\*\*Learning Objectives\*\*
The document provides a comprehensive guide on how to set up Adobe Target in your applications using the Adobe Experience Platform Web SDK. It covers both asynchronous and synchronous implementation methods, configuration of the datastream, and setting up a Target activity with the Visual Experience Composer.
\*\*Prerequisites\*\*
Before starting the setup process, you need to have the following:
- Adobe Experience Platform Launch property
- Adobe Target
- Adobe Experience Platform Web SDK extension
- A configured datastream
\*\*Asynchronous Implementation\*\*
Asynchronous implementation allows the webpage to load while the SDK is still loading. This method is recommended as it doesn't block the rendering of the page. The document provides a step-by-step guide on how to implement the SDK asynchronously.
\*\*Synchronous Implementation\*\*
Synchronous implementation blocks the rendering of the webpage until the SDK is fully loaded. This method is not recommended as it can slow down the page load time. However, the document provides instructions on how to implement the SDK synchronously if needed.
\*\*Configure the Datastream\*\*
The datastream needs to be configured to send data to Adobe Target. The document provides detailed instructions on how to configure the datastream, including setting the environment ID and the third-party ID namespace.
\*\*Property Token\*\*
The property token is a unique identifier for your property. It is used to authenticate your property and ensure that the data is sent to the correct place. The document provides information on how to find and use your property token.
\*\*Target Environment ID\*\*
The Target environment ID is a unique identifier for your Adobe Target environment. It is used to ensure that the data is sent to the correct environment. The document provides information on how to find and use your Target environment ID.
\*\*Target Third-Party ID Namespace\*\*
The Target third-party ID namespace is used to identify the third-party ID that is used for visitor identification. The document provides information on how to set up and use the Target third-party ID namespace.
\*\*Render Visual Personalization Decisions\*\*
The document provides instructions on how to render visual personalization decisions using the Adobe Experience Platform Web SDK. This includes setting up the SDK to make decisions and render personalization.
\*\*Set up a Target Activity with the Visual Experience Composer\*\*
The Visual Experience Composer is a tool that allows you to create and manage Target activities. The document provides a step-by-step guide on how to set up a Target activity using the Visual Experience Composer.
\*\*Validate with Debugger\*\*
After setting up Adobe Target, it's important to validate the setup using the debugger. The document provides instructions on how to use the debugger to validate your setup and ensure that everything is working correctly.