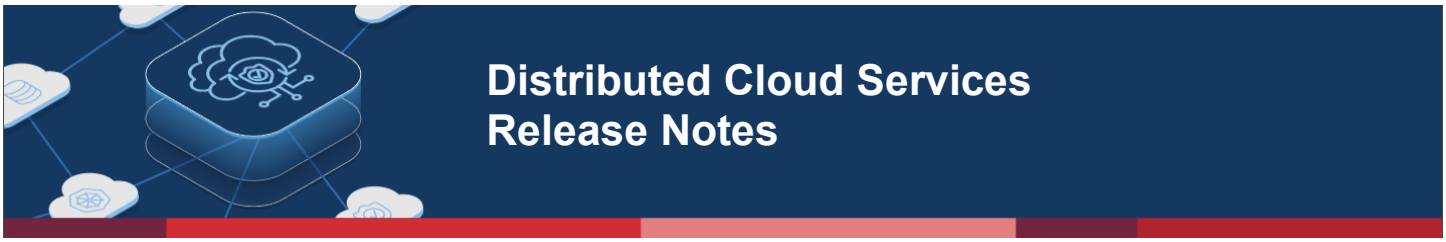

January 2024

Welcome to the product release notes for F5® Distributed Cloud Services. Each month, the product team provides additional details on key features and enhancements in this release.

APPLICATION SECURITY

Web Application and API Protection (WAAP)

Advanced Layer 7 DDoS detection and auto-mitigation is now enabled on all http load balancers by default

The advanced Layer 7 DDoS detection and auto-mitigation feature is now enabled by default on all existing and new http load balancers. Users will have the ability to choose a different mitigation action (block or JavaScript challenge which is a new action added in this release), however users won't be able to disable the detection or auto mitigation capabilities all together on their http load balancers. These changes were introduced to provide default protection for all customers origins against large scale volumetric Layer 7 DDoS attacks.

New Action for Layer 7 DDoS auto mitigation

Layer 7 DDoS now supports JavaScript Challenge as one of the mitigation options in addition to blocking. This option provides flexibility for customers to choose an action of their choice to mitigate volumetric DDoS attacks.

CSRF Policy is now configurable per route

Currently CSRF policy is defined at the http load balancer level and does not provide an option to disable/configure CSRF enforcement for specific match criteria. We now provide the ability to configure CSRF policy per-route, which allows overriding the global CSRF policy configuration definition. The feature can be configured under *Routes -> Advanced Options --> Security section.*

Enabling Alert/Audit Log page within Bot Defense to support a 30 day range

The Alert/Audit Log feature within Bot Defense has been upgraded to support a comprehensive 30-day range, allowing for extended visibility and analysis. This enhancement enables more robust monitoring and investigative capabilities over a full month's period.

GraphQL API discovery process now features capability to showcase the GraphQL endpoint in its native format

We've enriched the GraphQL discovery process by incorporating the ability to present the GraphQL endpoint in its native format. This enhancement provides application owners with a more intuitive and insightful experience, fostering a deeper understanding of the API structure, ability to download and facilitating streamlined interactions.

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Please see the full F5 Distributed Cloud Changelog for additional information, including more new enhancements plus known issues and caveats. We hope you find the information contained in these release notes useful. If you have any feedback, please email: CS_DistributedCloudTeam@f5.com