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λ Serverless Benchmark

<https://serverless-benchmark.com>

An independent and continuous **benchmark** of **serverless** providers including ... I had to cut the query down to the last 3 days because of **performance** issues.

How Can Serverless Computing Improve Performance ...

<https://www.cloudflare.com> › [learning](#) › [serverless](#) › [serverless-performance](#)

One of the advantages of **serverless** computing is the ability to run application code from anywhere. ... By measuring Lambda **performance** compared to the **performance** of Cloudflare Workers and Lambda@Edge, it is possible to observe the effects of deploying **serverless** applications at the edge.

The largest benchmark of Serverless providers. - elbstack ...

<https://medium.com> › [elbstack](#) › [the-largest-benchmark-of-serverless-provi...](#)

Sep 7, 2018 - To **benchmark** the **Serverless** offerings, I created a small test function, ... fit for measuring the computational **performance** of the cloud functions, ...

Serverless Benchmark 2.0 – Part I - elbstack - Medium

<https://medium.com> › [serverless-benchmark-2-0-part-i-f23acb8e8a29](#)

Mar 12, 2019 - Maybe you stumbled upon my first **benchmark** on Medium, that I released half a year ago. In the last weeks I have been working on a newer ...

Four Techniques Serverless Platforms Use to Balance ... - InfoQ

<https://www.infoq.com> › [articles](#) › [serverless-performance-cost](#)

Feb 13, 2019 - Open-source **FaaS** frameworks that can run anywhere (such as ... Throughput:the most prominent feature of **serverless performance** is its fully ...

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Serverless Platforms Compared for Performance - InfoQ

<https://www.infoq.com> › [news](#) › [2018/09](#) › [serverless-performance-compa...](#)

Sep 23, 2018 - Most major cloud providers have **serverless** platforms which offer functions as a service (**FaaS**). A recent **benchmark** studied the differences in ...

Ultimate Serverless Benchmark. AWS Lambda Vs. All (Azure ...

<https://dashbird.io> › [blog](#) › [ultimate-serverless-benchmark-2019](#)

Jul 1, 2019 - In-depth comparison between AWS Lambda Vs. all major cloud provider **serverless** solutions.

Serverless Performance Tuning with AWS Lambda - Simform

<https://www.simform.com> › [Blog](#) › [Cloud](#)

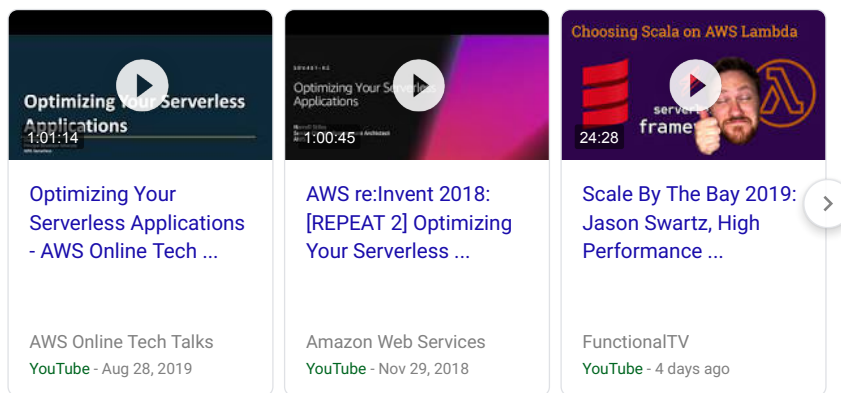
Configure your functions for best **serverless performance**. Have a look to understand ... AWS Lambda **Performance Benchmark** 2019. Optimal Memory Size ...

How Cold Starts Impact Serverless Performance - The New ...

<https://thenewstack.io> › [how-cold-starts-impact-serverless-performance](#)

Sep 4, 2018 - Stackery sponsored this post. There are many reasons to go **serverless** – but there are also many reasons not to. For example, in some cases, ...

Videos



## 6 Best Practices for High-Performance Serverless Engineering ...

<https://thenewstack.io/6-best-practices-for-high-performance-serverless-e...>

Nov 13, 2018 - When you write your first few lambdas, **performance** is the last thing on your ... lambdas provide, it's time to focus on high-**performance** **serverless**.

