Monitoring for Serverless Workloads Now Generally Available in Datadog

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NEW YORK--(BUSINESS WIRE)--Datadog, the monitoring and analytics platform for modern cloud environments, today announced the general availability of Serverless Monitoring. This new addition to the Datadog platform provides comprehensive monitoring and analytics for applications that run on serverless infrastructure.

Serverless Monitoring brings together logs, application traces, and infrastructure metrics from serverless functions to provide rapid problem detection and diagnosis in applications that rely on serverless infrastructure. Customers are able to understand the performance not only of the serverless functions, but also the application and infrastructure components that are upstream and downstream from each function.

With these new capabilities in Datadog, customers can now have insight into their serverless workloads by:

- Composing functions into services to visualize how they communicate with Datadog's Service Map

- Correlating traces and logs with AWS X-Ray and Cloudwatch Logs, surfacing relevant information from Lambda Functions within Datadog

- Expanding Datadog's Lambda Layer with support for Python, Node.js, and Go

- Generating custom metrics without impacting the execution-performance of critical serverless functions

- Tracing requests across both host-based and serverless computing infrastructure, so an application can be monitored and understood regardless of the infrastructure it relies on

"Our customers are increasingly adopting serverless architectures for their applications, but have lacked the visibility necessary to use them with confidence," said Stephen Pinkerton, Product Manager, Datadog. "This new set of capabilities will allow our customers to use Serverless Functions no matter their needs, whether they are serverless-first or operate serverless functions within complex, critical cloud environments."

"Lambda functions can have unneeded overhead which has a latency impact. It's paramount for us to be able to monitor them because this is a real-time system and users need to have access to their videos right there and then," said Reza Javidi, Director of SRE at Openfit. "We see that Datadog is very forward-thinking in monitoring the Serverless space."

Serverless Monitoring was announced at Dash, Datadog's annual conference about building and scaling the next generation of applications, infrastructure, and technical teams. Monitoring of Serverless workloads is billed at $5 per function.

For more information about Datadog, and to start a free 14-day trial, please visit: http://dtdg.co/Start-Free-Trial.

About Datadog

Datadog is the monitoring and analytics platform for developers, IT operations teams and business users in the cloud age. Our SaaS platform integrates and automates infrastructure monitoring, application performance monitoring and log management to provide unified, real-time observability of our customers' entire technology stack. Datadog is used by organizations of all sizes and across a wide range of industries to enable digital transformation and cloud migration, drive collaboration among development, operations and business teams, accelerate time to market for applications, reduce time to problem resolution, understand user behavior and track key business metrics.

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