[](https://www.docker.com/)

[Docker](https://www.docker.com/) helps you easily create containers that package your code and dependencies together so your applications can run in any environment, from your local workstation to any cloud service provider’s servers.

YAML is used to create configuration files called Dockerfiles. These Dockerfiles are the blueprints to build the container images that include everything – code, runtime, system tools and libraries, and settings – needed to run a piece of software.

Because it increases the portability of applications, Docker has been especially valuable in organizations who use hybrid or multi-cloud environments.

The use of Docker containers has grown exponentially over the past few years and many consider it to be the future of virtualization.