

Setting up Reservation Web App for the C2SIM Sandbox

The sandbox reservation web apps are based on the open source EasyAppointments (version 1.3.2) PHP web application available from:

<https://easyappointments.org>

The code was modified to adapt it for usage as a resource reservation system rather than as a provider appointment scheduler. Modifications were made with two goals: change the language used to better suit usage as a reservation system better and create a custom calendar view allowing users to see the full calendar without authentication.

In deployment, there are two versions of the application that need to be deployed. The first, reserve-admin, is similar to the original EasyAppointments app and allows a user to login and manage the available groups and systems. The second, reserve, is the customized one as described above. Both versions use the same underlying database (typically MySQL/MariaDB).

The two file should be deployed on a web server under /reserve and /reserve-admin directories. They are available from the OpenC2SIM Github site as:

[reserve.tar.gz](#)
[reserve-admin.tar.gz](#)