

# Containerization support languages

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A container image is a lightweight, stand-alone, executable package of a piece of software that includes everything needed to run it: code, runtime, system tools, system libraries, settings. Containers isolate software from its surroundings, for example differences between development and staging environments and help reduce conflicts between teams running different software on the same infrastructure. Containers virtualize the operating system instead of hardware, containers are more portable and efficient. [1]

## REFERENCES

- [1] "What is a container," Sep 2017. [Online]. Available: <https://www.docker.com/what-container>