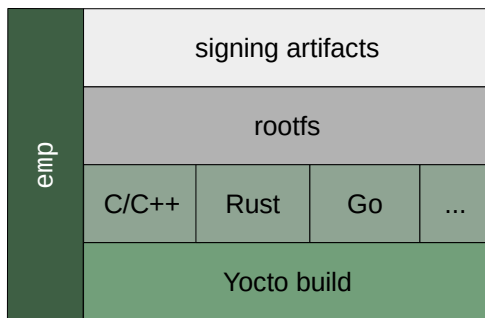


emp

An embedded Linux development tool

What is emp?

emp is a development environment for simplifying and streamlining the embedded development process. It spans from base-system (including BSP) to application layer and makes the application layer agnostic to the actual hardware. It utilizes a unified command line interface for working with different devices/platforms.



Features

- Simple installation procedure
- Minutes instead of hours/days setup
- Same build environment for all users
- Reproducible system configuration and rootfs
- Cross platform support
- Built-in documentation
- Device emulation
- Cached build and compiler artifacts
- Version lock support
- Simple customization of 'any' package
- Optional integrated IDE

Why use emp?

emp **simplifies and streamlines** your development.

emp **accelerates** your team's application development.

emp **improves** the quality of your application development.

emp **minimizes** the number of tools and tasks needed throughout the development lifecycle of your embedded device(s).

emp **removes** the need to rework the entire development environment when adding additional architectures and platforms.

emp **facilitates** compliance with EU regulations for connected products (CRA).

