JBOSS EAP 7: Administration

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Course Goals

After completing this course, you should be able to:

- Install and run **JBoss** EAP 7 on Windows/Linux
- Configure the application server's main configuration file and some core parts of it, e.g. Thread pool configuration and the Logging subsystem.
- Configure a **JBoss** EAP 7 Domain
- Deploy applications on **JBoss** EAP 7
- Create a cluster
- Load balance web applications
- Monitoring and Performance Tuning

Jakarta Course Content

1. Introduction to Java EE
2. Introduction to JBoss EAP **7.4**
3. Installing JBoss EAP **7.4**
4. Configuring the Application Server
5. Configuring Enterprise Services
6. Web Server Configuration
7. Configuring a JBoss EAP **7.4** Domain
8. Deploying Applications on JBoss EAP **7.4**
9. Managing the Application Server
10. Clustering
11. Load Balancing Web Applications
12. Monitoring and Performance Tuning JBoss EAP **7.4**

Course Information

- Duration
  - 4 Days
- Course Hours
  - 9:30-12:30
  - 13:30-16:30

Background

> **1995, B.Sc., ITU Computer Engineering**
> **1997, M.Sc., ITU Computer Engineering**
> **2007, Ph.D., ITU Computer Engineering**
> **1995-2003, RA, *ITU CE***
> **2004-2008, Lecturer, ITU CE**
> **2008-2017, Consultant & Trainer,**
> ***Omega Training & Consultancy***
> **2018-to date, Founder & CEO, DEEPCLOUDLABS**
> **https://www.deepcloudlabs.com**

Areas of Interest

> Java Desktop and Enterprise Technologies
> Spring Framework: Spring Data, Spring MVC, Spring Boot
> MySQL, MySQL Cluster
> Programming Paradigms: OOP, FP, GP, RP
> Oracle Fusion Middleware Technologies: SOA, BPM, OSB
> Big Data and Machine Learning
> Algorithmic Trading & High-frequency Trading
> Crypto-Currency & Block-chain
> Digital Image & Video Analysis and Processing
> Real-Time Computer Vision Systems

Trainings Offered

Big Data Machine Learning



Programming



Database Messaging



Application Servers



Frameworks



My Certifications







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