

You can now add custom JavaScript to AMP pages

Custom JavaScript can now be added to AMP pages, Google announced this week. The amp-script component can be used to enable user interactions, and to share code across AMP-enabled and non-AMP pages.

JavaScript features, such as multi-page forms that need to be validated before moving on to the next section, can now be delivered via AMP. Source: Google.

Why we should care

The AMP team said this was one of the most requested features from developers using AMP. It enables web pages delivered via AMP to incorporate more of the interactivity features that JavaScript offers.

The amp-script component runs a page's custom JavaScript in a separate Worker thread.

Prior to this update, AMP pages have been mostly static, which limited its uses and forced publishers to compromise features for speed and potentially visibility in mobile search results.

More on the news

- The new amp-script component is compatible with React, Preact, Angular, Vue.js, jQuery and D3.js frameworks.
- amp-script doesn't change page content without user interaction, so it won't modify your content upon page load.

- The script within a single amp-script must be less than 150kB.
 - Not all APIs are supported inside a Web Worker; refer to WorkerDOM's list of allowed APIs.
-

About The Author

George Nguyen is an Associate Editor at Third Door Media. His background is in content marketing, journalism, and storytelling.

<http://feeds.searchengineland.com/~r/searchengineland/~3/K1Dx-AZN1Dc/you-can-now-add-custom-javascript-to-amp-pages-320997>