Scaling Docker for AWS, Part 1 of 5: Getting Started

Meet the expert: Nick Janetakis is a consultant who works with teams and individuals on Topics of Web Development: Ruby on Rails, Flask, Docker and Ansible, and is an instructor for Stone River eLearning

Prerequisites: A basic understanding of Docker is helpful

Runtime: 01:00:43

Course description: This course is all about how to scale web applications with Docker on Amazon Web Services. This course covers how to get Started, creating an ssh keypair, creating Elastic Container Service IAM Roles and installing the AWS Command Line Interface.

Course outline:

Get Started
• Introduction
• What Does this Course Cover
• How Does it Compare to Other
  Services
• What is Amazon ECS
• Benefits of Using the AWS CLI
• Summary

Creating an ssh Keypair
• Introduction
• Creating an ssh Keypair
• Creating a Security Group
• Summary

Creating ECS IAM Roles
• Introduction
• Creating ECS IAM roles
• Getting Setup on AWS
• Summary

Installing and Configuring the AWS CLI
• Introduction
• Installing and Configuring the
  AWS CLI
• Installing Docker
• Introduction
• Setting up an Initial Course
  Folder
• Summary