## Pros and Cons of Serverless Computing. FaaS comparison ...

<https://assist-software.net/blog/pros-and-cons-serverless-computing-faas...>

Apr 23, 2019 - Check the pros and cons of **Serverless** Computing and a **FaaS** ... latency - **FaaS** adds some latency so for a Fintech high-**performance** ...

## Serverless monitoring - the good, the bad and the ugly

<https://serverless.com/blog/serverless-monitoring-the-good-the-bad-and...>

Sep 17, 2019 - How to re-wire your brain to learn **Serverless** monitoring. ... Not so long ago, a job requirement pushed me into the world of **FaaS**, and I was thrilled. ... But user experience is only one side of the **performance** metrics.

## Not so FaaS - Binaris Blog

<https://blog.binaris.com/not-so-faas>

Jan 14, 2019 - **Serverless** is everywhere these days, and Function as a Service (**FaaS**) ... and pure, even when the **performance** trade-offs were unacceptable.

## AWS API Performance Comparison: Serverless vs. Containers ...

<https://www.alexdebrie.com/posts/aws-api-performance-comparison>

Feb 20, 2019 - A **performance** comparison between three different methods of deploying an API on AWS.

## Thundra | Serverless Observability

<https://www.thundra.io>

Built for zero-overhead debugging, monitoring, and observability of AWS Lambda environments, Thundra makes solving difficult **serverless** **performance** ...

## Exploring serverless technology by benchmarking AWS Lambda

<https://blog.coinbase.com/benchmarking-aws-lambda-ca3cfb3c25cd>

Mar 28, 2019 - We **benchmark** AWS Lambda to validate our assumptions about **serverless** technology's **performance** in the real world.

## Performance - OpenFaaS

<https://docs.openfaas.com/architecture/performance>

OpenFaaS - **Serverless** Functions Made Simple. ... openfaas/faas. OpenFaaS ... I'm using a **performance** testing tool such as hey, jMeter, LoadRunner or Gattling ... I understand the difference between a **benchmark** and a "DoS attack". HA:.

## FaaS Mark | faasmark

[faasmark.com](https://faasmark.com)

**FaaS** Mark. FaaSMark is a **benchmark** for **serverless** compute platforms. It is designed to measure function invocation latency across different clouds and using ...

## <sup>[PDF]</sup> Towards Performance and Cost Simulation in Function as a ...

[ceur-ws.org/Vol-2339/paper9](https://ceur-ws.org/Vol-2339/paper9)

by J Manner - Cited by 1 - Related articles

Feb 15, 2019 - Keywords: **Serverless** Computing, Function as a Service, **FaaS**, .... CaaS, the requirements for a suited **FaaS** **benchmark** are different. There is ...

## Serverless computing has landed: How IT Ops can adapt ...

<https://techbeacon.com> › Enterprise IT › Data Centers ▼

**Serverless** computing is all about the application, not the resources that the ... custom code that's run in ephemeral containers ("function as a service," or **FaaS**). .... When considering **performance** related to **serverless** and IT Ops, the best way ...

## Serverless Performance and Optimization Strategies - IEEE ...

<https://ieeexplore.ieee.org> › document

by D Bardsley - 2018 - [Related articles](#)

In the constantly changing technological landscape the concept of **serverless** computing in a public Cloud is a relatively new development. Over recent years.

## Load testing Serverless with Serverless at Comic Relief - itnext

<https://itnext.io> › load-testing-serverless-with-serverless-at-comic-relief-e98... ▼

We report from **Serverless** Artillery to InfluxDB on the **performance** of the load test; we then visualise the report in Grafana and link to it in our GitHub releases.

## Nordstrom/serverless-artillery: Combine serverless ... - GitHub

<https://github.com> › Nordstrom › serverless-artillery ▼

**Serverless-artillery** makes it easy to test your services for **performance** and ..... duration of the underlying function as a service (**FaaS**) provider that we are using.

## Serverless Providers: A Comparative Analysis of AWS Lambda

<https://kruschecompany.com> › blog ▼

Apr 12, 2019 - We characterize **performance** in terms of scalability, coldstart ... of trying to objectively **benchmark** AWS Lambda, Microsoft Azure Functions and ...

