

# **Entando 7.3 Compatibility**

Entando

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## **Overview**

Entando aims to be a cloud-native and Kubernetes-native platform. As such, these compatibility requirements represent a general outline of Entando's approach to achieving those goals rather than a prescription of specific versions for every technology.

Note that services deployed in their own Linux containers for third party applications will have their own technical constraints.

## Entando 7.3

#### Version Table

Kubernetes	Entando Fixpack	OpenShift
1.26 - 1.28	7.3.0	4.12 - 4.13

## Technologies

Category	Technology
Cloud Provider	Amazon Elastic Kubernetes Service (EKS) Azure Kubernetes Service (AKS) Google Kubernetes Engine (GKE)
Application Runtimes	Tomcat 9 JBoss/EAP 7 (deprecated) Wildfly 17 (deprecated)
Caching	Redis 7
Database	MySQL 8 Oracle 18c^ PostgreSQL 14
Identity Management	Keycloak 18 Red Hat SSO 7.6



JDK	OpenJDK 11
	Oracle JDK 11

<sup>^</sup> **Note:** Automatic deployment of Oracle in a container is not supported due to licensing constraints. See the <u>documentation</u> for the appropriate configuration.

# **Development**

Entando development tasks can be performed using full-stack developer environments running on Windows Pro, MacOS, and Linux. Rancher K3s has been found to be a useful lightweight Kubernetes distribution suitable for use with typical developer configurations.