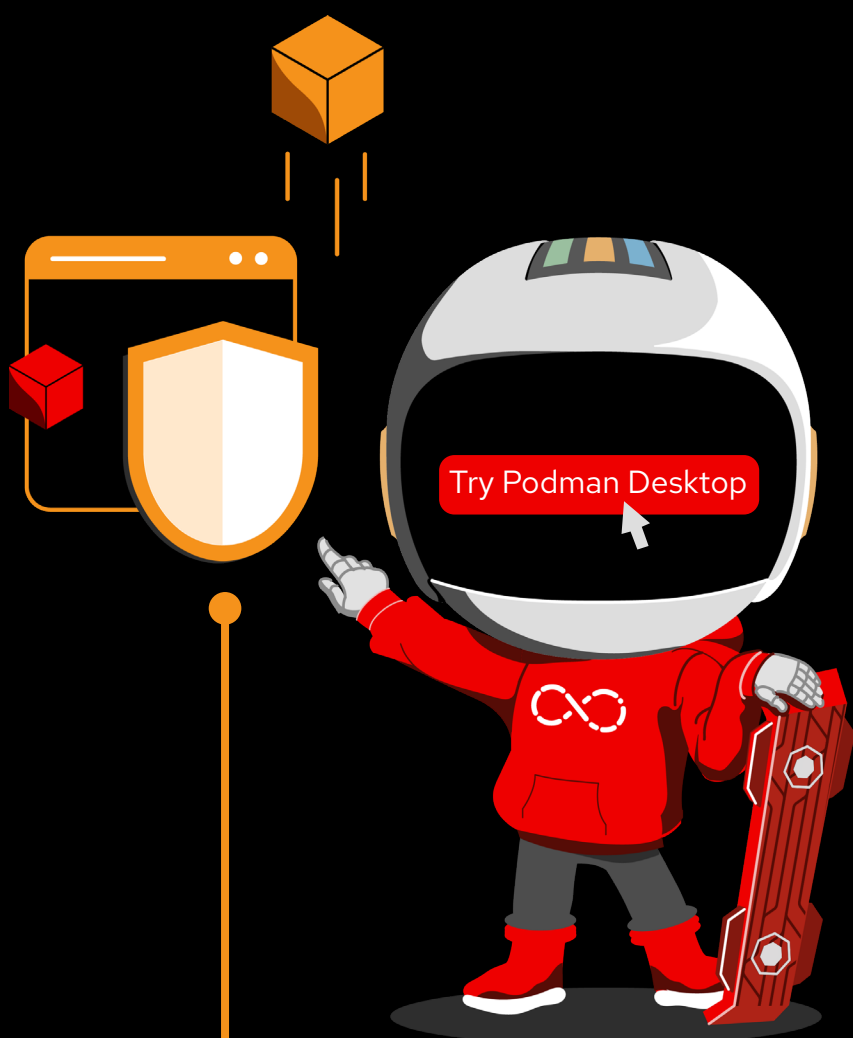


10 reasons why developers should consider Podman Desktop

Build, run, and manage containers in a security-focused way right from your local development environment.

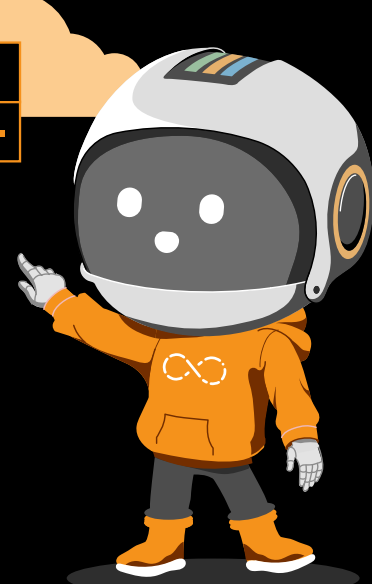


1 // Unlock the power of containers

Podman Desktop gives you a graphical way to work with **containers** and Kubernetes from your local environment. Containers are a lightweight, portable way to package applications that allow you to more easily move applications to production.

2 /* Run Linux containers and Kubernetes workloads with peace of mind */

Podman Desktop helps minimize the need for root privileges by supporting daemonless, rootless containers, reducing the risk of system vulnerabilities while allowing you to work in a rootful environment.



