

## 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 computeraided services (ex: monitoring, control, communication, interaction) to be implemented, through dedicated servers and interfaces (ex: web, SMS, sensors).

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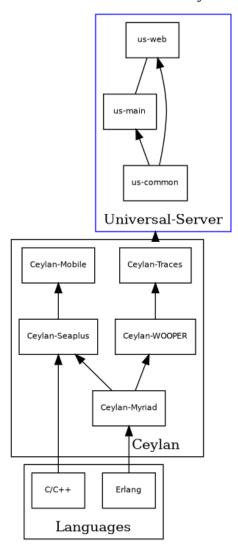
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## Overview

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:

- 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!