## Epsagon: Automated Tracing for Cloud Microservices

<https://epsagon.com> ▼

Run anywhere—in a container, a VM or Function as a Service (**FaaS**). All managed ... See Epsagon monitor and troubleshoot cloud microservices and **serverless** fast. Save on ... Take a deeper dive into cloud-native application **performance** monitoring with ... AWS Lambda and Node.js 12: Support and **Benchmark**. It seems ...

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<https://statsbot.co> › blog › serverless-analytics-benchmark-of-aws-aurora-p... ▼

Feb 28, 2019 - In this article, we perform an analytics **performance benchmark** of AWS Aurora MySQL using the Cube.js **Serverless** Analytics Framework.

## Native Performance - Jets Ruby Serverless Framework

[rubyonjets.com](http://rubyonjets.com) › docs › native-performance ▼

Chris Munns, Senior Developer Advocate for **Serverless** at AWS, confirmed this and stated that Lambda Functions with more than 1.8GB of memory are multi ...

## Serverless web performance monitoring using Cloud Functions

<https://cloud.google.com> › solutions › serverless-web-performance-monito... ▼

This tutorial describes how to create a web-**performance**-monitoring app using Google Cloud Platform (GCP) **serverless** technologies. **Performance** plays a ...

## Serverless moves the responsibility of performance monitoring ...

<https://sdtimes.com> › softwaredev › serverless-moves-the-responsibility-of-... ▼

May 6, 2019 - **Serverless** computing puts more power in the hands of the developer. Rather than developing an application and sending it off to IT for ...

## Nuclio: Serverless Platform for Automated Data Science

<https://nuclio.io> ▼

Nuclio powers **serverless** functions allowing developers to focus on building and running auto-scaling applications without worrying about managing servers.

## [PDF] SAND: Towards High-Performance Serverless ... - Usenix

<https://www.usenix.org> › system › files › conference › atc18 › atc18-akkus ▼

by IE Akkus - 2018 - [Cited by 34](#) - [Related articles](#)

Jul 13, 2018 - as-a-Service (**FaaS**), shifts the responsibilities of dynam- ically managing cloud ... **performance serverless** platform, SAND. Specifically, we.

## What is Serverless Architecture? | Sumo Logic

<https://www.sumologic.com> › blog › serverless-aws ▼

Mar 27, 2019 - **Serverless** computing is a cloud-based application architecture where the ... **FaaS** is the primary platform for running **serverless** program code. .... expose metrics which can help monitor a **serverless** function's **performance**.

### Serverless Analytics Benchmark of AWS Aurora Performance ...

<https://dzone.com/articles/serverless-analytics-benchmark-of-aws-aurora...> ▼

Mar 26, 2019 - In this article, we perform an analytics **performance benchmark** of AWS Aurora MySQL using the Cube.js **Serverless** Analytics Framework.

### How to improve AWS Lambda Cold Start performance | Lumigo

<https://lumigo.io/blog/how-to-improve-aws-lambda-cold-start-perform...> ▼

Jun 20, 2019 - Cold starts go hand-in-hand with **serverless**, but improvements are possible. Erez Berkner shares five ways to optimize AWS Lambda cold start ...

### Computers | Free Full-Text | Serverless Computing: An ... - MDPI

<https://www.mdpi.com/html> ▼

by C Ivan - 2019 - [Related articles](#)

Jun 25, 2019 - The **benchmark** they defined can be used when individual raw power ... Others [16,17,18] investigated **FaaS performance** in-depth and across ...

### <sup>[PDF]</sup> Performance Characterization and Modeling of Serverless ...

<https://arxiv.org/pdf> ▼

by A Luckow - 2019

Sep 13, 2019 - Index Terms—**Serverless**, Streaming, **Performance**, HPC .... Function-as-a-Service (**FaaS**) platforms, such as AWS. Lambda [12], Google Cloud ...

### Serverless Computing – Amazon Web Services

<https://aws.amazon.com/serverless> ▼

**Serverless** computing allows you to build and run applications and services without ... scalable, low-cost services that deliver **performance** for enterprise scale.

### Edge Serverless Vs Cloud Serverless - Articles for Developers ...

<https://blog.stackpath.com/edge-serverless-vs-cloud-serverless> ▼

May 2, 2019 - Edge **Serverless** and Cloud **Serverless** are explained. ... Cloud providers **serverless** offering, also known as Functions as a Service (**FaaS**), only ... cloud **serverless performance** can be improved on by adopting new edge ...

