Project Development Phase

Debugging and Traceability

Date	03 November 2023
Team ID	NM2023TMID02713
Project Name	Create a Google business profile

Debugging and Traceability :
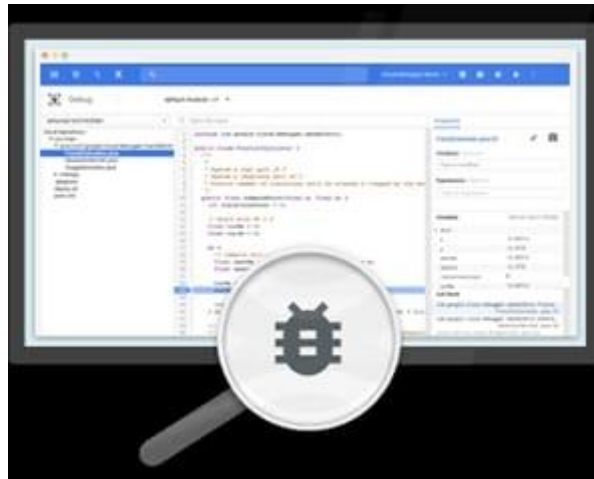
Explanation :

Debug is a tool for troubleshooting and monitoring API proxies running on Apigee. The Debug tool lets you probe the details of each step through an API proxy flow. Apigee lets you collect debug data, which shows the entire request/response flow of your API proxies. This includes all request/response parameters along with transformations applied to them at policy execution time. This is important for debugging and troubleshooting during API proxy development and deployment.

In previous versions of Apigee, the Debug tool was referred to as the Trace tool.

Terminology: The terms debug data and debug session data are used interchangeably.

Using Debug

Create and manage debug sessions using the Debug tool using the UI or API, as described in Using Debug. Alternatively, you can download debug sessions and view and analyze them offline, as described in Using Offline Debug.

Apigee Support use of Debug

Only customers can trigger a debug session, but Apigee Support can access non-deleted past debug sessions during the course of a support case to help troubleshoot proxy-specific issues.

Note the following:

Apigee Support has read-only permission to Debug data.

Apigee Support may request that you run a debug to capture information about an issue, and that you provide the debug session ID or a link to the debug session so that Support may review the captured debug. Since saved debug sessions are valid for only 24 hours, we recommend that you download the debug session and attach it to the case opened with Support to enable offline viewing.