

1. What is MSM, Blueprint, Live Copy, and Rollout?

Multi-Site Management (MSM) in AEM

MSM enables efficient management of multiple sites by linking a **Blueprint** (master site) to **Live Copies** (localized versions).

Key Concepts:

- **Blueprint:** Original content source.
- **Live Copy:** Linked copy that can receive updates.
- **Rollout:** Propagates changes from Blueprint to Live Copies.

Use Case:

A master site `/content/us/en` can create country-specific sites (`/content/ca/en`, `/content/uk/en`). Updates in `/content/us/en` can be rolled out to all copies.

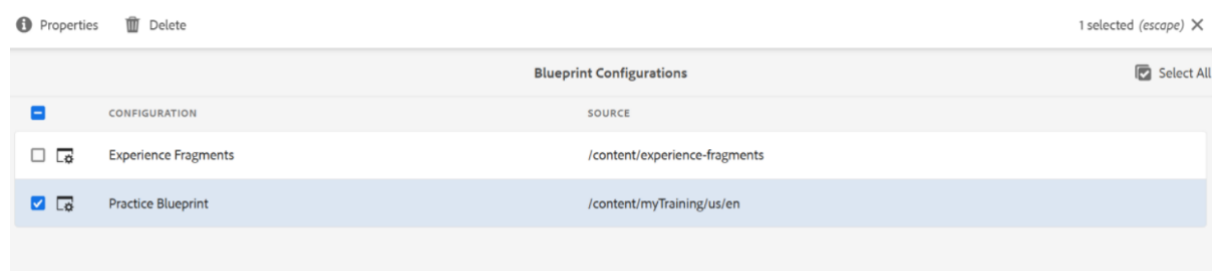
2. What is Language Copy?

A **Language Copy** is a translated version of a site for different locales, enabling multilingual websites without manual duplication.

Example:

- `/content/us/en` (English)
- `/content/us/fr` (French)
- `/content/us/es` (Spanish)

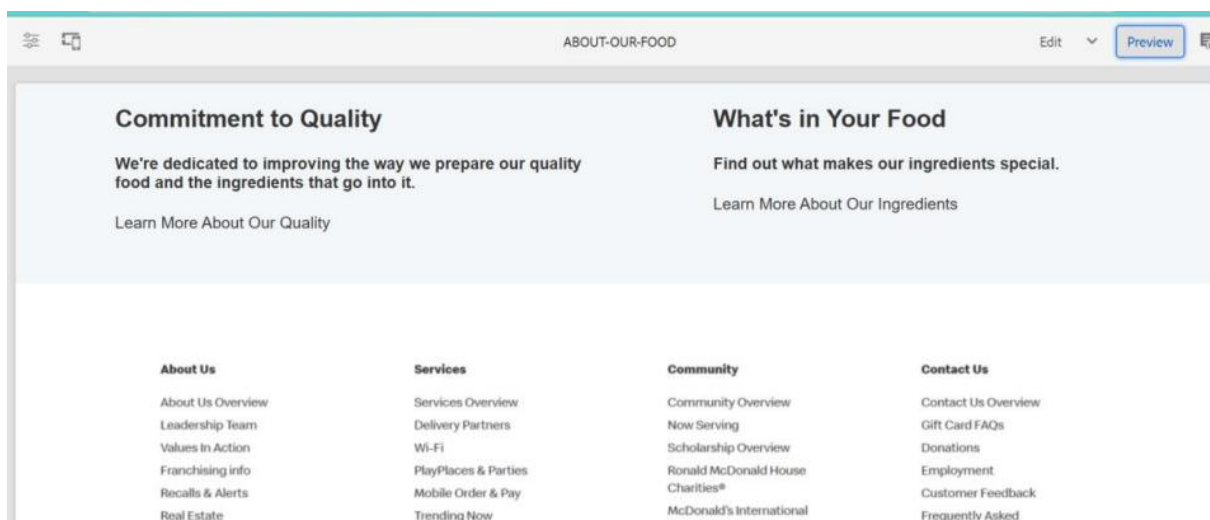
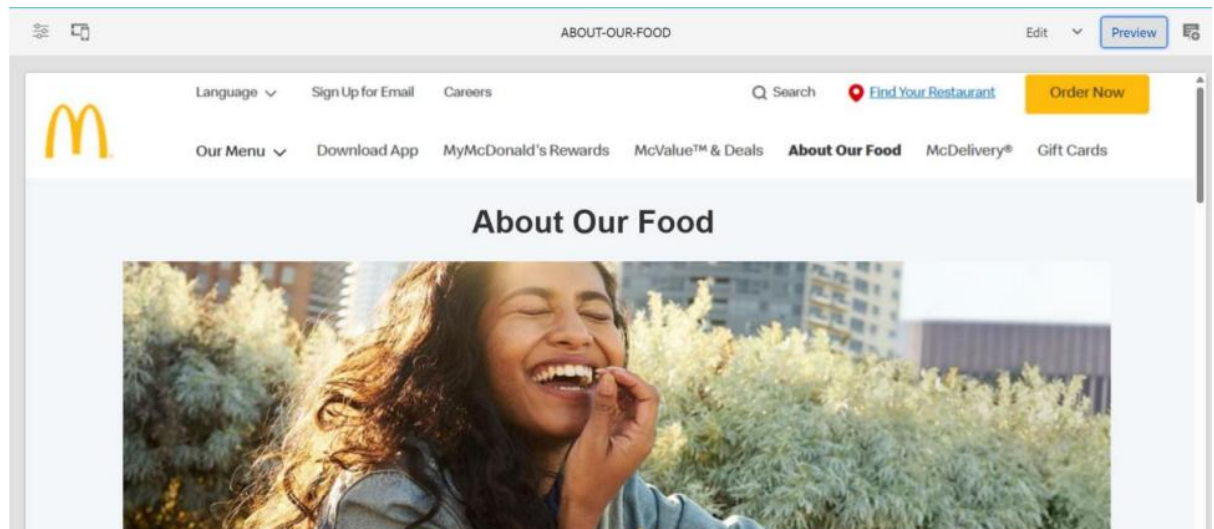
AEM offers built-in translation tools for efficient language copy management.



Creating McDonald's 'About Our Food' Page in AEM

Steps:

1. **Created Page:** Set up the required page structure.
2. **Added Components:** Inserted images, text, and buttons to match the reference.
3. **Published Page:** Made it live and accessible in AEM.



Setting Up AEM Dispatcher Locally

1. Verified required software and configurations.
2. Integrated the dispatcher module with Apache.
3. Configured settings for traffic routing.
4. Restarted services and tested the setup.