

Request Control Cloudlet

Provide conditional visitor access to your application or content based on match rules including IP address, geographic location, query string, URL path, cookie, or request header associated with the visitor's request.



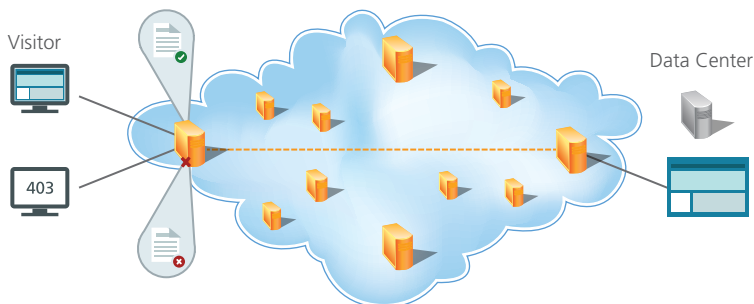
Access control is an important part of managing visitor access to your website or application. In today's hyperconnected world, having control over who can, or can't, access your web properties is critical to protecting your organization's content and information. It's important to ensure your resources remain available for your intended audience and are not hindered by unwanted traffic that could be driving up your costs. Often times these access control policy changes need to be made quickly and frequently creating a challenge to your web operations staff.

With the Request Control Cloudlet you can quickly allow or deny access to web applications from the Edge of the Akamai Intelligent Platform™ with easy-to-manage whitelist and blacklists based on a number of match rules including IP address, geographic location, query string, URL path, or request header associated with the inbound request. You can easily activate the Cloudlet policies in seconds by using the dedicated user interface. With the Request Control Cloudlet you'll save time and money, while gaining control over who can access your digital properties.

For website or application owners who have a need to allow or deny particular users access to content, the Request Control Cloudlet provides a tool to easily manage visitor access lists that help customers simplify their content permissions and provide flexibility to make quick, frequent changes.

Unlike a DIY approach or a solution implemented at your data center, the Request Control Cloudlet doesn't require custom development, is quick to provision, and takes advantage of the performance and scale of the Akamai Intelligent Platform™.

White List



Black List

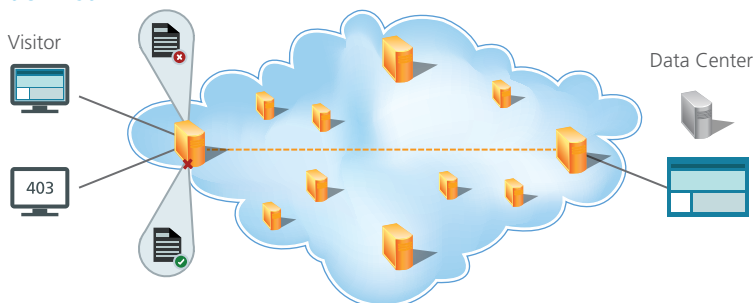


Fig.1 Easily manage web access control through white list and black list policies

FEATURE BENEFITS

- Easy access control for your website or application
- Deny unwanted traffic
- Allow only known specific visitors or traffic
- Identify requests based on a variety of match rules including IP address, geography, query string, URL path, cookie and request header
- Make changes to the policy rules very quickly
- Self-serviceable with an easy to use policy manager and included API
- Provide access profiles to additional users within your organization to configure the Cloudlet functionality without giving them full access to your configuration in Property Manager

USEFUL FOR

- This Cloudlet is best suited for non-regulatory or non-compliance use cases
- Allowing only known IP addresses to access a pre-production web property for maintenance, QA testing or other various business purposes
- Quickly deny page access based on Referrer header or if Auth header doesn't contain an acceptable value
- Deny IP addresses that post unwanted comments or other undesirable behaviors
- During critical business events, denying traffic from low-priority geographies to free up capacity for your intended audience
- Deny requests from a geographic region that has a high probability of illegitimate traffic and a low priority to your business

Request Control Cloudlet

- **Reliable, Scalable** - Benefit from the scale and performance of the Akamai Intelligent Platform
- **Save time and money** - quick to configure and requires no custom development work at your data center
- **Safely extend control to other teams** - Provide access profiles to additional users to configure the Cloudlet functionality without giving them full access to your Akamai configuration in Luna Property Manager

Cloudlets Policy Manager

Cloudlets are **self-provisioned** and **self-configured** via Luna Property Manager and Cloudlets Policy Manager

You can also manage Cloudlets functionality via included **(OPEN) APIs**

Edit this Rule ✕

IF +

Continent ⌵

is one of

is not one of

Europe

Country Select

Region / State Select

Allow / Deny: Deny ⌵

Always On ☐

Start Date/Time: 03/06/2015 @ 07:46 EST (-0500)

End Date/Time: 03/06/2015 @ 07:46 EST (-0500)

Cancel
Save Rule

Note: If you are already a customer of Akamai's Web Application Firewall or Kona Site Defender solution, you have a similar capability available to you and you may not need to purchase this add-on. Please consult your Akamai Representative.

Cloudlets

Cloudlets are extensions to your Akamai solution that are designed to solve specific business or operational challenges. By pushing application logic to the Akamai edge, you gain flexibility, resource offload and increased control.

The Akamai Ecosystem

Akamai makes the Internet fast, reliable and secure. Our comprehensive solutions are built on the globally distributed Akamai Intelligent Platform, managed through the unified, customizable Luna Control Center for visibility and control, and supported by Professional Services experts who get you up and running easily and inspire innovation as your strategies evolve.



As the global leader in Content Delivery Network (CDN) services, Akamai makes the Internet fast, reliable and secure for its customers. The company's advanced web performance, mobile performance, cloud security and media delivery solutions are revolutionizing how businesses optimize consumer, enterprise and entertainment experiences for any device, anywhere. To learn how Akamai solutions and its team of Internet experts are helping businesses move faster forward, please visit www.akamai.com or blogs.akamai.com, and follow @Akamai on Twitter.

Akamai is headquartered in Cambridge, Massachusetts in the United States with operations in more than 57 offices around the world. Our services and renowned customer care are designed to enable businesses to provide an unparalleled Internet experience for their customers worldwide. Addresses, phone numbers and contact information for all locations are listed on www.akamai.com/locations.