Hyperscale Jakarta EE PaaS on Azure

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JBoss EAP on App Service
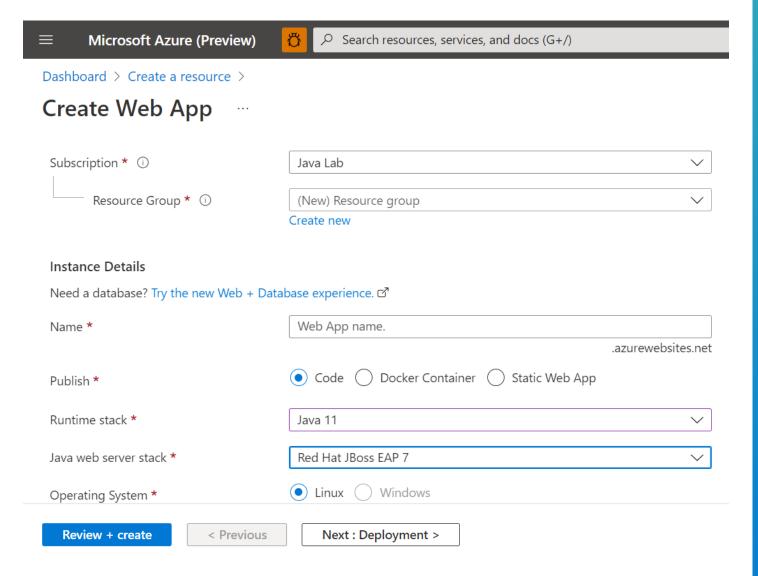
- Azure only top tier public cloud with managed Jakarta EE application server offering
  - JBoss EAP on App Service
- Jointly developed and supported by Red Hat and Microsoft (integrated, pay-as-you-go commercial support for JBoss EAP)
- Load-balanced, clustered, auto-deployed, auto-scaled, monitored, secure, update notifications
- Deployment APIs and integrations with Maven, GitHub Actions, and popular IDEs
- No console access, customization via CLI possible

Azure App Service

Red Hat
JBoss Enterprise
Application Platform

https://docs.microsoft.com/azure/developer/java/ee/jboss-on-azure

Microsoft Azure (Preview)

Search resources, services, and docs (G+/)

Dashboard > Create a resource >

Create Web App ...

Subscription *   Java Lab

    Resource Group *   (New) Resource group

                                  Create new

Instance Details

Need a database? Try the new Web + Database experience.

Name *   Web App name.

                                                           .azurewebsites.net

Publish *   ● Code   ○ Docker Container   ○ Static Web App

Runtime stack *   Java 11

Java web server stack *   Red Hat JBoss EAP 7

Operating System *   ● Linux   ○ Windows

[Review + create]   [< Previous]   [Next : Deployment >]

https://github.com/m-reza-rahman/jboss-eap-on-app-service

Roadmap

Title	Description	ETA
License transfer	Applying existing subscription entitlements to App Service	Q3 2024
Flexible tiers	Support for more App Service tiers with lower capacity resource profiles	Q2 2024
Lower price	Reducing PAYGO pricing	Q2 2024
Free tier	Enable free tier for evaluation use cases	Q2 2024
JBoss EAP 8	JBoss EAP 8 and Java SE 21 support	Q2 2024

Summary

· Managed Jakarta EE application server on top tier public cloud
  · JBoss EAP on App Service
· Jointly developed and supported by Red Hat and Microsoft
· Robust roadmap, your input and feedback welcome
· During active development, engineering team will provide direct migration assistance to selected customers

Please engage us!
https://aka.ms/migration-survey

Microsoft

Thank you

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