



## 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](#) projet, 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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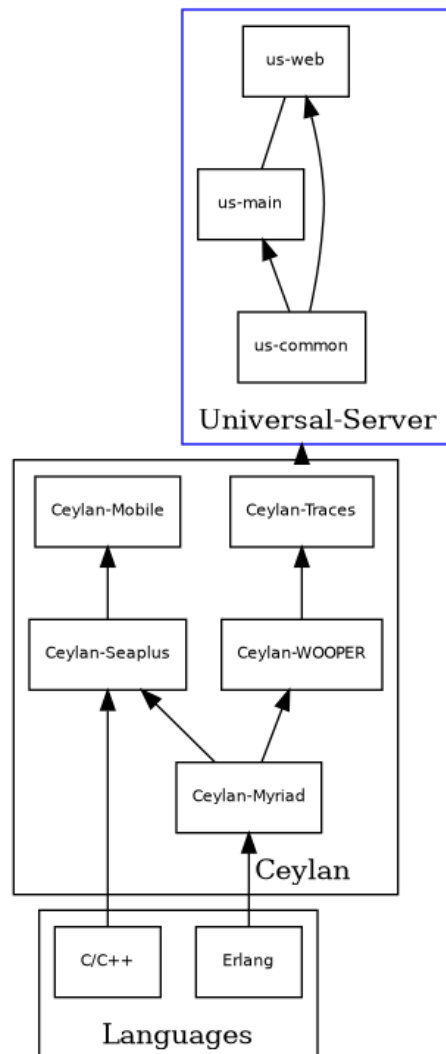
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## Overview

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:

- [us-main](#) and [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 'Universal Server' is written in a blue, italicized, sans-serif font. The word 'Universal' is followed by a thin blue arc that loops around the word 'Server', which is also in the same blue, italicized, sans-serif font.