



Overview of the Universal Server Umbrella Project

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Creation date: Saturday, May 2, 2020

Lastly updated: Sunday, May 3, 2020

Status: Work in progress

Version: 0.0.1

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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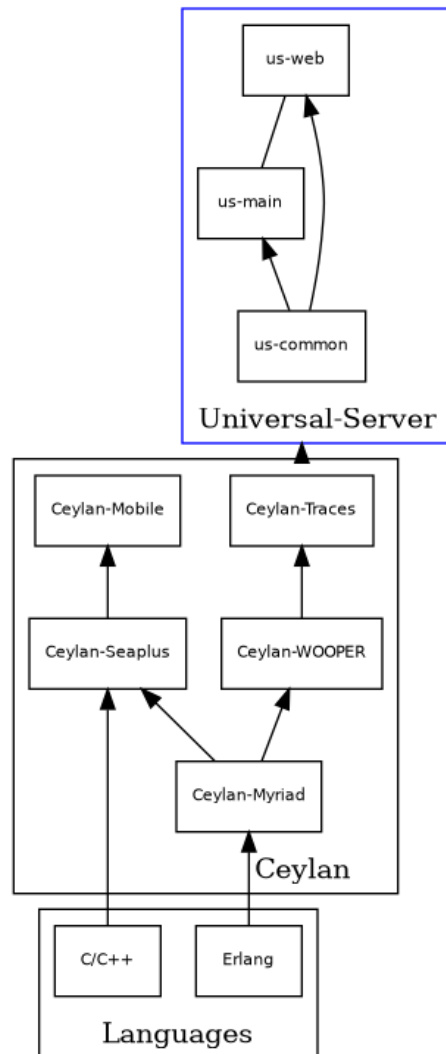
Overview

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!

The logo for the Universal Server, featuring the words "Universal" and "Server" in a blue, italicized, sans-serif font. A stylized blue swirl or swoosh is positioned between the two words, starting under the 'U' and ending under the 'S'.