DEVELOPERS LIVE



Preview: Developing with Adobe Experience Manager Forms in the Cloud

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Agenda

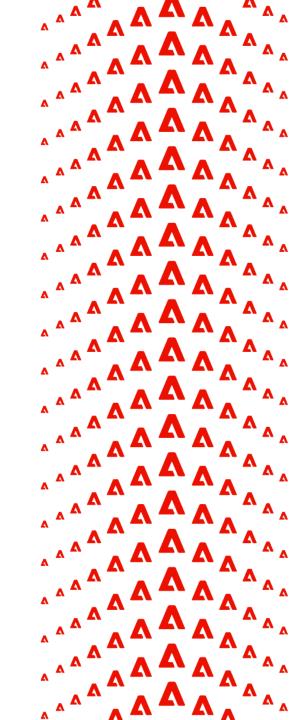
Public Artifacts

Project setup - Archetype

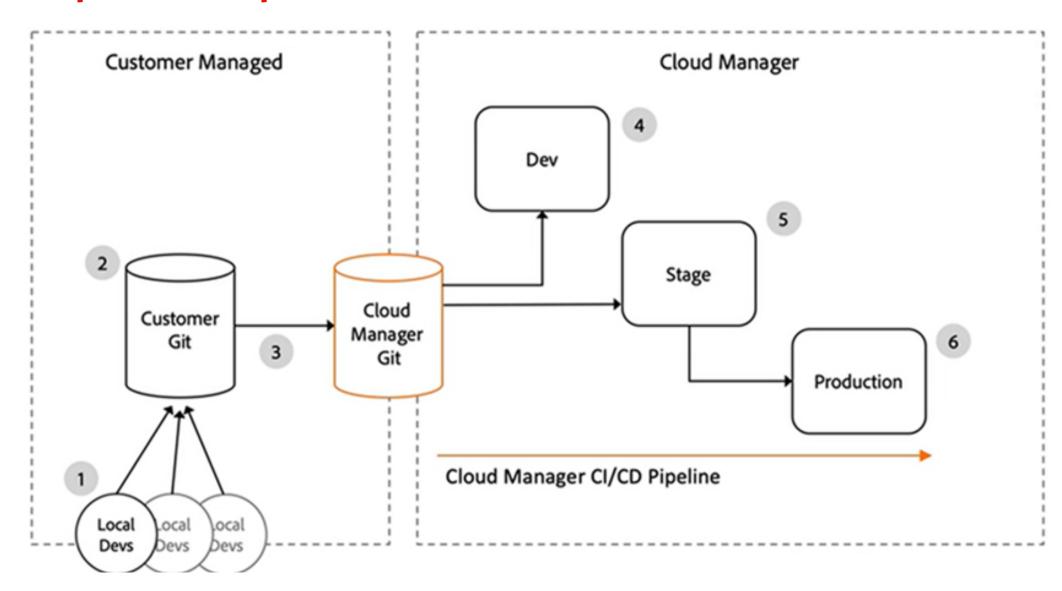
Core components

Customization

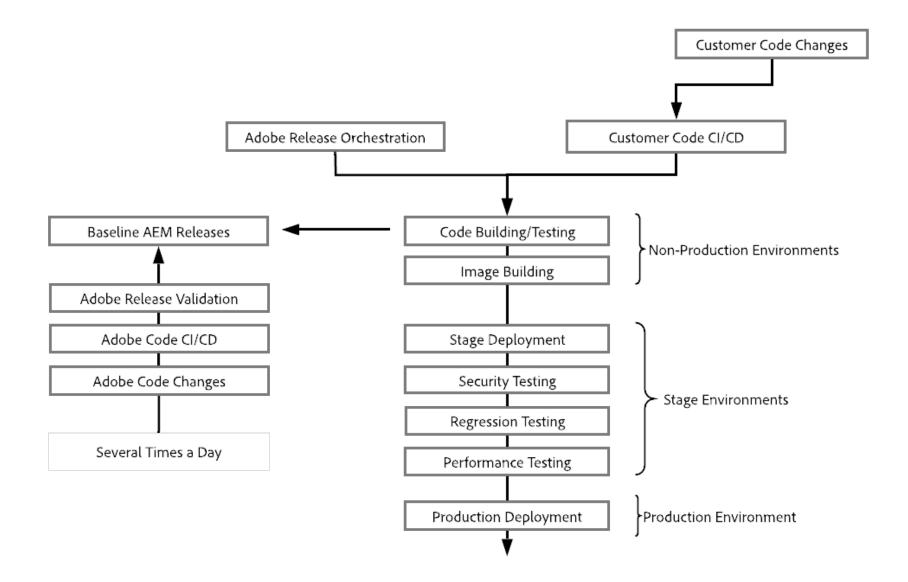
Local setup



Development Setup



Deployment Methodology



Developing with Forms in the Cloud- Artifacts



Forms Feature Archive

- You can download AEM Forms add-on feature archive from Software Distribution.
- Supported operating system Linux, Mac and Windows



