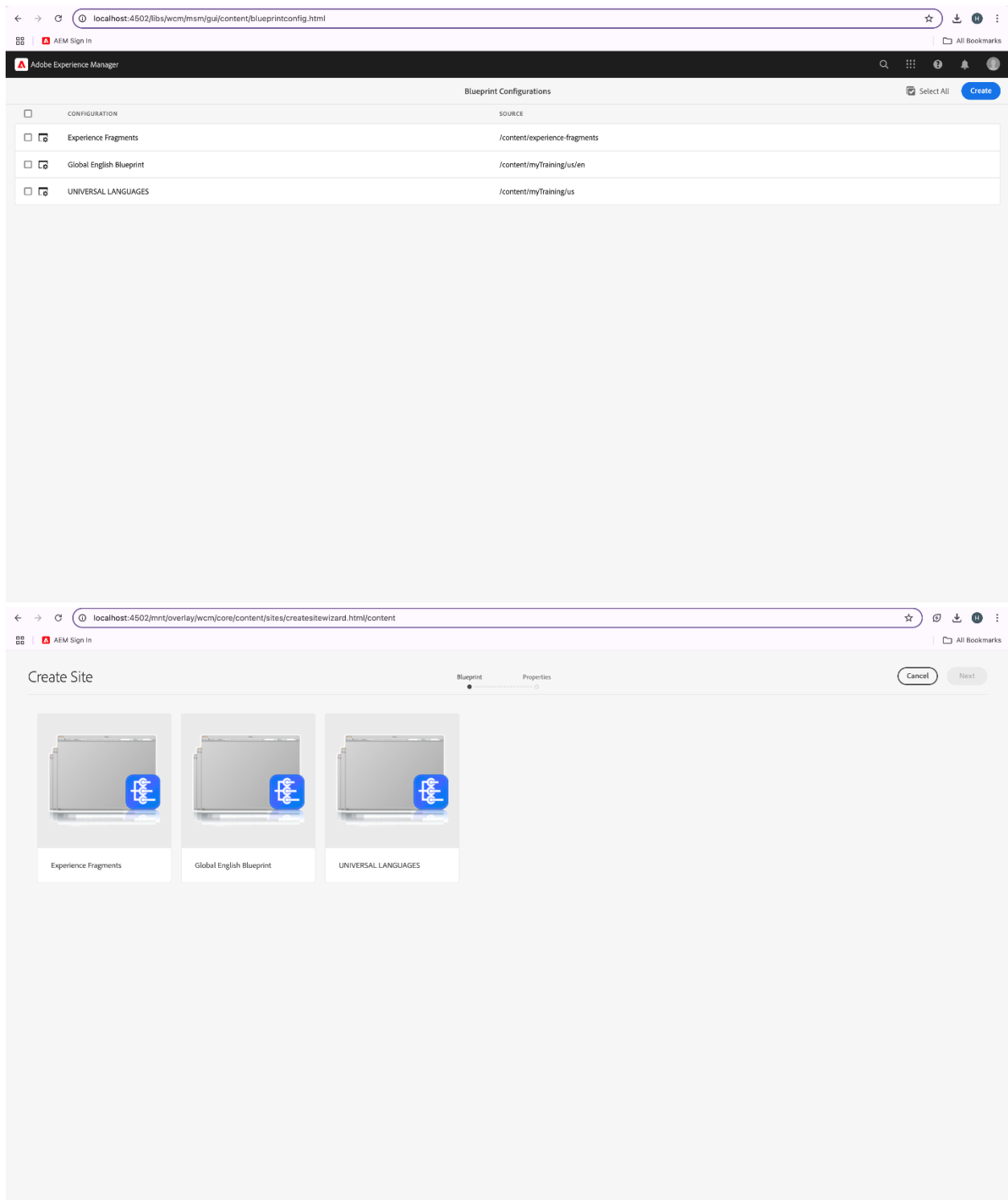
- a. Unlike **Live Copy** (which inherits from a Blueprint), Language Copy does not have automatic inheritance.
- b. Updates in the source language do **not** automatically sync with the translated versions.

3. Use of Translation Projects

- a. AEM provides **Translation Projects** to manage the translation workflow.
- b. Content can be translated manually or via third-party translation services.



3. Create a site using MSM and us en should be source.



4. Create this page <https://www.pinterest.com/#shop> and author the page using components use the content/images from above page.

