

# Clasificación de contenedores mas utilizados

Clasifique según el tipo de software (S.O., Lenguajes, Entorno, Base de Datos, etc..)

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## Base de Datos

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### MySQL

By Docker Official Images

MySQL is a widely used, open-source relational database management system (RDBMS).

### Mongo

By Docker Official Images

MongoDB document databases provide high availability and easy scalability.

### Redis

By Docker Official Images

Redis is an open source key-value store that functions as a data structure server.

### Postgres

By Docker Official Images

The PostgreSQL object-relational database system provides reliability and data integrity.

### Oracle Database Enterprise Edition

By Oracle.

Oracle Database 12c Enterprise Edition

## Herramienta de desarrollo (Entorno de Ejecución, plataformas, etc)

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### Telegraf

Telegraf is an open source agent written in Go for collecting metrics and data on the system it's running on or from other services. Telegraf writes data it collects to InfluxDB in the correct format.

### Sonarqube

SonarQube is an open source product for continuous inspection of code quality.

### Maven

Apache Maven is a software project management and comprehension tool. Based on the concept of a project object model (POM), Maven can manage a project's build, reporting and documentation from a central piece of information.

### Consul

Consul is a datacenter runtime that provides service discovery, configuration, and orchestration.

## Lenguaje de Programación

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### Ruby

Ruby is a dynamic, reflective, object-oriented, general-purpose, open-source programming language.

### java

OpenJDK is an open-source implementation of the Java Platform, Standard Edition

### php

While designed for web development, the PHP scripting language also provides general-purpose use

### Python

Python is an interpreted, interactive, object-oriented, open-source programming language.

## Middleware

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### Celery

By Docker Official Images  
Celery is an open source asynchronous task queue/job queue based on distributed message passing.

## Oracle Fusion Middleware Infrastructure

Oracle Fusion Middleware is the digital business platform for the enterprise and the cloud.

## Lightstreamer

By Docker Official Images  
Lightstreamer is a real-time messaging server optimized for the Internet.

## Nats

By Docker Official Images  
NATS is an open-source, high-performance, cloud native messaging system.

## Rabbitmq

By Docker Official Images  
RabbitMQ is an open source multi-protocol messaging broker.

# Servidor (aplicaciones, balance de carga, proxy, web, etc.)

## Service Fabric Reverse ProxyBy Microsoft

This repository contains images for deploying a reverse proxy to Linux Service Fabric Clusters. These images use envoyproxy/envoy as base image and add integration code for Service Fabric.

## Docker

*Docker is an open-source project that automates the deployment of applications inside software containers, by providing an additional layer of abstraction and automation of operating-system-level virtualization on Linux, Mac OS and Windows.*

# Sistemas Operativos

## amazonlinux

Amazon Linux is provided by Amazon Web Services (AWS). It is designed to provide a stable, secure, and high-performance execution environment for applications running on Amazon EC2. The full distribution includes packages that enable easy integration with AWS, including launch configuration tools and many popular AWS libraries and tools.

## debian

Debian is an operating system which is composed primarily of free and open-source software, most of which is under the GNU General Public License, and developed by a group of individuals known as the Debian project.

## centos

CentOS Linux is a community-supported distribution derived from sources freely provided to the public by Red Hat for Red Hat Enterprise Linux (RHEL). As such, CentOS Linux aims to be functionally compatible with RHEL. The CentOS Project mainly changes packages to remove upstream vendor branding and artwork.

## alpine

Alpine Linux is a Linux distribution built around musl libc and BusyBox. The image is only 5 MB in size and has access to a package repository that is much more complete than other BusyBox based images. This makes Alpine Linux a great image base for utilities and even production applications.

## Ubuntu

Ubuntu is a Debian-based Linux operating system that runs from the desktop to the cloud, to all your internet connected things.

# Suite

## Busybox

BusyBox combines tiny versions of many common UNIX utilities into a single small executable. It provides replacements for most of the utilities you usually find in GNU fileutils, shellutils, etc.

## Bonita

Bonita is an open-source business process management and workflow suite

# Virtualización

## Windows Sandbox

## Hyper-V

## Parallels Desktop

VMWare Workstation

Virtual Box

Otros...

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Seguridad

- Auditbeat
- Splunk Universal Forwarder
- Packetbeat
- Cisco ACI-CNI
- IBM Security Guardium External S-TAP

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