Forms SDK

- Latest version of AEM Forms on Cloud Service SDK (aem-forms-sdk-api) in MVN repository.
- New version of FAR and SDK is available on last Thursday of each month

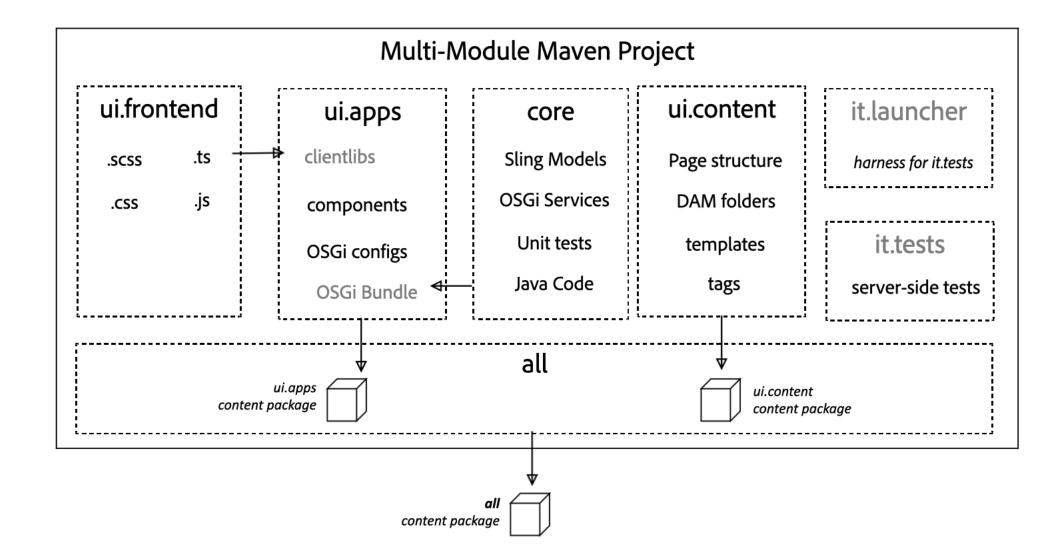


Java & JS Doc

- Javadoc and JSdoc
- JS API

Archetype – Modules

Managed in source control



Deployed to AEM

Archetype – Include Forms



Core Components

- Includes <u>Forms core</u> <u>components</u> dependencies and generates corresponding artifacts.
- AEM Forms Container components to embed an Adaptive Form in a site page.



Forms SDK

- By default, include latest version of Forms SDK
- Can also specific version (e.g., 2020.12.17.02)



Re-usable Content

- Include sample template, themes
- Also include configuration like MS-Dynamics, etc.

Developing with Forms in the Cloud – Customization

Configuration



Adaptive Form Configuration like cache size, data merge option, schema compliant data, etc.



Form Data Model Configuration like HTTP Client Configuration, etc.



Whitelisting URLs – Fonts, Images, Web services, etc.

Code



Custom component or extending existing component

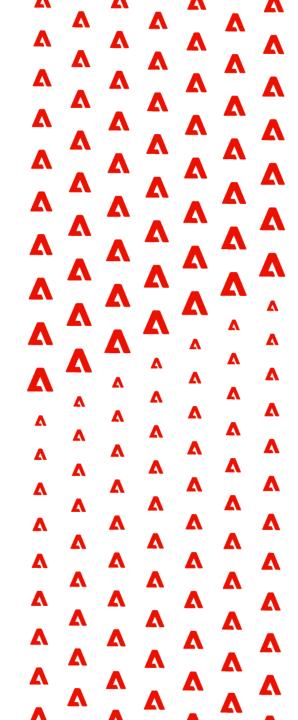


Custom services like prefill, submit, etc.



Client libraries – Custom functions, new localization, etc.

Demo – Creating a Forms project for WKND



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Q&A

Developing with Forms in the Cloud – Resources

- <u>AEM Archetype Repo</u>
- AEM Project Structure
- <u>Using ClientLibs</u>
- Forms Core Component
- AEM testing clients
- AEM Test Samples