### Serverless Monitoring | SignalFx

<https://www.signalfx.com/solutions/serverless-monitoring> ▼

Real-time monitoring needed for today's **serverless FaaS** platforms including AWS ... Real-Time visibility and alerting on **serverless** usage and **performance**.

### Serverless Aurora - Is it Production-Ready Yet? - 2nd Watch

<https://www.2ndwatch.com/blog/serverless-aurora-production-ready-yet> ▼

Jun 12, 2019 - Should you explore migrating to a **serverless** architecture? ... start to see **performance** degradation or an inability to connect altogether when ...

### Aurora Serverless: The Good, the Bad and the Scalable ...

<https://www.jeremydaly.com/aurora-serverless-the-good-the-bad-and-the...> ▼

Aug 12, 2018 - Amazon announced the General Availability of Aurora **Serverless** on August 9, 2018. ... the **performance** and availability of high-end commercial databases .... While **FaaS** services like Lambda may scale infinitely (in theory ...

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### Optimize price-performance with compute auto-scaling in ...

<https://azure.microsoft.com/en-us/blog/optimize-price-performance-...> ▼

May 17, 2019 - Optimizing compute resource allocation to achieve **performance** goals ... SQL Database **serverless** automatically scales compute based on ...

### Serverless Still Runs on Servers | LightStep Blog

<https://lightstep.com/blog/serverless-still-runs-on-servers> ▼

A cat is **serverless**, donuts are **serverless**, and monster trucks are **serverless**. ... functions still run on servers, and that has real consequences for **performance**.

### Serverless: Cold Start War | Mikhail Shilkov

<https://mikhail.io/2018/08/serverless-cold-start-war> ▼

Aug 30, 2018 - **Serverless** cloud services are hot. ... Whenever a **serverless** application needs to scale up, be it from 0 to 1 ... **Performance** testing is hard.

### How to Leverage Serverless to Optimize for Cost and ...

<https://webinars.devops.com> › [how-to-leverage-serverless-to-optimize-for-...](#) ▼

Just as when companies moved from on-premise to the cloud, "lifting and shifting" existing applications to **serverless** can lead to less than optimal **performance** ...

### Serverless APM for AWS Lambda | Cloud Monitoring ...

<https://www.apddynamics.com> › [cloud-monitoring](#) › [aws-lambda](#) ▼

Application monitoring with AWS Lambda. Correlate the **performance** of AWS Lambda functions with the rest of your application ecosystem using **Serverless** ...

### 4 Techniques Serverless Platforms Use to Balance ... - Platform9

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Feb 13, 2019 - The cost and **performance** models are two of the key drivers of the popularity of **serverless** and Function-as-a-Service (FaaS). Cold starts have ...

### Comparing AWS Lambda performance of Node.js, Python ...

<https://read.acloud.guru> › [comparing-aws-lambda-performance-of-node-js...](#) ▼

As an engineer who maintained **serverless-golang**, I was curious to learn how the... ... An updated runtime **performance benchmark** of all five programming ... Net Core 2.0 support, AWS continues to lead the FaaS and Furious race as the most ...

### Lambda Cold Starts, A Language Comparison ❄️ (2018)

<https://levelup.gitconnected.com> › ... ▼

Going **serverless** is more lucrative than ever, but the caveats of **serverless** are always increasing. ... How to Improve **Serverless Performance** with AWS Lambda ...

### All you need to know about caching for serverless applications ...

<https://theburningmonk.com> › [2019/10](#) › [all-you-need-to-know-about-cac...](#) ▼

Oct 3, 2019 - And then there's the question of **performance** and cost-efficiency. ... In the case of **serverless**, this also translates to cost savings as most of the ...

### Datadog for Serverless: End-to-end visibility for modern ...

<https://www.datadoghq.com> › [Blog](#) › [Feature](#) › [serverless](#) ▼

Jul 17, 2019 - The **Serverless** view brings together metrics, traces, and logs from your ... Explore **performance** data from all your Lambda functions in one ...