3 // Smooth transition to production

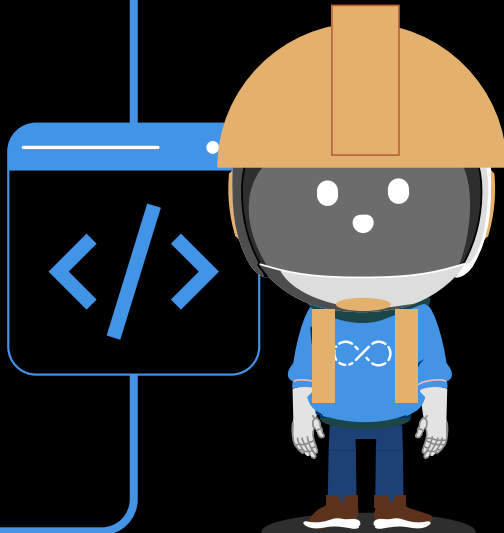
Podman's architecture is closely aligned with production Kubernetes environments so you can start local before you deploy to a Kubernetes cluster for testing and then migrate to cloud or on-premise infrastructure where Kubernetes is running natively.

4 // Start coding in less time

With self-service access to approved container images in preconfigured registries, you can get right to coding, rather than build images from scratch.

5 /* Podman Desktop is free to use, and available on major OSes */

Benefit from an open source tool that comes with no subscription fees. Available on Linux®, macOS, and Windows, Podman Desktop lets developers create, manage, and delete containers and more without the need for complex scripting or manual intervention.

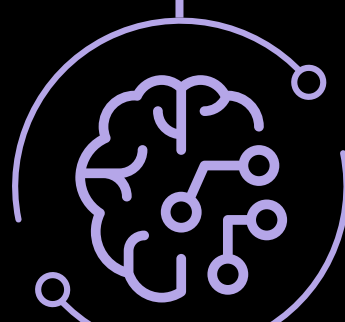


6 // Native Kubernetes support

Go from development to production and integrate with your existing Kubernetes infrastructure.

7 /* Build, test, and run AI-powered applications locally */

Podman AI Lab gives developers the ability to create applications—through a curated catalog of “recipes”—powered by **generative artificial intelligence** (gen AI) in containers using a graphical interface on their local workstation. This helps to keep costs down, while allowing you to maintain ownership and control over sensitive data.



8 /* Get ready for large-scale deployments */

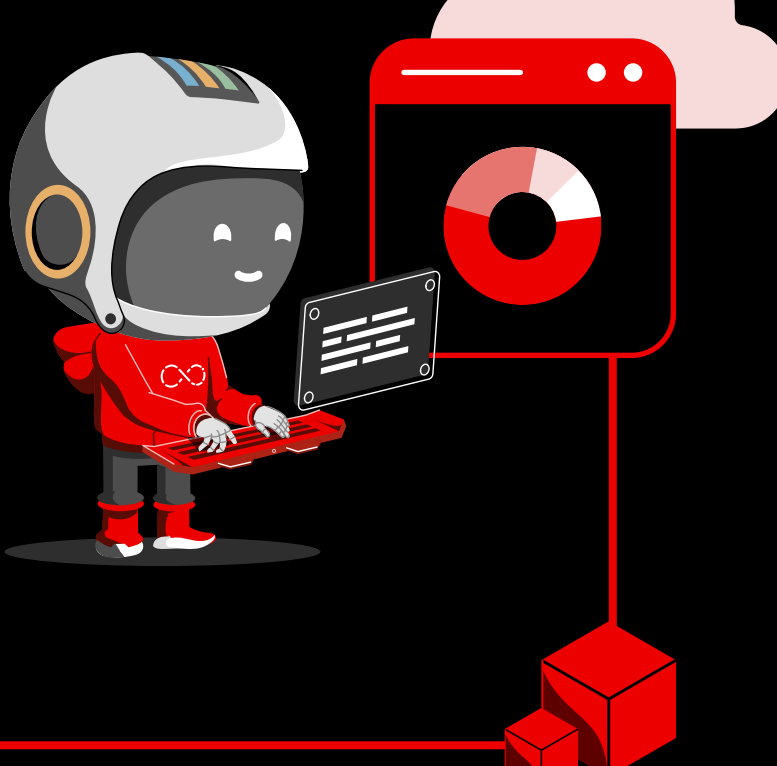
Designed with enterprise needs in mind, Podman Desktop offers robust features, scalability, and security features that are essential for enterprises.

9 // Develop on Red Hat technologies locally

Extensions for Red Hat® OpenShift Local, Red Hat Single Sign-On, Red Hat Registry, and Image mode for Red Hat Enterprise Linux let developers work with Red Hat technologies and tools directly from Podman Desktop, which pave the way for consistent and predictable deployments.

10 /* Benefit from open source innovation */

Supported by a vibrant community that is backed by Red Hat, Podman Desktop is developed by an open source project that provides continuous improvements, reliable updates, and extensive documentation.



Try Podman Desktop