



Home Network User Interface

motivation

Imagine a network that cares about configuring, healing, optimizing, managing, protecting and securing autonomously given high level tasks: You do not have to spend time on those issues while having them very well accomplished – great.
 We are currently developing a framework that should enable us to explore how we can get closer to that vision. There are many technical challenges to meet. A very important one is the Human-Machine-Interface which will be in the focus of this work.

outline

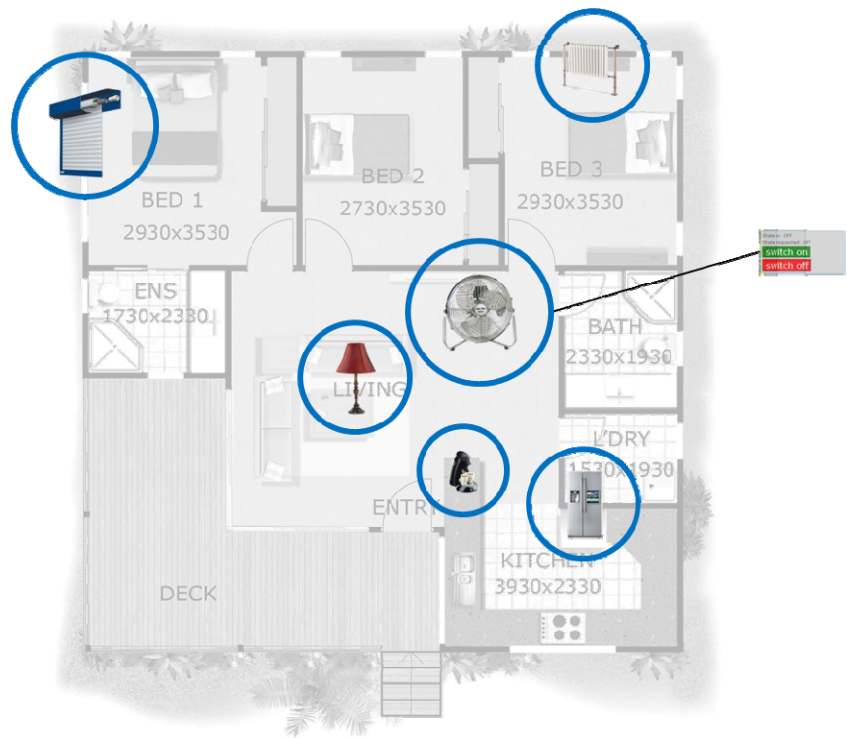
We already began to create a user interface based on open layers. This work should be continued.

As first step display and input components for our standard data types should be implemented.

The integration of openlayers must be improved.

The communication to the platform must be developed.

And, and, and....



preconditions

Php, Java, joy in working in a team and upraising new creative ideas

keywords

OpenLayers, PHP, Java, Knowledge Plane, Autonomous Control and Management, Home Networking