### Shuffling, Fast and Slow: Scalable Analytics on Serverless ...

<https://people.eecs.berkeley.edu> › [~qifan](#) › [papers](#) › [locus-paper](#)

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cost-**performance** trade-off. We evaluate Locus on a number of analytics applications including TPC-DS, CloudSort, Big. Data **Benchmark** and show that Locus ...

### Performance-Optimized Runtime Protection for Serverless ...

<https://blog.aquasec.com> › [serverless-security-aws-lambda](#) ▼

Jun 18, 2019 - Aqua Cloud Native Security introduces advanced runtime protection for **serverless** functions, complementing risk assessment & function ...

### <sup>[PDF]</sup> Leveraging Serverless Computing to Improve Performance for ...

[faculty.washington.edu](https://faculty.washington.edu) › [wllloyd](#) › [papers](#) › [Serverless\\_ParBio\\_ACM\\_BCB](#) ▼

by X Niu - 2019 - [Cited by 1](#)

public cloud vendors provide **serverless FaaS** computing capabilities, including AWS Lambda .... To **benchmark** the **performance** of Smith-Waterman on Google.

### Serverless: The New World of Software Development - The ...

<https://mediatemple.net> › [blog](#) › [tips](#) › [what-is-serverless](#) ▼

Oct 16, 2019 - **Serverless** is an approach to software development that abstracts the ... the resources required to maintain **performance** and availability SLAs.

### Zenoss Announces Unified Multicloud Serverless Monitoring

<https://www.zenoss.com> › [Press Releases](#) ▼

Oct 10, 2019 - Many organizations struggle to rationalize **serverless** function **performance** data and this is exacerbated in multicloud environments. With a ...

## Serverless Architectures - Martin Fowler

<https://martinfowler.com> › [articles](#) › [serverless](#) ▼

May 22, 2018 - **Serverless** architectures are application designs that incorporate .... If we choose to use AWS Lambda as our **FaaS** platform we can port the search .... problems like this, you should test **performance** with production-like load.

## Lessons Learned — A Year Of Going “Fully Serverless” In ...

<https://hackernoon.com> › [lessons-learned-a-year-of-going-fully-serverless-...](#) ▼

Apr 28, 2018 - **Serverless**, because we like to sleep at night. ... It's perfect for **FaaS** (Function as a Service) where each HTTP ... **Performance** and Cold starts.

## An execution model for serverless functions at the edge

<https://dl.acm.org> › [citation](#)

by A Hall - 2019 - [Cited by 4](#) - [Related articles](#)

Apr 15, 2019 - Finally, we demonstrate how a WebAssembly-based **serverless** platform provides many of the same isolation and **performance** guarantees of ...

## Containers vs. Serverless: Which Should You Use, and When ...

<https://www.thorntech.com> › [2018/08](#) › [containers-vs-serverless](#) ▼

Aug 22, 2018 - **Serverless** and containers are often viewed as competing ... This characteristic increases the **performance** of your app while saving you money.

## Serverless Platform for Real-time Data-Driven Applications

<https://www.iguazio.com> › [serverless-platform](#) ▼

Nuclio is an open source **serverless** platform built on top of Kubernetes, which allows ... 30-100x faster **performance** compared to other **FaaS** offerings ...

## <sup>[PDF]</sup> serverless performance and optimization strategies - BJSS

<https://www.bjss.com> › [wp-content](#) › [uploads](#) › [BJSS-White-Paper-Serverle...](#) ▼

**Serverless Performance** and Optimization Strategies - a BJSS White Paper. 2 .... (**FaaS**) they do conclude “the true on-demand provisioning and billing of hosted ...

## 4. Limitations of Serverless - What Is Serverless? [Book]

<https://www.oreilly.com> › [library](#) › [view](#) › [what-is-serverless](#) ▼

While **Serverless** platform providers are always improving the **performance** of their ... For example, in the AWS Lambda **FaaS** platform, there are a very limited ...

## What serverless computing really means, and everything else ...

<https://www.zdnet.com> › [article](#) › [what-serverless-computing-really-means-...](#) ▼

Apr 9, 2019 - **Serverless** architecture is a style of programming for cloud platforms that's ... In practice, the **performance** patterns for **FaaS** functions are so ...

