Overview of the `Universal Server` Umbrella Project

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Dedication: Users and maintainers of the `Universal Server` projects.

Abstract: This umbrella overview presents the Universal Server project, which aims to offer a software ecosystem allowing various computer-aided services (ex: monitoring, control, communication, interaction) to be implemented, through dedicated servers and interfaces (ex: web, SMS, sensors).
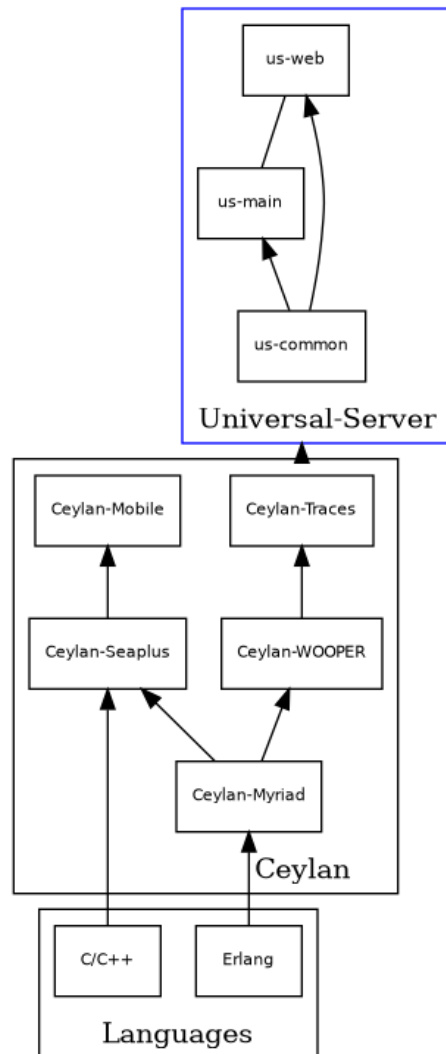
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Overview

This mostly empty overview serves only as an entry point to the various parts of the US framework.

From the highest level to the lowest, the software stack involved in the Universal Server is the following:

Dependencies of US-based Projects

("A -> B" means "B depends on A"
while "C - D" means "C and D may interact")

More precisely this stack entails:

- the *Universal Server* (see us-main) and the *Universal Webserver* (us-web), the currently available applicative layers

- US-Common (for shared facilities)

- Ceylan-Traces (for advanced runtime traces)

- Ceylan-WOOPER (for OOP)

- Ceylan-Myriad (as an Erlang toolbox)

- Erlang (for the compiler and runtime)

- GNU/Linux

Ending Word

Have fun with the Universal Server!