Node.js - Serverless + Expressjs

Node.js Accelerator – Jan'23

Agenda

- 1. Serverless
- 2. AWS with Serverless
- 3. Using with express
- 4. Running and deploying



Node.js Accelerator

Jan 2023

Node.js Accelerator

Serverless

- Allows your application to run with AWS lambda functions and other providers
- Deploy with a single line
- No server maintenance/configuration
- It can be used with familiar frameworks such as ExpressJS and NestJS

More on <u>Serverless</u>

For today's session we are going to use a free tier AWS account that is already set

With a free tier account and programmatic access you can start to work with serverless

Serverless also offers a custom dashboard and a place which you can deploy and test your app



You can use Serverless with node.js without much issues. There are cases where you see yourself in a need to deploy an Express application with Serverless.

For doing it, we can use the <u>serverless-http</u> library

More on this <u>link</u>



Let's see as a code how it works for a sample application and then use in our project!

More on this <u>link</u>



ACTION ITEMS

Week 7

We strongly recommend you to explore below module through Udemy this week and learn about Node.js essentials

Module	Topic	Description	Udemy Link

Optional courses:

Module	Торіс	Description	Udemy Link
	- GraphQL	Improve your NestJS knowledge, including GraphQL	<u>Here</u>
	- GraphQL & Express	Learn GraphQL by writing full-stack JavaScript applications with Node.js, Express, Apollo Server, React, Apollo Client.	<u>Here</u>



