Simulation Scenarios

Simulate a temperature sensor damaged and the fire control

1. Go to FireDetectorSystem panel or GroundFloor panel or FirstFloor panel
2. Active the Managing System (click on ManagingSystem)
3. Click on Fire SIM
4. Choose an option: it will simulate a fire in the room chosen (for example Bathroom Fire)
5. Deactivate the alarm in the previous room
6. Click on button Sensor Damaged SIM
7. Choose the temperature sensor of the previous room
8. The temperature sensor will be UNDEF and the alarm in that room will start again

Simulate indoor bad air and outdoor good air

1. Go to AirQualitySystem panel or GroundFloor panel or FirstFloor panel
2. Active the Managing System (click on ManagingSystem)
3. Click on button IndoorSIM
4. Choose an option of bad air for a room(for example Unhealthy)
5. Click on button OutdoorSIM
6. Choose a good option (for example Good)
7. The window of the room specified will be opened

Simulate outdoor bad air

1. Go to AirQualitySystem panel or GroundFloor panel or FirstFloor panel
2. Active the Managing System (click on ManagingSystem)
3. Click on button OutdoorSIM
4. Choose an option of bad air (for example Unhealthy)
5. The windows of all the house will be closed

Simulate Heating System

1. Go to HeatingSystem panel or GroundFloor panel or FirstFloor panel
2. If you active Managing System, the radiators will be turned on based on the temperature of each room
3. If the Managing System is off, the radiators will be turned on based on the average temperature of the floor

Settings

1. Go to Settings panel
2. You can change heating settings (you can change temperature target for each heating mode) and you can change air quality settings (you can set the period of forced opening and the period of forced closing)