Config Challenge

23/03/2020

Children's Night Mode

User Story:

Currently, as per the Loxone default, a triple click in any bedroom will activate Night Mode. This turns off all lights, stops all music, disables all bedroom motion sensors, and arms the downstairs alarm. This is great for me and my wife in the Master bedroom and we use it every night. However, I have 2 young children, 3 and 5 years old. They go to bed at 7:00pm and I want the ability to have a "Children's Night Mode" for when they have gone to bed, so that the house behaves differently in evening.

Details:

When I enable the night mode in each of the children's bedrooms, their lights and music are to go off and the motion sensors in their rooms are to be disabled.

On the landing an "Evening" lighting mood is to be triggered on motion. instead of the usual "Everyday" lighting mood.

Finally the doorbell is to be disabled and no longer ring over the speakers.

A little extra challenge:

Finally, as my kids sometimes don't go to sleep when they are supposed to and play around with their music and lights, I want to have the switch that is by their bed disabled.

My little boy sleepwalks. He sometimes leaves his room and I don't notice this until he walks into the lounge. To keep him safe I would like to have an alert via push notification when he opens his door.