

Fastly for Magento

Accelerate and protect your online store with Fastly



A Premier Technology Partner for CDN

You've invested considerable time and money building your online store on Magento. Now it's time to enhance your customer's web experiences and increase conversion rates with Fastly.

Fastly is an edge cloud platform that provides security and delivery services at the network edge, closer to your customers for faster performance. The Fastly extensions for Magento 1 and Magento 2 replace native caching in Magento Enterprise and extend across our globally distributed platform. Fastly enables you to deliver your entire storefront faster, instantly update content globally, and shield your Magento origin from traffic spikes. In addition to being Magento's first and only Premier Technology Partner for content delivery networks (CDNs), Fastly was also selected to be part of the Magento Enterprise Cloud Edition technology stack.

Leading ecommerce companies trust Fastly to optimize performance, including Airbnb, Boots UK, Etsy, KAYAK, Nordstrom Rack, Rakuten, Stripe, Ticketmaster, and Wayfair.

Fastly benefits

With a powerful network of strategically placed points of presence (POPs), Fastly can distribute your ecommerce site to customers throughout the world faster by caching content and serving it from the closest POP. Combine the power of Magento's all-in-one ecommerce platform with Fastly's edge cloud platform for instant enhancements to your online storefront.



Deliver a faster, more personalized experience

The ability to cache and quickly serve personalized content is critical for driving better conversion rates. Legacy CDNs cannot cache this content. If a page has personalized content the entire page is rendered uncacheable and must be fetched from origin, resulting in added latency. With Fastly you can accelerate the delivery of personalized content. From shopping cart content, to login messages, and personalized blocks showing "last viewed products" you can cache all these objects for a faster, more responsive shopping experience.

Fastly is also able to execute custom logic at the edge of our network, enabling you to automatically redirect shoppers to a localized store or give priority to active buyers over casual shoppers during peak traffic events.

Instantly update content globally

In a globally distributed environment, you need to be sure that content is up-to-date in all of your remote caches. If a product runs out of stock or prices change, these updates must be reflected across your entire site without delay. Legacy CDNs are unable to speed up the delivery of frequently and unpredictably changing content. Simply put, they cannot cache it because they are unable to invalidate it quickly enough.

Fastly addresses this challenge through our powerful Instant Purge feature which invalidates stale content within 150 milliseconds on global average. If something changes on your website, the Fastly Magento Extension triggers a request to purge it via our API. You get the peace of mind that comes from being able to deliver accurate inventory, catalog and pricing data and up-to-date customer ratings and reviews from within your Magento backend.

Shield your Magento platform from traffic spikes

Fastly's powerful, high performance network is built to absorb traffic spikes while also protecting your site from highly disruptive DDoS attacks. Whether you're dealing with flash sales, peak holiday season or a high profile Super Bowl ads, your website won't go down. Our unique Origin Shield feature helps minimize your origin traffic. By dedicating one POP as a shield we can absorb a multitude of requests for the same content, only sending one request to your origin to retrieve that content and then disseminating it to all other POPs.

Shielding your Magento platform from traffic spikes not only makes for a faster shopping experience, it also reduces the load on your origin so you need fewer datacenters or cloud instances needed to support your website. Fastly also caches more content than legacy CDNs and keeps it in cache for longer, further reducing origin traffic.

Easy to install and use

Fastly Magento Extensions are free open-source plugins that are simple to install. They are available on Fastly's [GitHub](#) page or the [Magento Marketplace](#). Once installed, you can configure Fastly for your store directly within your Magento admin panel.

The Fastly Customer Support team is dedicated to quickly serving our customers — which is why we have a 99.98% customer support satisfaction rating. All Fastly service includes free standard customer support, with an option to add premium support as an additional monthly fee. Fastly was designed to enable users that want self-service, as well as those who require additional support. As such, we have extensive technical documentation at [docs.fastly.com](#).

Contact us

For additional information please contact us at magento@fastly.com.



All Magento merchants should consider Fastly to optimize the performance of their online store and their backend infrastructure. The result is a faster, always online shopping experience. Fastly extensions are simple to deploy and manage from the Magento admin panel and can be easily configured by the merchant or their systems integrator.

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