

PHP & Serverless

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July 2018



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Lessons of serverless, no. 1: You will have no choice but to use JavaScript



6 things I've learned in my first 6 months using serverless

The serverless world is pretty awesome once you find the right tools — and burn the middle layer to the ground

read.acloud.guru

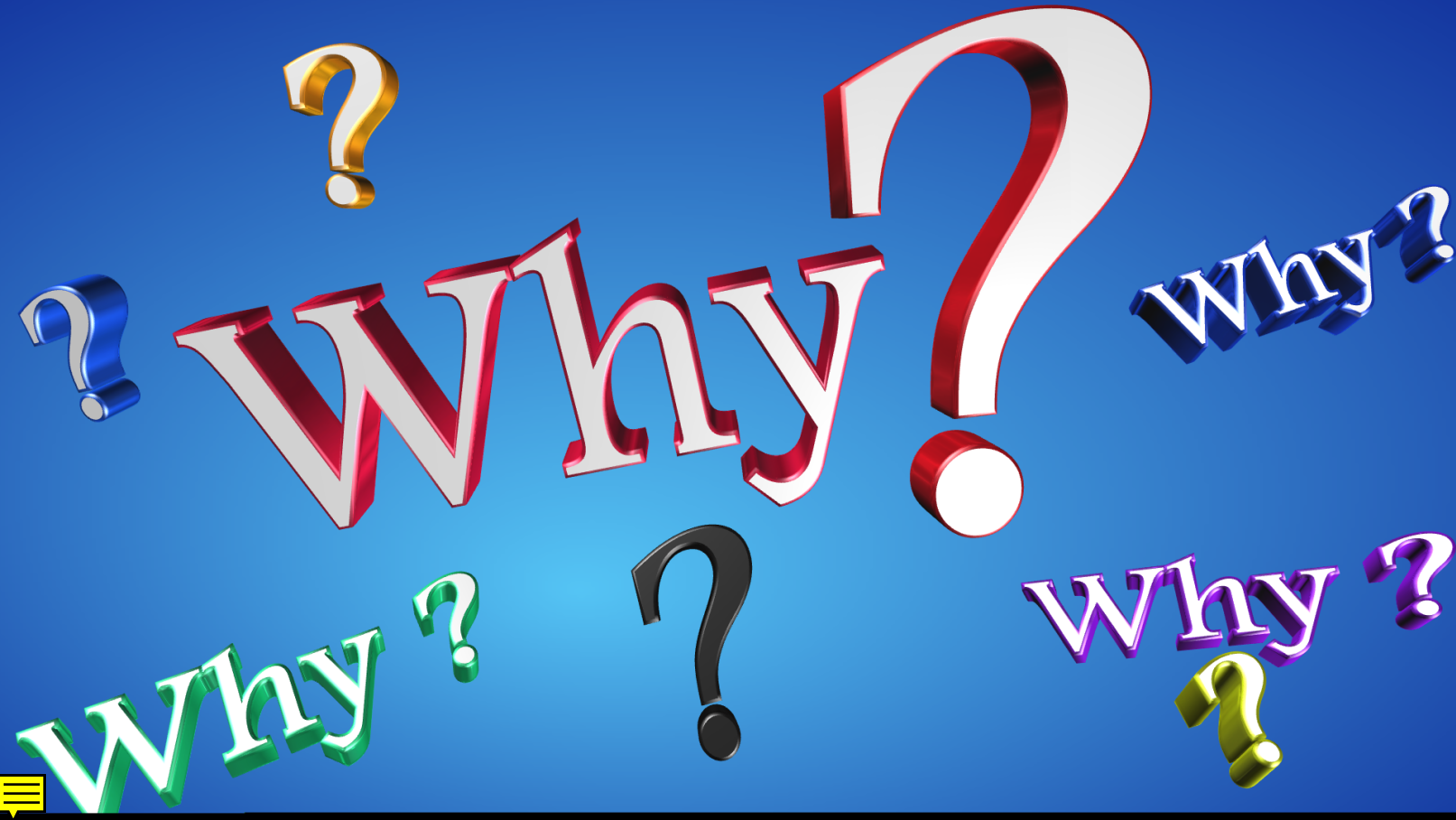
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Why?

Why?

Why?

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Why?