## What is AWS Lambda? Building Serverless Apps - IOpipe

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IOpipe offers application **performance** monitoring for **serverless** applications. ... as a service (**FaaS**) when describing AWS Lambda or **Serverless** architectures.

## How to Get Real-Time Visibility Into Serverless Apps | PagerDuty

<https://www.pagerduty.com> › [blog](#) › [iopipe-integration-partner](#) ▼

May 1, 2019 - According to The New Stack's 2018 ebook, **serverless** adoption has grown ... by the cloud providers running the function-as-a-service (**FaaS**) platform. ... A: One of the most discussed issues around **serverless performance** is ...

## Why You Should Go Serverless for DevOps - Stackify

<https://stackify.com> › [Posts](#) › [Developer Tips, Tricks & Resources](#) ▼

Oct 18, 2019 - The purpose of **serverless** computing is to simplify an operations ... This concept is called **Serverless** Compute or Function as a Service (**FaaS**). ... startups streamline their business **performance** through data-driven innovation.

## How to see performance details for cloud functions (FaaS) | IBM

<https://www.ibm.com> › [cloud](#) › [blog](#) › [see-performance-details-cloud-func...](#) ▼

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## FaaS Benchmarking Made Easy: Introducing ... - Nuweba

<https://www.nuweba.com> › [blog](#) › [Introducing-faastest-and-faasbenchmark](#) ▼

Oct 2, 2019 - **Serverless** adoption is growing rapidly every day, but some of the most ... is a website on which **FaaS** platforms' **performance** and **benchmark** ...

## 8 Best Tools to Monitor and Debug Serverless Applications

<https://geekflare.com/serverless-monitoring-troubleshooting-tools> ▼

Mar 4, 2019 - There are plenty of sophisticated tools to monitor traditional application **performance**, but **serverless** is still picking up. **Serverless** architecture is ...

## Up and running with Aurora Serverless - Manish Pandit's Blog

<https://lobster1234.github.io/2019/04/22/serverless-aurora-rds> ▼

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## Going Serverless With Cloudflare Workers — Smashing ...

<https://www.smashingmagazine.com/2019/04/cloudflare-workers-serve...> ▼

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## Serverless Computing for DevOps | Akamai EdgeWorkers

<https://www.akamai.com/products/performance/serverless-computing...> ▼

EdgeWorkers leverages the Akamai network to actualize the benefits of **serverless** computing: low-latency, high-**performance**, fast-to-deploy computation.

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<https://www.geekwire.com/microsoft-rolls-new-performance-scaling-feat...> ▼

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<https://databricks.com/session/serverless-machine-learning-on-modern-...> ▼

**Serverless** Machine Learning on Modern Hardware Using Apache SparkPatrick ... Spark and Apache Crail deployed on a high-**performance** cluster (100Gbps ...

## A framework and a performance assessment for serverless ...

<https://www.sciencedirect.com/science/article/pii>

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... programming and there is a challenge to extend the MapReduce use of FaaS. ... There are also works that have studied the **performance** of **serverless** .... The **benchmark** measures response time on a handful of relational queries: scans, ...

## Introduction to New Relic monitoring for AWS Lambda | New ...

<https://docs.newrelic.com/docs/aws-lambda-monitoring/get-started/i...> ▼

New Relic offers in-depth **performance** monitoring for your **serverless** AWS ... Every invocation of your Lambda functions, including **performance** data like ...

## Qubole launches Quantum, its serverless database engine ...

<https://techcrunch.com/2019/06/10/qubole-launches-quantum-its-serve...> ▼

Jun 10, 2019 - With Quantum, however, it is going a step further by launching a high-**performance** **serverless** SQL engine that allows users to query petabytes ...

## When and Why You Should Go With a Serverless Architecture

<https://www.cmswire.com/digital-experience/when-and-why-you-shoul...> ▼

Jul 9, 2019 - What is a **serverless** architecture, what are the pros and cons, and when ... With application availability and **performance** demands ever increasing, ... is actually a poor name for 'Function-as-a-Service' (**FaaS**), a method of ...

## AI-powered, automated observability and deep visibility into ...

<https://www.dynatrace.com/news/blog/ai-powered-automated-observ...> ▼

Nov 14, 2019 - Cloud Run brings **serverless** to containers. You can run ... How to raise the **performance** of your **serverless** apps. Dynatrace supports Cloud ...



