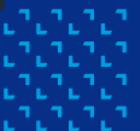# Entando 6.3.2 Compatibility

Entando

v1.7 - 2023-08-04

# 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 6.3.2

### Version Table

| Kubernetes | Entando Fixpack | OpenShift |
|---|---|---|
| 1.23 - 1.26 | 6.5.4 | 4.11 - 4.13 |
| 1.20 - 1.23 | 6.5.1 | 4.7 - 4.10 |
| 1.18 - 1.21 | 6.3.2 (release version) | 3.11, 4.6 - 4.8 |

### Technologies

| Category | Technology |
|---|---|
| **Cloud Provider** | Amazon Elastic Kubernetes Service (EKS)<br>Azure Kubernetes Service (AKS)<br>Google Kubernetes Engine (GKE) |
| **Application Runtimes** | Jetty 9<br>JBoss 7<br>Spring Boot 2.2<br>Wildfly 12+ |
| **Caching** | Infinispan 9+<br>Redis 6 |
| **Database** | MySQL 8 |

|  | Oracle 18c<br>PostgreSQL 12 |
| --- | --- |
| **Identity Management** | Keycloak 11 |
| **JDK** | OpenJDK 11<br>Oracle JDK 11 |

# Development

Entando development tasks can be performed using full-stack developer environments running on Windows 10 Pro, MacOS, and Linux. Rancher k3s has been found to be a useful lightweight Kubernetes distribution suitable for use with typical developer configurations.