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Stateless



Synchronous



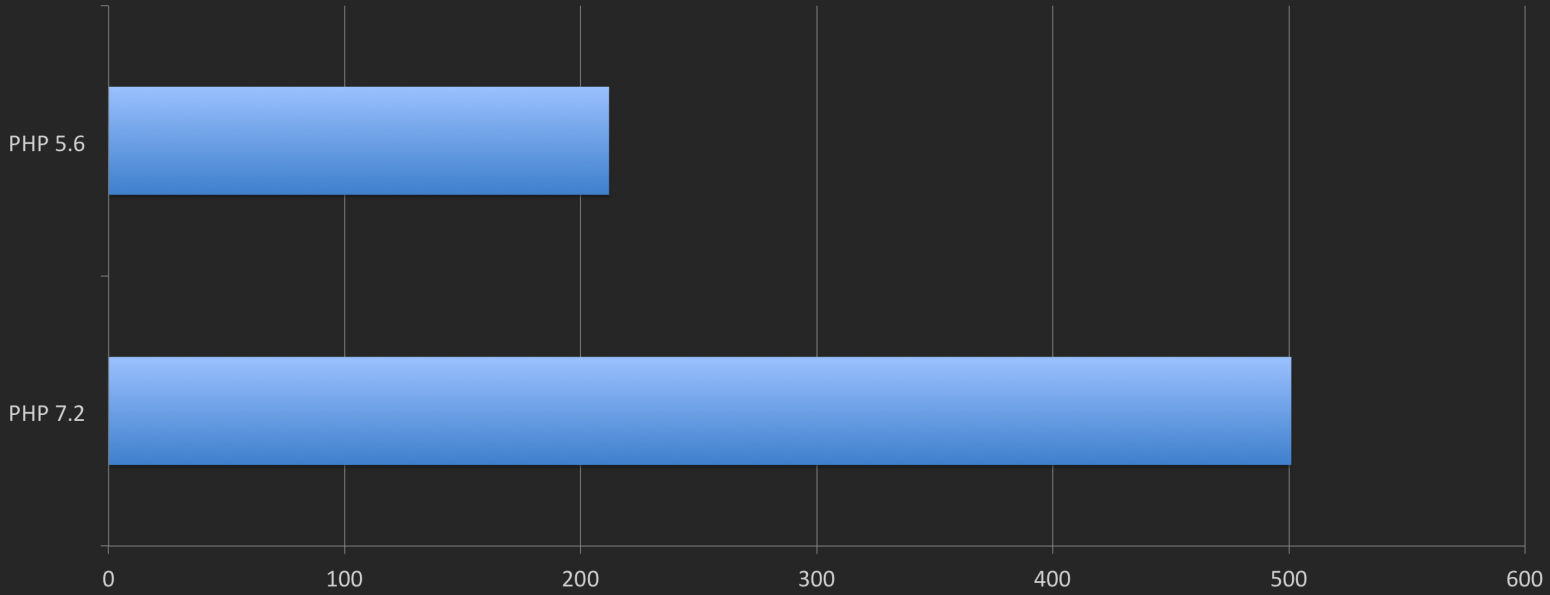
PHP 7

This is not the PHP you remember!



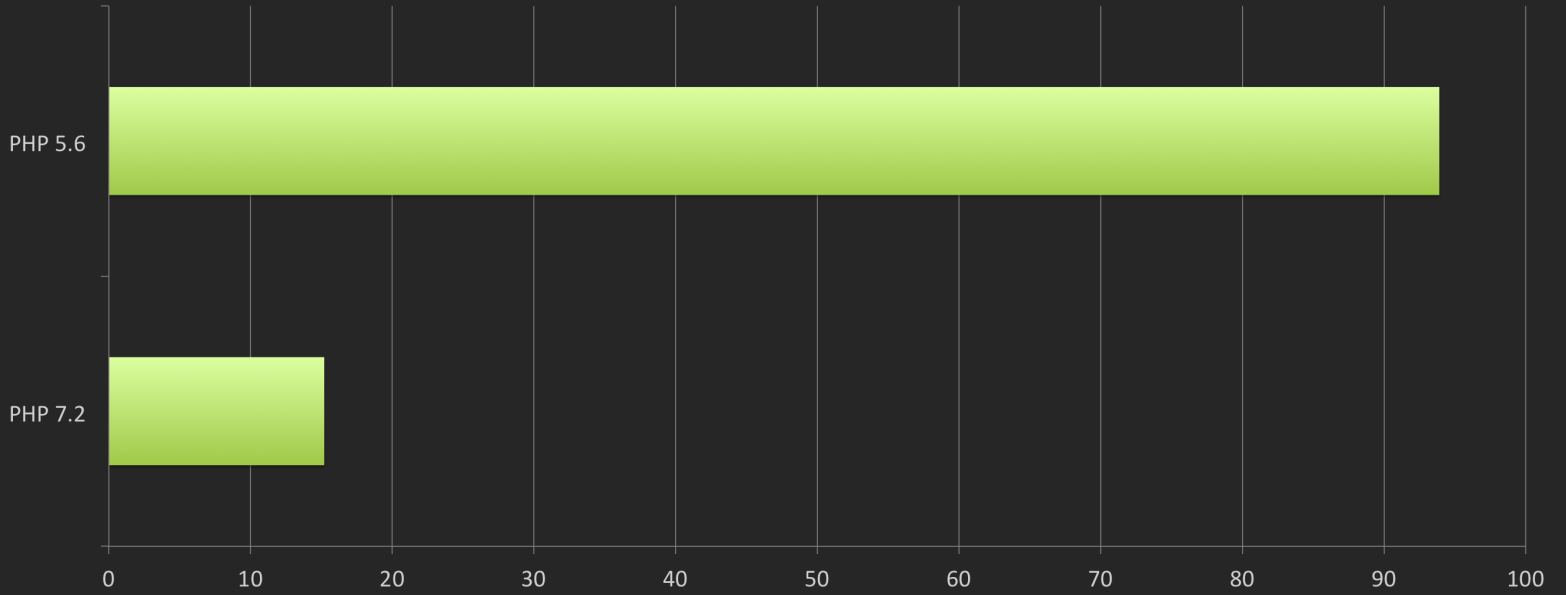
PHP 7: Faster!

WordPress 4.6 Performance (req/s)



PHP 7: Lower memory

WordPress 4.6 Memory (M)





APACHE

OpenWhisk



Hello world in PHP

```
1 <?php
2 function main(array $args) : array
3 {
4     $name = $args["name"] ?? "World";
5
6     return [ "msg" => "Hello $name" ];
7 }
```



Hello world in PHP

Entry point

Event parameters

```
1 <?php
2 function main(array $args) : array
3 {
4     $name = $args["name"] ?? "World";
5
6     return [ "msg" => "Hello $name" ];
7 }
```

Service result

To sum up

There's plenty of choice in
the serverless world!



Thank you!