### [PDF] Evaluation of Production Serverless Computing Environments

dsc.soic.indiana.edu › publications › Evaluation\_of\_Production\_Serverless... ▼

by H Lee - Cited by 24 - Related articles

Keywords—FaaS, Serverless, Event-driven Computing, Amazon. Lambda, Google .... that performance of the AWS DynamoDB trigger surpasses the. IBM Cloudant ... Big Data. Benchmark from AmpLab and TensorFlow ImageNet exam-

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### Going FaaSter: Cost-Performance Optimizations of Serverless ...

https://serverless-architecture.io › serverless-engineering-operations › goin... ▼

Apr 10, 2019 - Serverless promises on-demand, optimal performance for a fixed cost. ... In this talk we review optimizations used in popular FaaS platforms, ...

### Join the beta: our new serverless compute environment gives ...

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Nov 6, 2019 - Fastly is now offering access to its serverless compute environment in ... at the network edge — with unprecedented performance and security.

### Serverless computing: 6 things you need to know ...

https://www.techrepublic.com › article › serverless-computing-6-things-yo... ▼

Mar 26, 2019 - What are the benefits and risks of serverless computing? ... technology, not to mention there is the potential for latency or performance issues.

### [PDF] Demystifying NoOps and Serverless Computing - CIO.gov

https://www.cio.gov › resources › Demystifying NoOps and Serverless Co... ▼

An Introduction to Serverless and FaaS (Functions as a Service) - ... reliability, performance, and security.9 Accompanying growing levels of abstraction offered ...

### [PDF] Serverless Applications Lens - Awsstatic

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Amazon Web Services – AWS Well-Architected Lens – Serverless Applications. Page 1 ... performance improvement from milliseconds to microseconds.

### AWS Serverless Common Mistakes ... - Serverless Life

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### Serverless vs. Containers | Logz.io

https://logz.io › Blog › DevOps ▼

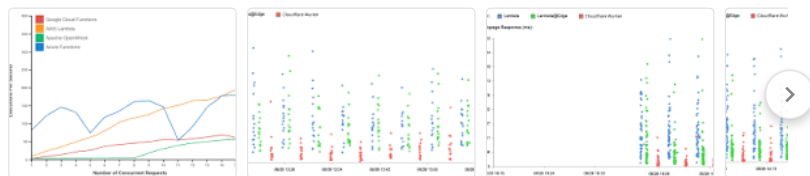
Aug 17, 2018 - Given that serverless and function-as-a-service (FAAS) are often used ... to achieve predictable performance for a business critical workflow), ...

### How to boost your performance with serverless architectures

https://www.freecodecamp.org › news › serverless-image-preprocessing-us... ▼

Mar 27, 2018 - In this article, I am going to describe how I moved a heavy task like image pre-processing from my application server to a completely serverless ...

### Images for ("serverless" OR "faas") AND ("performance" OR "benchmark") after:2015-01-01



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### Going serverless with your Node.js apps - LogRocket Blog

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Nov 18, 2019 - With the advantages they offer over traditional hosting options, **serverless** applications have come to stay. Learn how to get one running with ...

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<https://zeit.co> ▾

Static Hosting. All-in-one solution for static & JAMstack deployment for **performance**-obsessed teams. ... What is **serverless** deployment? How is it different?

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<https://link.springer.com> ▸ [chapter](#)

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**Optimize serverless function performance for faster deployments**

<https://searchcloudcomputing.techtarget.com> ▸ [tip](#) ▸ [Optimize-serverless-fu...](#) ▾

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<https://www.tune.com> ▸ [blog](#) ▸ [serverless-computing-deploy-custom-builds](#) ▾

Nov 21, 2018 - As part of our commitment to empowering **performance** marketers to Do More, With Less, Worry Free, the teams at TUNE are always searching ...

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<https://jaxenter.com> ▸ [comparison-aws-azure-google-147706](#) ▾

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<https://qumulo.com> ▸ [blog](#) ▸ [is-your-storage-ready-for-serverless](#) ▾

Jan 10, 2019 - **Serverless** computing promises to usher in an era of auto-scaling. ... Today, the major FaaS platforms must load the entire codebase from a library ... Developers often attempt to overcome the **performance** limitations of slow ...



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