

## Config Challenge

26/03/2020

### Cleaner Mode

#### **User Story:**

At our business we get a cleaner in three times a week to clean our unit. This works great, however as we have dimmable lights in the unit they are frequently not bright enough for the cleaner to be able to see well enough to clean thoroughly, and as the cleaner comes after most employees have left it is up to the cleaner to go to the switch and change the mood which they don't always do.

It would be great if the lights went bright when the cleaner entered so the unit could be cleaned thoroughly.

#### **Details:**

The unit consists of a meeting room, entrance hall, kitchen, and office. When the cleaners key fob is presented to the NFC Code Touch at the front door all the lights in the building must become bright and the Room Climate must go to Comfort mode.

When the cleaner leaves they will triple click which will trigger leaving the office.

#### **A little extra challenge:**

As we only get the cleaner to come in three times a week, Monday, Wednesday, and Friday, between 5 and 7 it would be great if we could limit their access to only these times.

In addition the cleaner has mentioned that comfort temperature is a little warm, so instead of comfort temperature they wondered if all the rooms could go to 18°C so they didn't freeze but also weren't too warm to work.

Also sometimes the cleaner forgets to triple click on the way out, so we should on the days that they come at 8 PM automatically trigger the leaving office in case they have forgotten.

Finally sometimes the cleaner doesn't stay for the duration of time they are meant to, so we would like to have an audit trail of when they arrive and then when they leave.